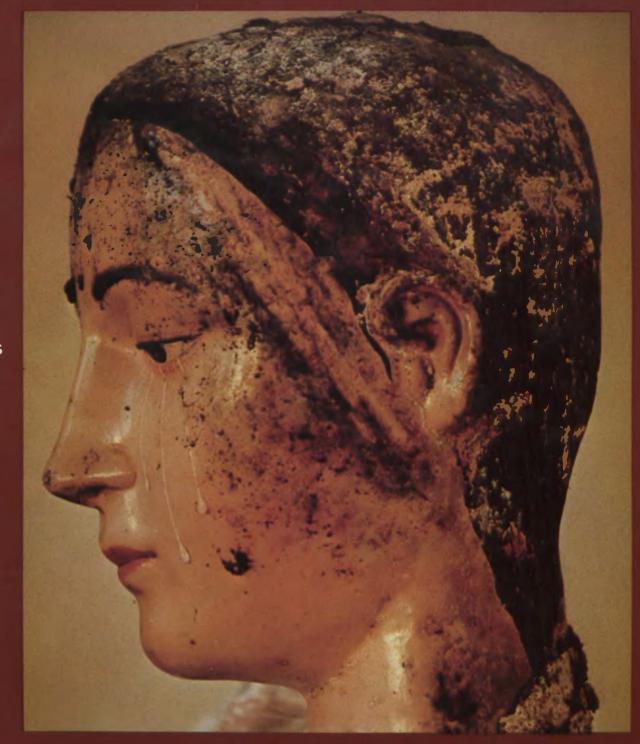
the conservation and restoration of movable cultural property in latin america and the caribbean

- Analysis and Perspectives
- Training Programs







the conservation and restoration of movable cuitural property in latin america and the caribbean



Sentiment of the methodism of training continues to conscious on a conscious of a continue of training continues to be problemed to be continued to be continu

Final Report



of the Preservation state of Control Preparty - Kill Inspired Preparty

Regional Project for Comand Davidogment Liebert III







the conservation and restoration of movable cultural property in latin america and the caribbean

- Analysis and Perspectives
- Training Programs

Seminar-workshop on the evaluation of training programs on conservation of cultural movable objects in latin america and the caribbean

Bogota-Colombia, November 1985

**Final Report** 

(abridged version)

International Centre for the Study of the Preservation and Restoration of Cultural Property - ICCROM



Instituto Colombiano de Cultura - COLCULTURA



Regional Project for Cultural Heritage and Development UNDP/UNESCO







centres for the conservation and restoration of movable cultural property in latin america and the caribbear

38120

© 1988 Regional Project for Cultural Heritage and Development UNDP/UNESCO, Lima, Peru

# **Table of Contents**

Foreword Sylvio Mutal	Chillian.
Foreword	
Final Document	13
Addendum to the Final Document	1
nstitutional Organization Charts	16
Participants	2
Participants	28
2nd Part	
Questionnaire for the Restoration Centers Survey	30
Profile of the Restoration Centers in Latin America and the Caribbean — Information Charts	30
	3!
History of the center	3.
3. Field of work	40

4. Premises	43
5. Equipment	47
6. Materials	51
7. Personnel	55
8. Extension	61
9 Dissemination	63
10. Research	65
TI, nesearch	67
12. Future perspectives	69
II. Training Programs — Information Charts	71
1. Background	71
2 Programs	78
	84
4. Teaching Staff	89
5. Students	92
6. Graduates	97
7. Future perspectives	101



The rich cultural heritage of Latin America and the Caribbean is famous all over the world. The impressive monuments, magnificent works of art, utilitarian objects of surprising beauty and deep traditions all form a part of the backbone of what is universally considered the uniqueness of this region.

Today this patrimony is under constantly growing threat of extinction through the actions of man and nature alike and, therefore, has to be protected. The national authorities in many countries of the region have recognized the need for concrete actions; this has resulted in the creation of specialized legislation and institutions in the field of cultural preservation.

Internationally very little is known about the work that is being done to take care of the cultural heritage or the entities and individuals involved in these activities. This

state of affairs is particularly alarming in the case of similar institutions and professionals in other parts of the world. The mutual lack of information results in isolated, sometimes duplicated efforts and hinders a truly international dialogue and development.

This publication seeks to be an introduction for professionals and institutions outside Latin America and the Caribbean to one vital aspect of the cultural preservation work in the region, namely the centers in charge of the conservation and restoration of movable objects. During the past decades these centers have evolved rapidly, facing the challenges of the tasks at hand and striving constantly to achieve a higher standard of performance. Providing adequate training for the personnel of the centers has been a crucial element in this process and has been especially stressed in the recopilation of the data presented here.

This data was originally collected for a working document for the "Seminar-Workshop on the Evaluation of the Training Programs in the Field of Conservation of Movable Objects in Latin America and the Caribbean", organized by the Colombian Institute of Culture COLCULTURA, the International Centre for the Study of the Preservation and the Restoration of Cultural Property—ICCROM, and the Regional Project for Cultural Heritage and Development UNDP/UNESCO and held in Bogotá, Colombia, in November 1985. Before the event a questionnaire was sent to all the participating institutions. The questionnaire consisted of two parts, the first one concentrating on the structure and facilities of the centers as such and the second on their training activities.

The information presented in this publication does by no means intend to be complete, but rather to function as a basis for further work. Situations and circumstances change rapidly, especially in this politically and economically unstable region, affecting sometimes radically the activities in the cultural sector. However, even though some of the details may be loosing their accuracy —for better or for worse— we believe that this survey illustrates some of the main tendencies, goals and problems of the work in the field of preservation, conservation and restoration of cultural property in Latin America and the Caribbean.

test been absociated in the placets a least bid seet

In general terms, the recent developments in this field in Latin America and the Caribbean are not unlike the ones that have taken place in other parts of the world. However, the regional and national realities have generated original approaches and a comparison can prove to be both interesting and fruitful. By making the information contained in this survey available, the Regional Project wishes to contribute to an ever-increasing international exchange of ideas and experiences on an institutional and individual level.

The English language edition is an abridged version of the original published in Spanish. The Spanish version also includes the round table discussions of the Bogotá meeting, with the intention of further clarifying the issues under discussion. We hope this version in English encourages its readers to cross the language barrier and to venture to familiarize themselves with the terminology in Spanish as well as the statements that their Latin American and Caribbean colleagues have made when talking about their work.

Sylvio Mutal Chief Technical Advisor and Regional Coordinator Regional Project for Cultural Heritage and Development UNDP/UNESCO



## The Seminar

In Latin America and the Caribbean the 70's and 80's have seen the birth of various centers dedicated to the restoration, conservation and preservation of cultural heritage. This process has included the founding of several centers working in the field of movable objects. Very different in size, facilities and institutional context, they all share a dedication to a vast array of functions and responsibilities. Having worked, so far, relatively isolated from each other, in recent years growing need has developed to share and exchange experiences and to establish more unified strategies for the future.

Aware of these needs and of the lack of a suitable platform for their discussion, the Regional Project of Cultural Heritage and Development UNDP/UNESCO has, together with the different national authorities, under-

taken a series of activities to further communication between the centers. In 1984 the "First Meeting of Restoration Center Directors in Latin America" was organized in Havana, Cuba, gathering together for the first time representatives from 13 centers. On this occasion, several themes emerged as worthy of further analysis and discussion. Among these was the issue of the training of personnel, which is one of the fundamental elements for the adequate and efficient functioning of a center.

As a first approach to this theme, the Colombian National Institute of Culture (COLCULTURA) and the Regional Project of UNDP/UNESCO, together with ICCROM, organized in November 1985 the "Seminar-Workshop on Evaluation of Training Programs in Conservation of Movable Cultural Objects in Latin America and the Caribbean". This five-day event brought to the

National Restoration Center of Santa Clara in Bogotá participants from 18 centers in 13 countries of the region, all of which had had previous experience of some kind in training programs.

Due to the complexity of the subject, it was deemed useful to collect some basic information prior to the event, in order to ensure that maximum use could be made of the discussion at the meeting. To this effect, an extensive questionnaire was established which consisted of two parts, one concerning the centers as such and the other, its training activities. The results were compiled into two volumes respectively, and were used as the working document at the seminar.

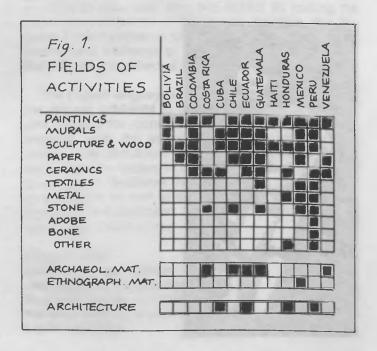
### **The Restoration Centers**

The unstable political and economical conditions that have characterized the recent decades in the region have greatly hindered, in many countries, the efforts to create a defined cultural policy. For the restoration centers, being a relatively new phenomenon, this has meant an uphill struggle in trying to find their role and consolidate their position. Faced with a tremendously rich cultural heritage and the ever-increasing threats against it, only in a few cases have the centers been able to pass from the stage of what could be termed as "rescue actions" to the implementation of a comprehensive long-term work plan on a national scale.

Various international entities have participated in the efforts of the national authorities. This participation has been fundamentally economic in character, including donations of equipment, financing of scholarships and visits of foreign experts. Most of all however, it is thanks to the dedication and resourcefulness of the individuals working in the field of restoration, that valuable and interesting work is being carried out in many countries.

The centers usually are part of the national entities in charge of cultural heritage. Some universities and banks with important collections have also established centers to take care of their collections. The chart indicating the areas in which the centers work (Fig. 1) shows clearly that the restoration of paintings, murals and sculptures is the most widely practiced, whereas in other important

areas, such as textiles and metals, services are offered only in few centers. This focus on painting and sculpture is due, not only to the great quantity of objects in need of attention, but to the lack of qualified personnel in the other fields.



With time, the centers have become increasingly aware of their limitations. Not only are they unable to respond to the restoration needs of various materials, but also feel the need to provide a better service on a national scale. This has resulted in a number of projects aimed at decentralization. Among restorers there has also emerged discussion about the social dimension of restoration, moving the work away from the closed surroundings of workshops toward more community-oriented programs.

The growing number of centers and of persons working in this field has accentuated the long-felt need to establish standards of performance and to officially recognize restoration as a career. This would enable an objective evaluation of restorers who have studied abroad in relation to the national conditions and it would basically enhance the opportunities for all restorers in

the job market. In countries like Colombia, where only authorized restorers are allowed to work on cultural property, such a framework would also have legal consequences.

## **The Training Programs**

Even though several centers state that training is one of their principal functions, they usually cannot devote enough attention to it. The amounts assigned to training in the annual budgets are minimal, and few centers have staff dedicated exclusively to this aspect. This means that training is generally carried out on the margin of regular activities, in the form of occasional courses given by the staff of the center and by foreign visiting experts, when possible. Apart from that are the centers that have established schools which function in close cooperation with or directly at the center. Of these the most notable examples are the School of Restoration, Conservation and Museology at Churubusco, Mexico and the School of Restoration, Conservation and Museology, in Bogotá. These schools offer courses on various levels — from basic to professional. In Cusco, Perú, the Interamerican Center of Restoration, Conservation and Museology organizes yearly courses for restoration technicians. The regional importance of these institutes is obvious, since almost all centers have on their staff restorers trained at least in one of the above programs. These schools, however, with the exception of Mexico, lack official status for offering officially-recognized degrees.

In the countries where the centers operate in connection with universities, restoration training programs have been developed as part of the universities' activities. Usually these programs are a specialization option for Fine Arts majors, students at the post-graduate level, or for professionals in Fine Arts or other related subjects. For other countries as well, cooperation with academic entities has been seen as a possible solution for the officialization of training.

The consolidation of restoration degrees is, however, only one of the aims. When planning training activities on a national and regional scale, it is necessary to keep in mind the different-level personnel needed, according to the characteristics of each country's cultural heritage. In order to avoid overproduction, it is also necessary to

consider realistically the absorption capacity of the different governmental and private institutions, and to consider creating job opportunities through an increasing awareness of the authorities in charge of the relevant entities. So far, no studies have been carried out concerning these points. Some initial conclusions could be drawn, however, from the cultural heritage inventories and job-opportunity studies that do exist.

All the countries do not at present have the resources for developing a national program of professional restoration training, nor the need for it. This makes international cooperation all the more important in planning the contents of such courses, and calls for strengthening even more so, the possibilities of sending students from other parts of the region to centers with extensive training programs.

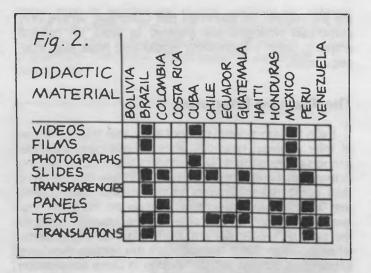
Even though the presently-existing small-scale courses cannot be considered sufficient as the restorer's only means of training, these courses should by no means be abolished. On the contrary, they should be further developed as an important form of introductory programs and refresher courses. One of their advantages is that they relate directly to the particular local conditions. The list of activities carried out in the different centers shows a great variety. This richness of approach should not be lost. Also, it should be kept in mind that for many museums and institutions, it is not possible to send persons from their limited staff to attend courses which last several years, and so these shorter courses offer the only alternative during the transition, until full professionals can be employed.

Several centers stressed the inherent interdisciplinarity of restoration as a science, the importance of the study of the theory, and of the underlying principles that guide the restorers work. Since the centers generally cannot afford employing experts in every field, the solution often lies in consultations with outside entities. In the application of this advice and information, sufficient background knowledge is vital, and it should be included in the curricula of courses at all levels.

The possibilities for cooperation between the centers are great. While it is necessary to organize regional projects for establishing overall strategies, it is hoped too, that the individual contacts made during the seminar

give more immediate results. Presently, the centers all struggle in isolation, while often having similar problems. One of the problems is the lack of qualified teachers. As the courses are usually given by restorers without any pedagogical experience, although having very valuable knowledge, they may not always be able to transmit this knowledge efficiently. Other problems include the lack of didactic material and reference literature in Spanish and the high cost of calling upon foreign experts. If the centers were to coordinate their individual projects, duplicated efforts would be avoided and a greater number of people would benefit. A starting point could be the exchange of teaching material prepared at different centers (Fig. 2). Another interesting possibility is the exchange of stagiaires between centers in order to learn new techniques and exchange experiences.

In conclusion, it can be said that the overall message of the seminar was very positive. While a lot remains to be done, it was an encouraging experience to see the amount of work that has been and is being done in the field of training. The wide range of subjects discussed was another proof of the fact that training cannot be treated as an isolated issue. Training as such is not the aim only a tool for providing the Latin American and Caribbean centers with personnel equipped with a professional vision and qualified skill in restoration. The dedication and resourcefulness that have brought about



the results that we see now are needed when trying to respond the challenges of today. The development will benefit not only the Latin American and Caribbean region, but the restoration community worldwide.

Katriina Simila
Associate Expert
Regional Project for
Cultural Heritage and
Development UNDP/UNESCO



# Final document read at the working session, November 15, 1985

- 1. The participants confirm the fact that the cultural heritage of Latin America and the Caribbean is endangered and that its safeguard depends on the professionals who work in the field of culture: architects, archaeologists, archivists, librarians, conservators, museum staff and restorers, as well as on the general public.
- 2. An examination of the courses established at present in Latin America and the Caribbean shows the following types:
- A) Courses given regularly, three to five years long (called "professional courses"). Students are accepted without any previous formal training in restoration.
- B) Courses given regularly or sporadically, one week to twelve months long (called "information courses" or "sensibilization courses"). Students are accepted without any previous formal training in restoration.
- C) Courses given sporadically, one-week to six-months long (called "training courses"). Students accepted have had no previous formal training in restoration but have a long practical experience.
- D) Courses given sporadically, one-week to six-months long, (called "updating courses"). Participants are professionals in restoration.
- 3. Due note is taken, with satisfaction, of the growing interest and participation of some universities in the region in the teaching of subjects related to the conservation of the cultural heritage, as well as of the agreements established between universities and conservation centers for training purposes in this field. Nonetheless, it would be desirable that these universities and joint programs take into account the norms and criteria herein mentioned in regard to the appropriate academic professionalization of restorers.
- 4. After examining the development of professional training courses for the restoration of movable objects in Latin America

and the Caribbean, we conclude that the necessary conditions have not yet been reached which would allow the establishment of post-graduate programs.

SLAC STATES THAT THE REST OF TOWARD BASE BASE THAT THE PROPERTY HAS THE SAVE

- 5. Although some training or information courses are given for the restoration of paper, metals and textiles, examination of the professional programs shows an absence of these subjects, notwithstanding the fact that these materials are abundant and especially endangered in Latin America and the Caribbean.
- 6. It is recognized, at present, that only those persons having received training as professional restorers for three years or more can intervene objects.\* The same should be accepted throughout Latin America and the Caribbean. Many persons now working in the "restoration" of objects in Latin America have had no formal training. This same situation holds true in other parts of the world.
- 7. Architects, archaeologists, librarians, archivists and museum personnel lack specific training for the conservation of movable objects. Therefore, it would be desiderable to include, in the curriculum of these career-programs, the subjects related to the conservation of movable objects. Also, updating courses should be given to graduates in these fields.
- 8. Due note was taken of the fact that some national conservation and restoration centers have established special programs geared toward the community, to inform on matters related to the safeguard of the cultural heritage. Given the fact that the participation of the public is deemed important in safeguarding this heritage, it would be beneficial to encourage such programs in all institutions devoted to the conservation of the cultural heritage, as well as in the media and the educational system.

Resolution of the Dresden Conference, Definition of "restorer" accepted by the Executive Council of ICOM.

- 9. Notwithstanding the fact that the existing training programs are not all they should be, regarding the optimum training that restoration professionals should receive, it is estimated that an ideal solution will not be found in the near future, due to technical, material and economic deficiencies in the region in general, and in some countries in particular.
- 10. Nonetheless, it would be desiderable that governments and international technical and financing organizations, as well as operational projects within the UN system (UNDP-UNESCO, etc) as well as other organizations such as ICCROM take into account, in the coming years, the necessity to gradually adapt existing training programs to the needs and requirements of the profession of restoration and conservation.
- 11. To this effect, innovative and creative programs should be adapted progressively to existing programs. Also, new projects and information programs should be implemented.
- 12. We also realize that, meanwhile, the existing training programs must not be abandoned, although they do not totally comply with the requirements of our profession, but should

- continue, one way or another. Graduates from these courses should exclusively be dedicated to the **prevention** of deterioration of the movable objects comprising the cultural heritage as well as to conservation as a whole in Latin America and the Caribbean.
- 13. We believe one of the best ways to improve training, both theoretically and practically at levels is to have an exchange of specialists, professors and consultants take place between countries in Latin America and the Caribbean, as well as with countries outside the region.
- 14. To this effect, it would be desiderable to promote the exchange of trainees and professors through bilateral agreements, as well as through horizontal cooperation via international organizations, especially those within the UN system (UNDP-UNESCO, etc) as well as other inter-governmental organizations such as ICCROM. A "horizontal" exchange should also include documents and the exchange of scientific and technical knowledge between restoration and museology centers, universities and other similar technical and academic institutions.

## Addendum to the Final Document

Bearing in mind the content of the document read, where the need to establish the training of restorers as a profession at a university level is reiterated, we propose the following addendum:

1. The Latin American countries should formulate cultural and educational policies regarding the training of the human resources required for the protection, conservation and restoration of the cultural heritage.

Thus, professional educational programs in the field of restoration would be part of the development plans of each country, with multiple cultural, educational, social and economic correlations.

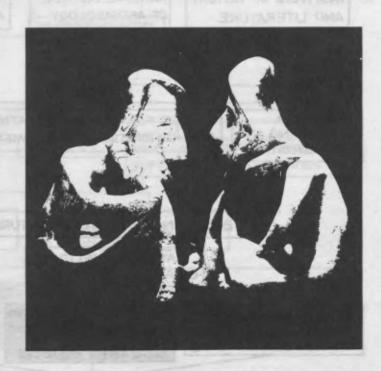
2. Due note is taken of the need to work towards establishing the characteristics (profile) of the restorer in Latin America, having as a framework the generic character of the profession on an international level and the functions proper to a restorer in our countries.

The definition of the professional profile constitutes an essential methodological step to determine the type of professional we need to train in the region, as well as the scientific, technical and humanistic knowledge he must possess and the ability and dexterity he must also have.

3. In close link with the above, it is advisable to establish policies and specific research projects in two areas:

 Identification and technical description of the objects and goods which comprise the cultural heritage of each country, for this is the object of the profession.

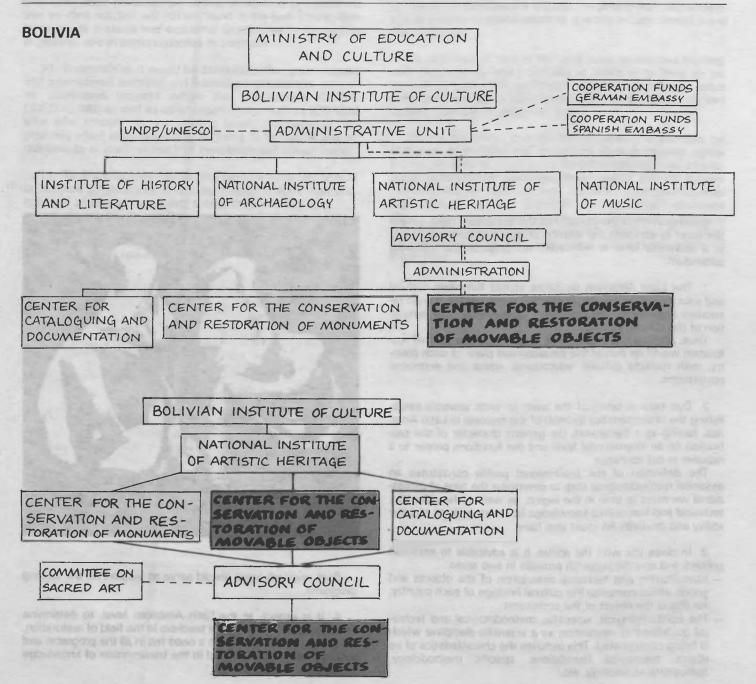
— The epistemological, scientific, methodological and technical guidelines of restoration as a scientific discipline which is being consolidated. This includes the characteristics of its object, theoretical foundations, specific methodology, appropriate technology, etc.

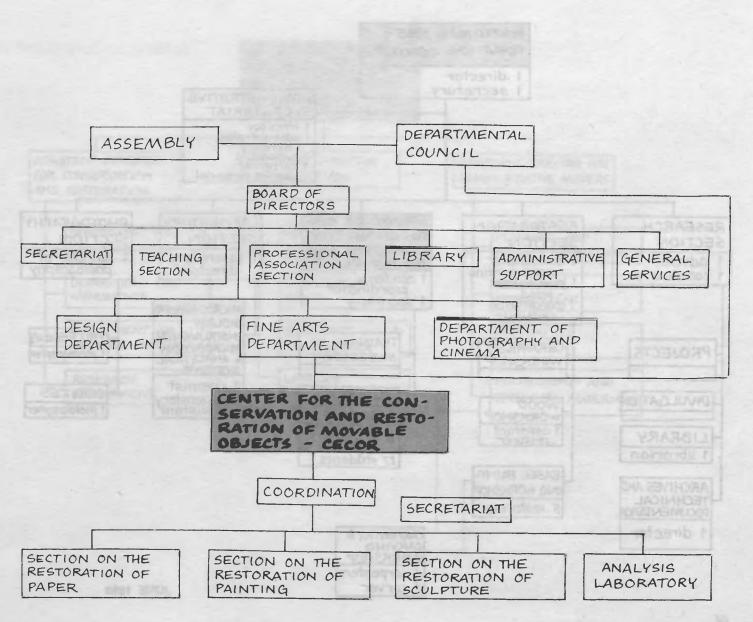


Both research areas should serve as support for the training programs.

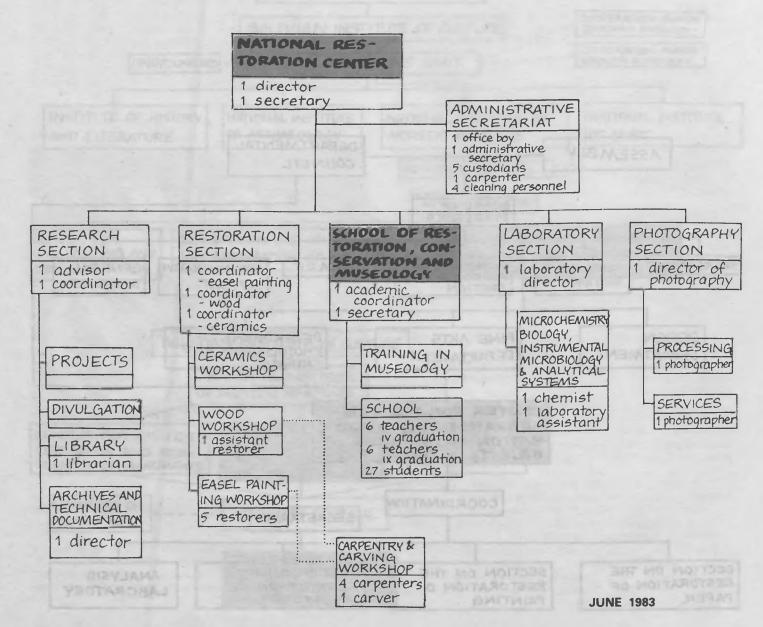
4. It is urgent, at the Latin American level, to determine strategies for the training of teachers in the field of restoration. This would be an answer to a need felt in all the programs and would mean a step forward in the transmission of knowledge in this new discipline.

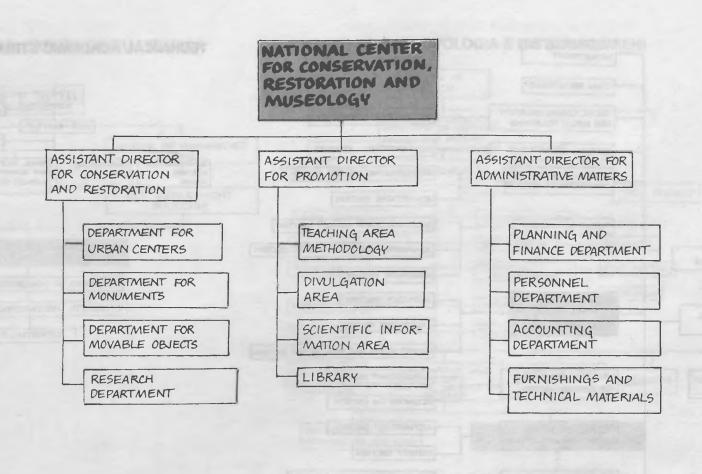
## Institutional Organization Charts



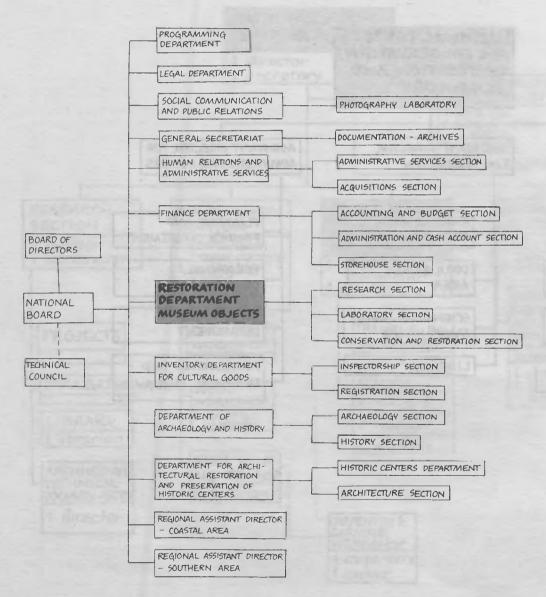


#### **COLOMBIA**

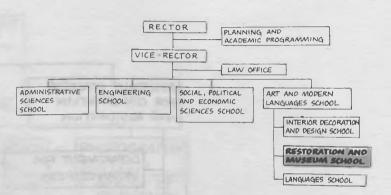




#### **ECUADOR**



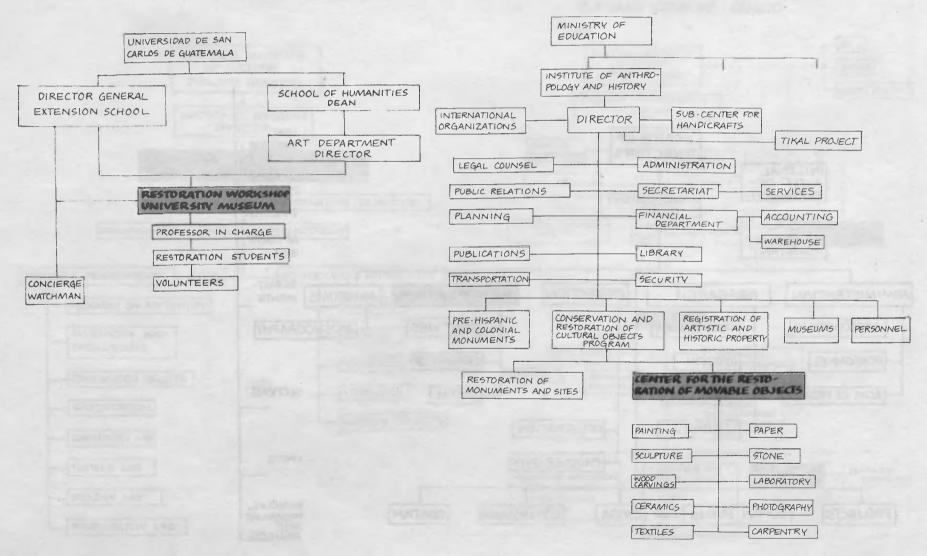
## TECHNICAL ACADEMIC STRUCTURE

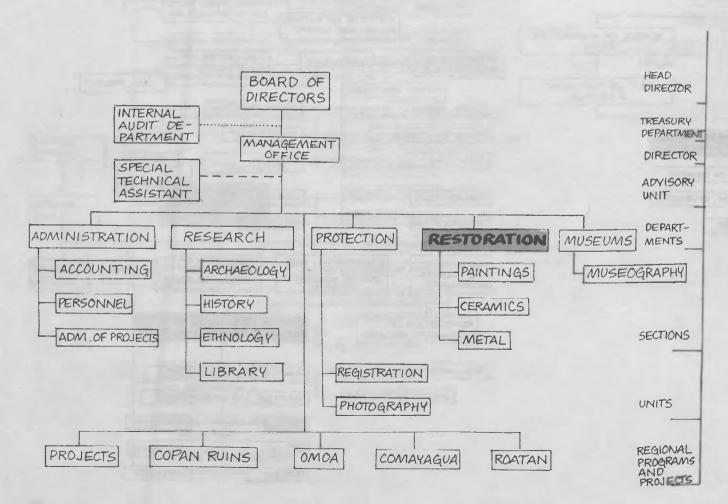


### **GUATEMALA**

## UNIVERSIDAD DE SAN CARLOS DE GUATEMALA

### INSTITUTO DE ANTROPOLOGIA E HISTORIA (IDAEH)





#### **PERU**

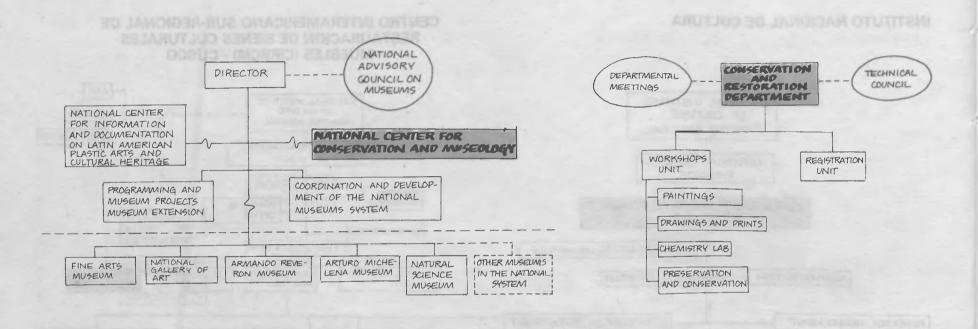
### INSTITUTO NACIONAL DE CULTURA

#### MUEBLES (CIRBCM) - CUSCO OAS NATIONAL INSTITUTE NATIONAL INSTITUTE OF CULTURE OF CULTURE SECAB DIRECTOR GENERAL DIRECTOR GENERAL UNDP/UNESCO DIRECTOR - DEPARTMENTAL INC - CUSCO NATIONAL MUSEUM DIRECTOR GENERAL CONSERVATION DEPARTMENT SECRETARIAT PLANNING OFFICE DIRECTOR ADMINISTRATION COORDINATING COMMITTEE CULTURAL ACTIVITIES DIRECTOR C.I.R.C.B.W CULTURAL HERI-MUSEUMS ADMINISTRATION SECRETARIAT UNIT TAGE UNIT UNIT RESEARCH DEPARTMENT CONSERVATION DEPARTMENT RESEARCH ON ARTHISTORY PAINTING C.I.R.C.B.M INVENTORY AND MURALS CATALOGUING SECRETARIAT PLANNING WOOD SCULPTURE (NATIONAL EXPERT) LIBRARY AUDIO-VISUAL CONFISCATED OBJECTS EQUIPMENT LABS CERAMICS PHYSICS-CHEMISTRY PHOTOGRAPHY EXPORTATION PHOTOGRAMMETRY VARIOUS OBJECTS PHOTOMECHANICS PRINTING CHEMISTRY LAB PHYSICS LAB PAINTING AND WORKSHOPS FOR COURSES TEXTILES SCULPTURE WORKSHOPS CULTURAL OBJECTS WORKSHOP EASEL PAINTING CERAMICS BIOLOGY LAB WOOD MURAL PAINTING STONE SCULPTURE METAL PAPER PHOTOGRAPHY LAB

CENTRO INTERAMERICANO SUB-REGIONAL DE

**RESTAURACION DE BIENES CULTURALES** 

#### **VENEZUELA**



## **Participants**

COUNTRY	NAME	POSITION	INSTITUTION	ADDRESS
Bolivia	Ma. Isabel Alvarez Plata de Villagómez	Head	Centro de Conservación y Restauración Bienes Muebles	Casilla de Correos 1072 La Paz, tel. 363300
Brazil	Beatriz Ramos de Vasconcellos Coelho	Coordinator	Centro de Conservación y Restauración de Bienes Culturales Muebles	Av. Antonio Carlos, 6627 Campus de Pampulha tel. (031) 441-8077, ramal 1274, (031) 441-2108 31250 Belo Horizonte
	Hermano Roberto Thiry Cherques		Fundación Getulio Vargas	Praia de Botafogo 190 Rio de Janeiro
Chile	Guillermo Joiko Henriquez	Director	Centro Nacional de Conservación	Casilla 3209 Santiago
	Hernán Ogaz B.	In charge of Restoration	Escuela de Arte Universidad Católica	Casilla 114-D Santiago
Colombia	Rosa Inés Ospina Robledo	Coordinator	Escuela Nacional de Conservación, Restauración y Museología	Calle 9 N° 8-31 Bogotá, tel. 283-9394
	Darío Rodríguez Ramírez	Director	Centro Nacional de Restauración	Calle 9 N° 8-31 Bogotá, tel. 281-2353
	Juan Luis Mejía Arango	Assistant Director	Centro Nacional de Restauración Subdirector Patrimonio Cultural	Calle 9 Nº 8-31 Bogotá, tel. 281-2353
Costa Rica	Lorena San Román de Gallegos	Director	Museo Nacional de Costa Rica	Calle 17-Avda. 0/2 Aptdo. 749 - 1000 San José, tel. 21-44-29 33-74-27

COUNTRY	NAME	POSITION	INSTITUTION	ADDRESS
Cuba	Virginia Gutiérrez Ramos		Centro de Conservación Restauración y Museología	Convento Sta. Clara Cuba Calle Cuba esq. Sol. Habana Vieja 1 tel. 610268 / 614225
Ecuador	José Ma. Jaramillo Breilh	Director	Centro de Conservación Instituto Nacional de Patrimonio Cultural	Rocafuerte 1367 y Guayaquil Casilla 551 tel. 518-692 / 519-845 Quito
	Rosa Torres de Bastidas	Director Restorer	Centro de Conservación Museo del Bco. Central	Lizarazu 110 y Zorrilla tel. 523775 Quito
Guatemala	Gladys Barrios	Workshop Director	Centro Restauración Universidad San Carlos	9 Av. 9-63, zona 1 14 Av. A 15-10 zona 6 Guatemala C.A.
	Aura González de Flórez	Workshop Director	Instituto de Antropología e Historia	PROCORBIC, 12 Ave. 11-65 zona 1, tel. 531570 39 Calle 'A' 1-66 zona 10 (home) Guatemala
Haiti	Giselle Hyvert			PNUD/UNESCO - BP 557 Port au Prince
Honduras	Rolando Soto C.	Head, Restoration Department	Instituto Hondureño de Antropología e Historia	Apto. Aéreo 1518 Tegucigalpa D.C. tel. 222552 (office) 321543 (home)
Mexico	Jaime Cama	Director	Centro Regional Latino- americano de Restauración	Exconvento Churubusco Xicotencatl Gral. Anaya México 21 DF tel. 688-2540 / 688-2885
Peru	Vladimira Zupan de Saldías	Director	Dirección de Conservación del Museo Nacional	Pedro Conde 327, Lima Ancash 390, sede central del INC, Lima 1
	Adela Sara Young Kanashiro	Restorer Consultant PNUD/UNESCO	Centro de Restauración Textil	Museo Nacional de Antropología y Arqueología Plaza Bolívar s/n Pueblo Libre, Lima 21
	Edwin Benavente G.	Academic Coordinator	Instituto Nacional de Cultura	San Bernardo s/n Cusco, tel. 22-3831

COUNTRY	NAME	POSITION	INSTITUTION	ADDRESS
Venezuela	Michelle Arias Bernard	In charge of Projects	Dirección Nacional de Museos CONAC	CONAC Edif. Los Roques Av. Principal, Chuao Caracas, tel. 92-5507
UNESCO	Rafael Ricart Nouel	Regional Consultant for Cultural Heritage	In. ORCALC UNESCO	UNESCO — Of. Regional de Cultura para América Latina y el Caribe Calzada Nº 551 esquina D Vedado, Aptdo. 4158 La Habana 4, Cuba Tel. 32-7748 / 32-2840
UNDP/ UNESCO	Sylvio Mutal	Chief Technical Advisor UNDP/UNESCO	UNDP/UNESCO	UNDP/UNESCO Casilla 4480, Lima 100, Perú
ICCROM	Agnes Ballestrem	Director Central Conservation Lab. ICCROM Council Member		Central Laboratory Gabriel Metsuss Traat 8 NL. 1007 AC Amsterdam, Holanda
ICCROM	Gaël de Guichen	Assistant Director for Special Programs	ICCROM	ICCROM — 13 via de San Michele 00153 Roma, Italia
U.S.A.	Marta de la Torre	Director Training Programs	Getty Conservation Institute	Getty Conservation Inst. P.O. Box 2315 Santa Mónica, Ca 90406 USA



#### Coordinators

#### Consuelo Jaramillo Obando

Apartado Aéreo 51725 Tel.: 257-8512 Bogotá, Colombia

#### Héctor Oswaldo Prieto Gordillo

Apartado Aéreo 2590 Tel.: 251-4800 Bogotá, Colombia

#### Alvaro Buendía Consuegra

Apartado Aéreo 2590 Tel.: 264-7049 Bogotá, Colombia

#### Federico Rodríguez Melo

Calle 126B N° 36-09 Tel.: 258-2558 Bogotá, Colombia

#### Raúl Niño Bernal

Calle 72 N° 28-39 Tel.: 240-5305 Apartado Aéreo 20227 Bogotá, Colombia

## Ernesto Bocanegra Ramírez

Calle 90 N° 97-97 Interior 106 Tel.: 263-2948 Bogotá, Colombia

#### Ernesto Jaimes Sánchez

CPP 3 N° 6-91 Tel.: 233-5475 Bogotá, Colombia

#### Fernando Barandica Forero

Apartado Aéreo 20227 Tel.: 228-3698 Bogotá, Colombia

### Juan de Jesús Guerrero Gómez

Calle 30 C sur Nº 1-37 Tel.: 206-4017 Bogotá, Colombia

With the aim of preparing the working document for the Seminar-Workshop, a questionnaire was designed jointly by Katriina Simila of the UNDP/UNESCO Regional Project for Cultural Heritage and Development, Rosa Inés Ospina (COLCULTURA) and Agnes Ballestrem from ICCROM.

The questionnaire consisted of two parts: in the first, general information on the restoration centers was compiled; the second part deals with training activities at the centers.

Answers were abridged and presented in charts during the Seminar-Workshop.

#### I. PROFILE OF THE RESTORATION CENTERS IN Equipment Maintenance LATIN AMERICA AND THE CARIBBEAN Training Research 1. History of the center Others 2. Organization and budget 3. Field of Work 3. Field of work 4. Premises \* In which restoration fields does the center offer services? 5. Equipment 6. Materials \* Has there been a special emphasis on any of these fields 7. Personnel during the last few years? Why? 8. Extension \* Where do the objects to be treated come from? 9. Divulgation \* What are the criteria, when stipulated, to accept or refuse 10. Relations with other centers these objects? 11. Research \* Who selects the objects to be restored? 12. Future perspectives 4. Premises of the Center 1. History of the Center \* When was the center founded? (year) \* Area \_\_\_ \* Reasons that led to its foundation \* Since when has the Center operated at its present prem-\* What were the center's first activities? ises? \* Who provided funding? \* What was the original function of the building? Government \* Has the building undergone modifications to meet some Donations specific need of the Center? International Organizations NO ) YES Other % Which ones? \* Do other institutions or entities share the same building? 2. Organization and Budget ( ) NO ( ) YES \* Please submit a chart of the center giving information about Which ones? the following: \* Is the center independent of these organizations or is there - entities on which the center depends, administratively some kind of cooperation? - entities on which the center depends, financially \* Working areas - administrative departments into which it is divided Does the center have special work areas for: - decision-taking mechanisms at the center. An easel-painting workshop? \* What are the center's main aims? A mural-painting workshop? \* Are there any laws which determine the status and/or field A workshop for wood?? of action of the center? A workshop for stone? \* Annual budget: Total amount (US\$) A workshop for ceramics? Source A workshop for textiles? Government A workshop for paper? Foundations A workshop for stained glass? % Clients A workshop for metal? Other A chemistry lab?

%

A physics lab?

A biology lab?

Warehouse?

A photography lab?

Distribution:

Premises

Personnel

Materials

Library? Research? Archives/files? Auditorium? Other?  Are the premises suited to the present needs of the center?  ( ) YES ( ) NO  * What are the Center's main problems as to premises?	Thow much of the materials used are produced nationally? How much is imported Describe here groups of materials which are produced Nationally  Imported materials	
* What kind of specialized equipment does the center have?  * Where did it come from? Acquired with the Center's own funds Manufacturer's donations National foundation donations International foundation donations Private enterprises Public enterprises Others	* Has the Center had any particular difficulties regarding required materials, namely?  — Was it difficult to find products appropriate to the local conditions ( )  — High costs ( )  — Orders must be made way in advance ( )  — Storage conditions are not in accordance with manufacturer's recommendations ( )  — Difficulty in obtaining information on the composition and property of materials ( )  — Other	
* Does the center have some sort of cooperation agreement with other entities in order to obtain services, equipment and/or specialized personnel?  ( ) YES ( ) NO  Type of entity: Type of services:	* The Center carries out research  — On materials used by it  — In order to find new materials  — To substitute imported materials  — On traditional techniques and materials  — Other	
* Are these services free? ( ) Paid for by the center? ( ) In exchange for Center services? ( ) Which ones?	<ul> <li>7. Personnel</li> <li>* Number of permanent staff members of the Center POSITION N°</li> <li>MONTHLY SALARY IS HE/SHE SPECIALLY TRAINED (YES/NO)</li> </ul>	
* Is there an urgent need for new equipment?  ( ) YES ( ) NO Describe the needs and type of equipment.  6. Materials  * Financing of working materials Center budget	* Where did the staff receive special training? In what areas? At the center (courses/as a trainee) In the country (where) Abroad (where)  * Does the center have temporary personnel? ( ) YES ( ) NO In what areas? ( ) Students/trainees ( ) How many per year? ( ) Persons hired for specific projects ( ) How many per year?	

( ) Volunteers ( ) How many per year?	10. Relations with other centers
* Does the center offer training courses or programs for its staff members?  ( ) YES ( ) NO What type of courses or programs?	<ul> <li>Does the center cooperate with other national or international restoration centers? How does it establish cooperation relations and with whom?</li> <li>Does the center receive national or international advise? TYPE OF ADVISING WHERE DOES IT COME FROM?</li> </ul>
8. Extension	
	* Does the staff participate in meetings, conferences, etc.
* Does the center carry out conservation or restoration work outside its premises?  ( ) YES ( ) NO	dealing with their special field of work?  ( ) YES ( ) NO  How many per year?
Workshops ( ) Evaluations ( ) In situ restoration ( ) Other	* Does the center subscribe to national or international publications dealing with the center's field of work?  ( ) YES ( ) NO  How many per year?
* What kind of objects are treated outside the premises of the center?	* Does the center feel it is conversant with the activities carried out by other institutions in the Latin American region?
* Who are the recipients of such activities?	( ) YES ( ) NO Why?
9. Divulgation	vviiy:
5. Divulgation	11. Research
* What information channels does the center employ to divulge its work?  Newsletter Regular contribution to some publication (which one?)  Mass media (radio, TV, newspapers)  Other	* In what fields does the Center perform research?  * Does the center have staff members exclusively dedicated to research?  ( ) YES ( ) NO  How many?  * What is the aim of research carried out?  * How are the research findings divulged?  a) At the Center  b) Outside the Center
* Does the staff carry out divulgation activities outside the institution?	12. Future perspectives
( ) YES ( ) NO * Are visits organized at the Center?	* What are the long-term aims of the center?
( ) YES ( ) NO	* How are these objectives (aims) made concrete in the cen-
	now are triese objectives (aims) made concrete in the cer-

ter's planning?

For whom?

## II. TRAINING PROGRAMS

- 1. Background
- 2. Programs
- 3. Material
- 4. Teachers
- 5. Students
- 6. Graduates
- 7. Future perspectives

### 1. Background

- 1. How is the restoration personnel trained in your country?
- 2. What is the role played by your institution in this training?
- 3. How did the idea of having training courses develop?
- 4. What organizations contributed to implement this idea and how?
- 5. How often are training activities organized (if they are not permanent)?
- 6. What is the reason for this frequency?
- 7. What infrastructure did you have at the start of these activities?
- 8. What human and pedagogical resources were available?
- 9. What financial resources did you have?
- 10. Before or after programming training activities, has a nationwide survey been made of the movable cultural objects and their situation?
- 11. How does the educational legislation of your country define the different training categories (Ex: assistant, technician, professional...)
- 12. Do the training activities in your institution take into account these categories? How?
- 13. Are diplomas (degrees) given to the participants? Title of the degree (or diploma). Who gives it?

## 2. Programs (Curriculum)

 Please indicate the different types of training activities which have been set up/are set up/are planned in your institution. Give dates, length of time, and number of participants in each, as well as the degree obtained.

TYPE OF ACTIVITY

DATE

DURATION

N° OF PARTICIPANTS

DEGREE

- Please give the syllabus for each of the different types of training activities. We are interested in the following aspects:
  - Training aims

- Subjects taught
- Distribution of subjects according to different fields of knowledge
- Methodology
- Timetable or schedule
- Percentage of theory/and practice
- Requisites in order to complete studies
- Who planned the contents? (Please indicate their position and professional level)
- 3. Have you used an existing training program as a model for your activities? Explain.
- 4. Are you familiar with other training programs in Latin America? Which ones?
- 5. How has this knowledge influenced the programming of your activities?
- 6. Is research taken into account when planning training programs? Who is in charge of it?
- 7. Do you plan visits or other activities outside your institution? What is their purpose?

#### 3. Materials

- 1. What kind of support material do you use in your training activities?
- 2. Where does it come from?
- 3. Who decides what the needs are, regarding these support materials?
- 4. Who chooses these materials?
- 5. Have any educational materials been developed by your institution?
- 6. How was this material divulged?
- 7. In what field do you have the greatest need for didactic material?
- 8. The bibliography used in the training programs comes from:

- 9. Is there a library or a documentation center at the institute?
- 10. Do the students use other libraries outside the institution?

#### 4. Teachers

1. Does the institution have full-time teaching personnel? How many?

- 2. How many teachers are there? Total number of teachers in each program?
- 3. Where does the teaching staff for the training activities come from?
- 4. What kind of work relationships do the teachers have with the institution?
- 5. In general terms, what is the teachers training level?
- 6. Have the teachers any training in:
  - Pedagogy?
  - Restoration?
- 7. Is there a continuity in the programs, in the sense of having the same teachers? (YES/NO)
- 8. How do you rate the income level of these teachers as compared with state teachers? (Good/Fair/Poor)
- 9. Do you have foreign teachers? (Field/Origin)
- 10. What are the main problems which presently affect teaching at your institution?

#### 5. Students

- 1. What are the requirements to participate in the training programs?
- 2. Are there any restrictions?
- 3. Is there any type of preference within the selection process?
- 4. Who is in charge of students selection and what procedure is employed?
- 5. What percentage of applicants is admitted to the programs?
- 6. What expenses must the students meet during training?
- 7. How do the applicants find out the existence of the training programs?
- 9. Is there a student organization? What is its aim?

#### 6. Graduates

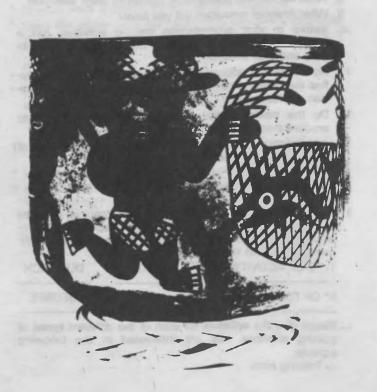
- 1. How many graduates are there to date?
- 2. Is the institution carrying out any follow up with respect to the activities of the graduates?
- 3. What ties do graduates maintain with the institution?
- Distribution of graduates working in restoration, and their income levels (Good/Fair/Poor)

#### Assimilated by:

- The Institution
- Working in public institutions
- Independent workers
- Working in private sector
- Working abroad
- 5. Have graduates organized themselves? (YES/NO) To what end?
- 6. Do the graduates have the possibility of furthering or updating their knowledge in one way or another?

### 7. Future Prospects

- 1. Have the changing needs in the field of restoration been assessed?
- 2. How would you assess the importance given by your institution to training activities?
- 3. What are the present trends in the development of its training activities?
- 4. What channels are available to your institution as to current information on training activities in the restoration and conservation field both at the national and international levels?



# Restoration Centers in Latin America and the Caribbean

# HISTORY OF THE CENTER

- 1. When was the center founded? (Year)
- 2. What reasons led to the creation of the center?

4. Who provided funding? — Government

- Donations

- International organizations

	1 VEAD	2. REASONS THAT LED TO ITS CREATION	3. FIRST ACTIVITIES		4. i	INANCING	(%)
	1. YEAR	2. REASONS THAT LED TO ITS CREATION	3. FIRST ACTIVITIES	GOV.	DONAT.	INT.	OTHERS
BOLIVIA				-			
nstituto Boliviano de Cultura (IBC)	1975	To protect cultural heritage through internationally recognized scientific methods, following the example of neighbouring countries	<ul> <li>Restoration of easel paintings of the National Museum of Art</li> </ul>	20		80	(UNESCO)
BRAZIL			The second secon		L mal		
Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	1980	To improve operating conditions of the Restoration course     To develop a permanent set of restoration, materials analysis and training	Restoration Course (specialization)	100			(Agreement between Gov. and UFMG)
CHILE		DEST expeditor to topo	Marie III				
Centro Nacional de Restauración (DBAM)	1982	Attempt to set up a Restoration Workshop at the Museo Nacional de Bellas Artes (closed in 1980)     UNESCO consulting services, Dr. A.E. Werner, 1979     Diagnosis of Museums DBAM and UNDP/UNESCO, 1981	Installation of laboratories     Work on easel painting and paper     Setting up of chemistry laboratory     Institutional contacts     Equipment implementation (Donation UNDP/UNESCO)	70		30	ITWII
Pontificia Universidad Católica de Chile — Escuela de Arte	1982	—To plan and execute actions allowing use of art students' abilities in rescuing cultural heritage	Organization of an experimental workshop     To establish contacts with other professionals and institutions of the area				100 % ordinary budget of the University
COLOMBIA		the property of the particular to the	The second secon				
Centro Nacional de Restauración — COLCULTURA	1974	— Support to the Italian-American Institute (IILA) in order to create a center of regional influence	— Administrative organization     — Setting up inventories in museums     — Starting restoration of easel paintings	50		50	(IILA)
COSTA RICA							
Auseo Nacional	1973	To meet the conservation and restoration needs of National Museum material	— Treatment of pre-Columbian materials (Ceramics)	100			
CUBA			Marketon or Season month of				
Centro Nacional de Con- Servación, Restauración y Museología	1982	— The Executive Committee Agreement of the Council of Ministers (Decree Law № 77) estab- lished the Center, Institutionalizing what consti- tuted a line of activity fostered by revolutionary changes in determining cultural values	Creation of a small provisional administrative structure     Initial selection and participation of skilled personnel     To undertake and complete necessary research	91.3		8.7	Landa Tarabasan
			work  To undertake restoration of the Plaza Vieja and the Historic Center of Havana  To start restoration of the Santa Clara Convent  To plan a Postgraduate Course to update knowledge  To publicize and rescue natural historic monu-				*
			ments  To establish contacts with similar centers  Other assignments for architectural projects				115-1-1-1-1

% %

100		- Interest in			4. F	INANCING	(%)
	1. YEAR	2. REASONS THAT LED TO ITS CREATION	3. FIRST ACTIVITIES	GOV.	DONAT.	INT.	OTHERS
ECUADOR			Total of St.				
nstituto Nacional de Patrimonio Cultural	1974	Lack of a public or private organization to prevent destruction of cultural heritage     Lack of human and financial resources	Departments of cultural possessions inventory and of museumworthy cultural items     Subsequently, the departments of architectural restoration and historical centers, as well as those of archaeology and history were established	13		83	
Auseo del Banco Central	1982	Protection and restoration of historical and artistic works in the reserves of the Museo del Banco Central     Contribution through specific projects to save cultural assets in different parts of the country	<ul> <li>Preservation, conservation and restoration works according to established priorities (works of the reserve and of projects in the central area of the country).</li> </ul>	100			ANAJOS
GUATEMALA Universidad de San Carlos de Guatemala 'aller de Restauración	1981	— Saving the University's cultural possessions     — Workshop-School created as part of the Museo Universitario	Record of the University's cultural possessions Photographic record of the items Detachment of mural paintings Personnel training (Restoration and Museography) Cleaning and conservation of the building (par-			125	JEANS A SAN DES
nstituto de Antropología e Historia	1977	Destruction due to the earthquake of February 4, 1976	tially destroyed by earthquake, 1976)  Rescue and inventory of objects of cultural heritage	50		50	(OAS)
<b>HAITI</b> Ecole Nationale des Arts	1983	Need to save easel paintings and others threatened with loss	— Restoration of antique Haitian paintings	60		40	
HONDURAS Instituto Hondureño de Antropología e Historia Opto. de Restauración	1977	Need for research, preservation, conservation and restoration of cultural works of the country     Defense, diffusion and appreciation of heritage; consciousness-raising	Restoration of archaeological material (Ceramics/ Stone/Bone)	99		1	Alenka Ri
MEXICO Escuela Nacional de Conservación, Restauración y Museografía — Churubusco	1961	Need for personnel trained in Mexico     For due compliance with the duties of the Mexican cultural heritage curator as stipulated by Law for the INAH (Instituto Nacional de Antropología e Historia)	Restoration of mural paintings of 16 century convents	100			AGIR ATRO
PERU Institito Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional	1973	Need for conservation of artistic objects of cultural heritage     INC Charter	Organization, provision of equipment and training of personnel	90		10	
Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- bles — CIRBCM-Cusco	1975	Formal agreement between the Government of Peru and the OAS in 1981     Cuzco's historical subregional importance	— Training courses     — Rescue, treatment and restoration of works of art	50		50	
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles	1977	Lack of specialized technical personnel in textile conservation at national level	Construction of Center premises at what is now the Museum's Textile Department. Held: First Textile Conservation Course. Following year, Second Course				

		2 REASONS THAT LED TO ITS CREATION 3. FIRST ACTIVITIES		4. FINANCING (%)						
th let	1. YEAR	2. REASONS THAT LED TO ITS CREATION 3. FIRST ACTIVITIES	GOV.	DONAT.	INT.	OTHERS				
VENEZUELA  Centro Nacional de Conservación, Restauración y Museología — CONAC	1983	—An institutional void in the country concerning preservation, conservation and restoration of cultural objects, as well as personnel training	Course on preservation in the interior of the country     Installation of Chemistry Lab, with UNESCO support     Course: "Indoor Climate and Lighting within the Museum" by ICCROM	75		25				

## **ORGANIZATION AND BUDGET**

- What are the Center's general objectives?
   Are there any laws which determine the Center's status and/or field of work?
- 3. Annual budget: Total amount (US\$)

Source	<ul><li>Government</li><li>Foundations</li><li>Clients</li><li>Others</li></ul>	% % %	Distribution	<ul> <li>Premises</li> <li>Personnel</li> <li>Materials</li> <li>Equipment</li> <li>Maintenance</li> <li>Training</li> <li>Research</li> </ul>	% % % % %
				Others	%

			3. ANNUAL BUDGET											
	1. GENERAL OBJECTIVES	2. LEGAL FRAMEWORK	SOURCE			DISTRIBUTION (%)								
				FOUN.	CLI.	OTHERS	PREM.	PER.	MAT.	EQUI.	MAIN.	TRAIN.	RES.	OTHERS
BOLIVIA Instituto Boliviano de Cultura (IBC)	Conservation, protection and restoration of artistic heritage, thus reaffirming and protecting cultural identity	Does not exist specifically for the Center; based on general monument laws and the creation of the IBC	30%	JS <b>\$</b> 18,0	00	70% Germ. Govt. 30% UNDP UNESCO		50	30	15	5			
BRAZIL  Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	Training of human resources  Research and development of techniques  Consciousness-raising with respect to preservation  Rendering of services	There is no Law; however there is an internal regulation	99%	S <b>\$</b> 206,0	000	1%		97	1	1	1			
CHILE Centro Nacional de Restauración (DBAM)	Actions pertaining to cultural heritage     Consultancy for institutions     Dissemination and teaching     Research	— Not specified		No	t define	ed	5	70	5	5	2	3		10 Consult trips
Pontificia Universidad Católica de Chile — Escuela de Arte	School of Art: Final course on Restoration     Objectives: To train professionals, in theory and practice, in conservation and restoration of works of art	University Center, dedicated to instruction, research and extension services     To be debated: a professional certificate in Restoration												

529,3530330	MJ						3.	ANNUA	L BUDG	ET				
200	1. GENERAL OBJECTIVES	2. LEGAL FRAMEWORK		SC	SOURCE DISTRIBUTION						BUTION	TION (%)		
			GOV.	FOUN.	CLI.	OTHERS	PREM.	PER.	MAT.	EQUI.	MAIN.	TRAIN.	RES.	OTHERS
COLOMBIA										5				
Centro Nacional de Restauración — COLCULTURA	Conservation and restoration of objects of cultural heritage     Research on cultural heritage and work practices     Education and training of personnel	— Law 163 of 1963	86%	\$ 208.3	75 10%	4%	0.2	59	9	9	3	15	3	1.5
COSTA RICA									EDA					100
Museo Nacional	<ul> <li>Conservation of cultural objects deposited in the National Museum of Costa Rica</li> </ul>	— Non existent												
CUBA										100				
Centro Nacional de Con- servación, Restauración y Museología	Conservation and preservation of cultural assets of high historical or artistic value     Advise on conservation and resto-	<ul> <li>Decree-Law N° 77 of the Council of Ministers of the Republic of Cuba</li> </ul>	US 91%	\$ 1.156,	800	9%	53	22	5	10	1	4	3	2
	ration work performed by local agencies of the People's Power throughout the country  To establish general criteria and													
100 E 100 E	national standards (Cons. and Rest.); enforcement — To achieve scientific and technical development on conservation and													
	restoration  To train professionals, technicians and workers  Diffusion of the value of cultural heritage and consciousness-raising as to the needs for conservation and restoration  To establish international relations									100				
ECUADOR									130					
Instituto Nacional de Patrimonio Cultural	— To comply with and enforce the Law on Cultural Heritage and its regulation as well as carry out the duties stipulated in Art. 4 of said Law	Law and Regulations on Cultural Heritage     Law of Culture     Organic Law on Financial Administration and Control     Law and Regulation on Civil Service and administrative career	U: 82%	\$\$ 358,1	60	18%		55	1		1	1	1	41
Museo del Banco Central	Protection and restoration of contemporary as well as pre Columbian and Colonial historical and artistic heritage of the country     Research on processes, materials and techniques employed in execution of the works (anthropological and historical interest)     Training and specialization of technicians and professionals	Provisions established in the Law on National Cultural Heritage     Recommendations and standards of ethics as appearing in conferences and international bulletins												

	DISTRIBUTE X	The state of the s	1 (222)			3.	ANNU	AL BUDG	ET			EUG.	
	1. GENERAL OBJECTIVES	2. LEGAL FRAMEWORK	SC	OURCE			راغا	(090)	DISTR	IBUTION	(%)		
	I les la distribution de la constanti	Parlenies in TE	GOV. FOUN.	CLI.	OTHERS	PREM.	PER.	MAT.	EQUI.	MAIN.	TRAIN.	RES.	OTHER
<b>GUATEMALA</b> Universidad de San Carlos de Guatemala Taller de Restauración	Rescue, conservation and restoration of cultural possessions of the University     To promote and implement conservation and preservation of artistic heritage of the country     To prepare restoration experts in various specialties	— The University Charter and the Research Project of the University Museum	There is no s it is supporte of Humanities University Ex Department of Services	d by the D tension	Faculty livision of and the								30110
Instituto de Antropología e Historia	Conservation and restoration of cultural heritage possessions     To publicize and promote objects of cultural heritage     Training of personnel	Present legislation on cultural heritage	US\$ 20,00	00	40% internac.		68	24		8		L)3l	1 - [8
HAITI Ecole Nationale des Arts HONDURAS		ta te W . d	US <b>\$</b> 10,20	0	nyilizi ili senter di Smook se		60	20	15	5		Maria Mild Prodi MIN	
Instituto Hondureño de Antropología e Historia Dpto. de Restauración	<ul> <li>To increase the technical capacity as well as personnel, equipment and funds for technical assistance in restoration</li> </ul>	Internal Department Regulation and regulations for Section Heads (Workshops)	100% 0.5%				75	15	10	5			
MEXICO Escuela Nacional de Conservación, Restauración y Museografía — Churubusco  PERU	Restoration of cultural objects, buildings; museology and museography; building appurtenances (altarpieces, mural paintings, etc.)	— INAH Charter	US\$ 500,00		5%		50	30	10	3		5	2
Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- bles — CIRBCM-Cusco	Research, classification, conservation and restoration of artistic cultural objects  Rescue and preservantion of paintings and sculptures (Colonial and Republican) of member states of the Andean region  Cooperation with member states (Andean region) providing counsel on preparation and execution of rescue and preservation projects  To instruct and train personnel of those countries	— Supreme Decree No. 01 and 17-84ED	US\$ 100,000	5% 0 20%		10	20	8	5	1 10	5	1	10
Museo Nacional de Antro- lología y Arqueología Opto. de Textiles	Rescue and preservation of histo- ric monuments, artistic and archae- ological heritage	Street of the second									1		

	District Structure 1		3. ANNUAL BUDGET											
	GENERAL OBJECTIVES     LEGAL FRAMEWORK			SC	OURCE					DISTRI	BUTION	(%)		
total and total	The tell and here were	Tun (and as)	GOV.	FOUN.	CLI.	OTHERS	PREM.	PER.	MAT.	EQUI.	MAIN.	TRAIN.	RES.	OTHERS
VENEZUELA  Centro Nacional de Conservación, Restauración y Museología — CONAC	Conservation and restoration of objects of cultural heritage     Instruction of technical and specialized personnel     National inventory of cultural objects     Counsel and diffusion	Resolution No 074 of the National Council for Culture (CONAC) of 12-19-83			N	o budget av	vailable, ·	so far.	It will ha	ave one	from 19	986 on.	LEMO .	TAUS

### FIELD OF WORK

- 1. In which restoration fields does the center offer services?
- 2. Has the workload increased significantly in some field(s) during the last few years? Why?3. Where do the objects to be treated come from?

- 4. What are the criteria, when stipulated, to accept or reject items?5. Who is in charge of selecting the assignments?

	1. FIELDS	2. INCREASED WORKLOAD	3. SOURCE	4. CRITERIA	5. SELECTION
<b>BOLIVIA</b> Instituto Boliviano de Cultura (IBC)		Mural painting Work is being carried out at four sites outside of La Paz, with foreign financing	Church University of Tarija National Museum of Art	State of conservation of the object     Financing of the restoration     Importance of items in the history of Bolivian art	A team:  — An art historian  — A representative of the Institute of National Artistic Heritage  — Center restoration experts  — Representative of requesting Institution
BRAZIL		BEA11 (2)			
Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	Painting     Polychrome sculpture     Documents, paper	Paintings on canvas and wood  / Important work requests. The Center has a greater number of specialists in these fields	University     Public, religious and private institutions	Should belong to one of the Center's fields of activity     Time availability     Should involve a work of artistic or historical value	— The coordinator
CHILE					
Centro Nacional de Restauración	Easel painting     Polychrome wood     Paper and documents     Chemical analysis     Stone     Archaeological material (being installed)	Archaeological material     Because of active research     Documents     Conservation in general     (Museol., Archaeol., Bibl.)	— Collections of public museums     — Private institutions or indi- viduals	Its importance as an object of cultural heritage     Restoration problem (whether of interest for development of restoration experts)	Office of the Director of the Center     Private works of art DBAM Director authorizes
Pontificia Universidad Católica de Chile — Escuela de Arte	Easel painting     Mural painting     Consultations		University     Private sector	Object type classification     Types of problems	— Line leader and technical team

	1. FIELDS	2. INCREASED WORKLOAD	3. SOURCE	4. CRITERIA	5. SELECTION
COLOMBIA Centro Nacional de Restauración — COLCULTURA	Easel painting     Polychrome sculpture     Ceramics     Mural painting     Paper	Easel painting     Mural painting     Due to great frequency of occurrence in the country	— Museums — Churches — Public enterprises	Should belong to the national heritage     Private collections are rejected	COOCIA
COSTA RICA Museo Nacional	Pre-Columbian ceramics     Pre-Columbian stone     Easel painting	Pre-Columbian material     Number of objects to be treated	Basically from the National Museum	Only rejected when there is no room or team available for the work	— Headquarters of the Technical Services Section
CUBA Centro Nacional de Con- servación, Restauración y Museología	Architectural restoration     Mural painting restoration     Restoration of works of art (stone, ceramics, wood)	— Buildings and mural paintings	— Public institutions	Historical, artistic or architectural importance of the work and extent of damage	— The Center's Board of Directors
ECUADOR Instituto Nacional de Patrimonio Cultural	Mural painting     Easel painting     Monochrome wood     Polychrome sculpture     Architecture		Religious communities     Private and public collections	Historical or aesthetic importance or technical interest (conservation problem)	— Generally the corresponding Technical Department
Museo del Banco Central	Mural painting     Easel painting (on cloth, wood and paper)     Sculpture and religious images     Archaeological ceramics	Mural painting     Cooperation with projects of architectural restoration of the Museum of the Central Bank	Reserves of the Bank (Archae- ol., Colonial Art, Modern, Contemporary)      Projects of the Bank (differ- ent places in the country)	State of conservation     Historical and/or aesthetic values. Popular culture: symbolic or testimonial content for the community	Institutional authorities with counsel of technical experts
<b>GUATEMALA</b> Universidad de San Carlos de Guatemala Taller de Restauración	Ceramics     (glass, porcelain, clay)     Easel painting     Mural painting     Wood     Textiles	Ceramics (earthquake 1976) Easel painting (School of Law) Mural painting (donation)	— University — Students	Established workshops of the Center Extent of damage Student needs	The Director in charge of the Center with the approval of the Head of the School of Arts
Instituto de Antropología e Historia	Easel painting     History painting     Wood (sculpture, altarpieces, furniture)     Ceramics (pre-Hispanic, Colonial)     Stone     Textiles	Wood sculpture Easel painting	— Entire country	— Community needs	Workshop Director     Sessions with Restoration Experts
HAITI Ecole Nationale des Arts  HONDURAS Instituto Hondureño de Antropología e Historia Departamento de	— Paper  — Paintings, mural — Paintings, other — Sculpture	Paintings	Museo del Panteón Nacional	All that can still be saved	— Management of the Musec del Panteón and of the Es- cuela Nacional de Bellas Artes

	1. FIELDS	2. INCREASED WORKLOAD	3. SOURCE	4. CRITERIA	5. SELECTION
MEXICO					
Escuela Nacional de Con- servación, Restauración y Museografía — Churubusco	Easel paintings     Mural paintings     Ceramics     Polychrome sculpture     Graphic documents; documentary materials     Ethnographic mater.     Textiles     Metals	Easel paintings     Ceramics     Founding of new regional     museums	— INAH collections     — Explorations in archaeological areas carried out by INAH	— too much work; however, they are not rejected. There is a change of pro- gram according to prior- ities	<ul> <li>Workshop coordinators establish pace according to INAH programs once priority of material is established</li> </ul>
PERU					
Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional		Polychrome sculpture     Due to requests by     religious orders     Plaster checking     Municipal campaigns	— State Church	— Quality of cultural objects     — State of emergency	— Director of the Center
Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- bles — CIRBCM-Cusco	Easel paintings     Mural paintings     Sculpture     Altarpieces     Marquetry     Others (textiles, ceramics, stone, bone and metal)	— All	Institutions, temples, pal- aces, large, colonial houses, archaeological deposits; they constitute Peruvian heritage	Defense and conservation of cultural objects is a state policy, without rejections	— INC of Peru through the Bu- reau of Cultural Heritage in coordination with Center's technical experts
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles	— Textile conservation		— Museo Nacional de Antropo- logía y Arqueología		LUDATE AUD
VENEZUELA					
Centro Nacional de Con- servación, Restauración y Museología — CONAC	Pictorial works     Ceramics     Archaeological mat.     Drawings and prints	— Greater and increasing demands for pictorial works and paper	— So far, the collection of the Galeria de Arte Nacional and other official museums (national)	They must belong to a public collection Of historical, artistic or documentary interest Urgent need of intervention	<ul> <li>Written requests; technical advice with guidance and support from specialists (when necessary)</li> </ul>

### PREMISES OF THE CENTER

- 1. Area of premises (m<sup>2</sup>)

- Since when has the Center operated at the present site?
   What was the original function of the building?
   Has the building undergone alterations to meet some specific need of the Center? (Yes/No) Which?
- 5. Do other organizations share the same building? (Yes/No) Which ones?

- 6. Is the Center independent of these organizations or is there some kind of cooperation?
- 7. Work areas
- 8. Do the present facilities meet the Center's needs?
- 9. What are the Center's main problems regarding the building?

	1. AREA	2. YEAR	3. ORIGINAL FUNCTION		4. ALTERATIONS	5. & 6. OTHER ORGANIZATIONS			
BOLIVIA									
Instituto Boliviano de Cultura (IBC)	80 m²	1975	— Living quarters; at present, Museo Nacional de Arte	NO		YES	National Institute for Art. Heritage     National Museum of Art     National Center for Cons. and Restoration of Historical Buildings     Normally there is teamwork with these organizations		
BRAZIL Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	400 m <sup>2</sup>	1980	— Specially built for the Center	NO		NO			
CHILE Centro Nacional de Restauración (DBAM)	300 m²	1980	— Annexes of the present Museo Nacional de Bellas Artes, provisionally used as library	NO		YES	— Museum of Fine Arts		
Pontificia Universidad Católica de Chile — Escuela de Arte	100 m <sup>2</sup>	1982	— Building built for artistic activities	NO		YES	Other artistic specialties (painting engraving, drawing)     Cooperation in technical problems		
COLOMBIA Centro Nacional de Restauración — COLCULTURA	1,750 m <sup>2</sup>	1974	— Law school — Fine Arts school	YES	— Environmental remodelling — Complete improvement of areas	YES	Subdirectorate of Cultural Heritage     Division of Cult. Her. Inventory     National School for Cons., Rest. and Museology     Administrative independence     Closely related programs		
COSTA RICA			The bound of the bounds		and service because account after		A Secretary Contract of the Co		
Museo Nacional	14 m <sup>2</sup>	1973	— Residence	YES	— Installation of fans and ventilators	YES	Dept. Anthropology and Hist. of the National Museum     Permanent relations		
<b>CUBA</b> Centro Nacional de Con- servación, Restauración y Museología	12,000 m <sup>2</sup>		— Convent	YES	— It is being completely restored and remodelled	NO			
ECUADOR Instituto Nacional de Patrimonio Cultural	1,229 m²	1980	Residence of the Ecuadorian President in 1861     Headquarters of the Ministry of Education and Sports	YES	New space distribution (for workshops, chemistry lab, offices)	YES	A printing shop, an audiovisual center and a social club of the Ministry of Education and Culture		
Museo del Banco Central	400 m²	1983	— New, for provisional use	YES	— Fiberglass ceiling tiles have been adapted for thermal insulation to obtain an appropriate micro-climate		Reserve of the Museum for ethnographic items     Independent functions		

	1. AREA	2. YEAR	3. ORIGINAL FUNCTION		4. ALTERATIONS	A1 30	5. & 6. OTHER ORGANIZATIONS
GUATEMALA							
Universidad de San Carlos de Guatemala Taller de Restauración	255 m²	1981	Since 1856, University quarters. Presently being restored (1976 earthquake)	NO		NO	
Instituto de Antropología e Historia	360 m²	1979	Dominican convent	YES	Expansion of different areas     Controlled ventilation     Lighting	YES	Annexes of the Institute of Anthropology and History
HAITI							To Tall Annual
Ecole Nationales des Arts	74 m <sup>2</sup>	1983	Built for the Center	NO		YES	The Restoration Workshop is part of the National School of Fine Arts
HONDURAS							
Instituto Hondureño de Antropología e Historia Departamento de Restauración	300 m <sup>2</sup>	1977	— It was especially designed for the workshops	YES	Enlargement of the easel painting      Workshop and separation of the sculpture workshop	NO	
MEXICO							
Escuela Nacional de Con- servación, Restauración y Museografía — Churubusco	2,000 m <sup>2</sup>	1966	— Planned for the Museo del Transporte; it was expanded in 1973	YES	— Divisions to separate the specialty areas	YES	The National School for Cons., Rest. and Museography     Some restoration jobs are performed jointly     Highly skilled personnel as part of the School's teaching staff
DEDIL							
PERU Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional	122 m²	1973	— Living quarters	YES	Water installations and drainage outlets for chemistry lab	YES	Bureau for Conservation of Historic Monumental Cultural Heritage     Close cooperation
Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- bles — CIRBCM-Cusco	1,200 m <sup>2</sup>	1980	The Bethlehemite Hospital during the Colony, 17th century; men's jail, 20th century	YES	— Electrical and sanitary installations	NO	Atten atrace
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles	383 m²	1977	— Storehouse of textile heritage	YES	— Construction and expansion	NO	Albania de la companya de la company
VENEZUELA							MONANCIA
Centro Nacional de Con- servación, Restauración y Museología — CONAC	200 m <sup>2</sup>	1980	Museum of Fine Arts, 1936-1976     Gallery of National Art (GAN) since 1976	NO		YES	National Art Gallery and its Conservation and Restoration Department / Mutual assistance in all programming
	o none		BOOKS CON BENEVAL IN ARTH				

WO	RK	SHO	PS	
green .				

Easel painting workshop Mural painting workshop Wood workshop Stone workshop Ceramics workshop Textile workshop Paper workshop Stained glass workshop Metal workshop Chemistry lab Physics lab Biology lab Photography workshop Storeroom Carpentry shop Library Research Archives Auditorium Others

										7. W	ORK	AR	EAS											
	EASEL	MIDAI	MOIN.	MOON	STONE	CERAMICS	TEXTILES	PAPER	STAINED GLASS	METAL	CHEMISTRY LAB.	PHYSICS LAB	BIOLOGY LAB	PHOTOGRAPHY	STOREROOM	CARPENIRY	LIBRARY	RESEARCH	ARCHIVES	AUDITORIUM	OTHERS		8. DOES IT MEET NEEDS?	9. PROBLEMS
BOLIVIA Instituto Boliviano de Cultura (IBC)	X	×		×		_	_	-	_			1	_	×	X					_	-	<b>X</b> In situ	NO	Lack of space for a physics lab     Disinfection of materials     Storeroom for restored works of art     Ceramics workshop     Textile workshop
BRAZIL Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	×		- 3	×	_	-	_	X	_	_	×	_	_	x	-	x	x		-	x	×	<ul> <li>Rooms for theoretical classes</li> <li>From the School of Fine Arts</li> </ul>	NO	— Need for another floor for training activities
CHILE Centro Nacional de Restauración (DBAM)	x	-	-   ?	×	×	×	-	x	_	-	×		-	-	-	_	-	-	-	_	×	— Secretariat	NO	Lack of space Lack of separate work areas Problems of natural light and ventilation
Pontificia Universidad Católica de Chile Escuela de Arte	X	×	-	-	-	-	-	-	-	-	X	-	-	×	x  -	- 3	X	-	<	×	×	Coffee rooms     Under way	NO	Poor lighting     Unstable microclimate
COLOMBIA Centro Nacional de Restauración — COLCULTURA	×	×	; ;	×	-	×	-	X	-		×	X	x	×	X	×  :	x :	×	<  :	×	×	Administration Coffee shop	YES	— Will lack space soon
COSTA RICA Museo Nacional	x	-	- ;	×	×	×	×	_	-	-	-	-	_	-	x -	-	-	-	_	-	-		NO	Very limited space     Should be relocated
CUBA Centro Nacional de Con- servación, Restauración y Museología	-	×	;	×	×	×	-	-	-	×	×	×	×	×	×	-	× :	× >	< :	x	×	Architectural Restoration Workshop	NO	Only one wing of the Convent has been restored so far; inability to house all of Center workers at headquarters office
ECUADOR Instituto Nacional de Patrimonio Cultural	×	×		×	_	-	_	_	_	_	×	×	×	×	x x	< >	x :	< )	<	-	×	Architectural Restoration Office     Archaeology and History Office     Office for Inventory of Cultural Property	NO	Lack of space to implement the Chemistry Lab; larger workshops to facilitate setting up of other work areas
Museo del Banco Central	×	-	- 3	Χ .	_	X	-	-	_	_	×	-	-	×	×	- )	< -	- >	( -	-	×	Conference room     Reserve of Modern and Contemporary Art     Reserve of Furniture with inlay work (Marquetry)	YES (Temp.)	Lack of varnishing chambers, mechanical ventilation, electric transformer, photographic studio, telephone line     Shortage of transportation service

								7	WC	DRK.	ARE	AS								glating share		
Part of the last	EASEL	MURAL	WOOD	STONE	CERAMICS	TEXTILES	PAPER	STAINED GLASS	METAL	CHEMISTRY LAB.	PHYSICS LAB	BIOLOGY LAB	PHOLOGRAPHY	STOREHOUM	LIBOADV	DECEABOL	ARCHIVES	ALIDITORILIM	OTHERS	AND SERVICE OF THE SE	8. DOES IT MEET NEEDS?	9. PROBLEMS
GUATEMALA																						
Universidad de San Carlos de Guatemala Taller de Restauración	X	X	X	-	X	X	X	-	-	X	X	X >	( )	×	-		×			X From the University	YES	
Instituto de Antropología e Historia	X	×	X	×	×	X	X	-	-	×	x .	x	<  >	( )×	×	-	×	×	×	— Administration	YES	Personal and a second
HAITI																						
Ecole Nationale des Arts	X	-	-	-	X	-	-		-	-	-	- >	( )	-	-	-		-	-		NO	— Too small
HONDURAS	10		147																	회 등 의 시 시 기 시 기 시 기 시 기 시 기 시 기 시 기 시 기 시 기		
Instituto Hondureño de Antropología e Historia Dpto. de Restauración	X	_	×	×	х	_		_	x	×	×		<  >		×	×	X	×	X	Photo reference files     Offices     National Museum     One ceramics workshop in the Center, another one at Copan Ruines, metal workshop in Fortaleza San Fernando, Omoa (North of the country)	NO	— Lack of space — Poor ventilation and lighting
MEXICO																				0.00	NO	Danislation and the
Escuela Nacional de Con- servación, Restauración y Museografía — Churubusco	X	X	X	X	X	X	X		×	×	×	X	×  >		×	×	X	X	X	Coffee shop Classrooms X-rays	NO	— Population growth — Increase in number of specialties
PERU																						The second secon
Instituto Nacional de Cultura (INC) Dirección de Conservación	×	×	X	_	X	100	-			X	X	_ :	x  >	<  -	- x	×	X				NO	<ul> <li>Since premises are a historic building, necessary changes or installations are not allowed</li> </ul>
del Museo Nacional  Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- bles — CIRBCM-Cusco	X	×	×	X	×	×		_	×	X	X	x :	x >	( )	×	×	X	×	×	<ul><li>Photogrammetry Workshop</li><li>Photomechanics Workshop</li><li>Printing shop</li></ul>	YES	— Expansion foreseen
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles	-	_	-	_	-	x	_	_	-	-	_	-	×  ;	<		×	×		-		NO	Present storeroom too small (textile inventory increases continuously)
VENEZUELA																						
Centro Nacional de Con- servación, Restauración y Museología — CONAC	X				×		X	_		X			X	× 3	( )		- X	×		X From the GAN All workshops grant priority to GAN's needs	NO	Lacks own premises     Size is insufficient     No room for expansion     Special equipment needs     reconditioning

## 5 EQUIPMENT

- 1. What kind of specialized equipment does the center have?
- 2. Where is it from?
  - Purchased with the center's own funds
  - Donations from manufacturers
     national foundations
     international foundations
     private enterprises
     public enterprises

- 3. Does the center have some sort of cooperation agreement with other entities so as to obtain equipment services and/or specialized personnel? (Indicate kind of entities and services)
- 4. Are the services free?
  - Paid for by the center?
  - In exchange for center services? (Which?)
- 5. Is there an urgent need for new equipment?

	1. SPECIALIZED EQUIPMENT	CENTER	MANUF.	NAT. FOUND.	INT. FOUND.	PRIV. ENT.	PUB. ENT.	OTHERS
<b>BOLIVIA</b> Instituto Boliviano de Cultura (IBC)	Basic Chemistry Lab equipment     Physical analysis equipment: stereomicroscope, ultraviolet lamp, hand magnifying glasses, X-ray equipment     Photography equipment	_			X	_		— Initial UNESCO donation
BRAZIL Centro de Conservación y Restauración de Bienes Culturales Muebles CECOR (UFMG)		X	_	X	X	_	X	
CHILE Centro Nacional de Restauración (DBAM)	Hot table, microscopes, pH meter, measuring tools, spatulas. Photographic equipment. X-ray machine (out of order)	×	_	×	×	_		— UNDP/UNESCO Regional Project — ICCROM
Pontificia Universidad Católica de Chile — Escuela de Arte	— Basic equipment for treatment of easel and mural paintings	X	_		_	-	_	Private
COLOMBIA Centro Nacional de Restauración — COLCULTURA	— X-ray equipment, microscopes (mineralogical, wide-angle, stereo- microscopes), infrared spectrophotometer, disinfection chamber (not installed)	10	_	_	90		-	
COSTA RICA Museo Nacional	Basic equipment, vacuum pumps, electric oven and hot plates, varnishing gun, tools	×	_	-	_	—	-	
CUBA Centro Nacional de Con- servación, Restauración y Museología	<ul> <li>M/212 surgical microscope, 2 photographic enlargers, 2 Canon photocopiers, Beta video-cassette camera, 4 35 mm photographic cameras, 2 120 mm photographic cameras, 1 Linhoff camera, 1 copying machine for drawings</li> </ul>	_		_	×	-	-	
ECUADOR Instituto Nacional de Patrimonio Cultural	<ul> <li>Polisher, enlarger, analytical balance, ultraviolet lamps, X-ray machine, photographic developing equipment (black and white), microscopes, photographic cameras, fumigation equipment, culture oven, suspension-type dental unit, thermohydrographs, refrigerator, stove, fire extinguishers, vacuum pump, opaque projector, photocopying machine, etc.</li> </ul>	X	_	_	_	-	_	— OAS — UNESCO
Museo del Banco Central	<ul> <li>Photomacroscope M400 (Leitz), metallographic microscope (Laborloux 12 ME), 2 histological microscopes (Leitz), thin-layer chromatography equipment (Leitz), precision analytical scale (Leitz), Sartorius scale, stove, water bath, vacuum pump and table</li> </ul>	-	_	_	_	1.00.000	_	— Central Bank of Ecuador

	1. SPECIALIZED EQUIPMENT	CENTER	MANUF.	NAT. FOUND.	INT. FOUND.	PRIV. ENT.	PUB. ENT.	OTHERS
<b>GUATEMALA</b> Universidad de San Carlos de Guatemala Taller de Restauración	Medical and surgical equipment, photographic lab, craft tools, a variety of equipment for easel paintings and paintings on canvas; ceramics and textiles	×	_	_	_	-		Sections of the University     Students' equipment
Instituto de Antropología e Historia	— An 80% complete biochemistry laboratory  — A 90% complete photographic laboratory  — Office supplies	X	_		X	-	-	
<b>HAITI</b> Ecole Nationale des Arts	—All that is needed for restauration of paintings, but not enough quantities	×		20	х	_	_	
HONDURAS Instituto Hondureño de Antropología e Historia Dpto. de Restauración	— X-ray equipment, microscopes							UNESCO OAS German Government Japanese Government
MEXICO Escuela Nacional de Conservación, Restauración y Museografía — Churubusco	Hot table, microscopes, enlargers, studio cameras, X-ray equipment, mimeograph, electronic stencil, video-tape equipment, 16 mm projector, slide projector, offset							
PERU Instituto Nacional de Cultura (INC)		×	_	-	X	-	-	120
Dirección de Conservación del Museo Nacional Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- bles — CIRBCM-Cusco		×		-	×	_	X	— UNESCO — OAS — SECAB
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles	Photographic material, instruments, specially designed tables, macroscopes	×	X	X	-	X	_	Researchers Private donations
VENEZUELA  Centro Nacional de Conservación, Restauración y Museología — CONAC	— 12 thermohydrographs, 20 dehumidifiers, 2 potentiometers, 3 psychrometers (1 aspirator-type, 2 sling), refractometer, 2 water distilling units, microscope, electronic scale, luxometer, ultravioletmeter, point source illumination	70	_	_	_			— 30% UNESCO participation program

	3. COOPERA	TION / SERVICES			4. NATURE	
	ORGANIZATIONS	SERVICES	FREE	PAID	IN EXCHANGE FOR	5. EQUIPMENT NEEDS
BOLIVIA						
Instituto Bolivano de Cultura (IBC)	Regional corporations (Potosi) Universities (Potosí, Tarija) Resident Center (Tiahuanacu)	Materials and contracts     Expendable materials     Expendable materials	X	_	Conservation and restoration	One hot table     One biological microscope     One stereomicroscope     Pedestal magnifying glasses     Two hygrometers
BRASIL						or medical grades in the second
Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	University Departments National Foundation Pro-Memoria Technological Center Foundation of Minas Gerais UNDP/UNESCO; ICCROM	— Analyses     — Advisory services     — Analyses     — Advisory services	X		Restoration of works of art	Hot table     Complete equipment for thin-film chromatography
CHILE	No.					Polistics - Lagranger of all politics
Centro Nacional de Restauración (DBAM)	— ICCROM	— Technical assistance     — Equipment     — Publications			Agreed-upon services	Pedestal binocular magnifier     Photographic dark room     Furniture in general     Carpentry tools     Mechanical equipment
Pontificia Universidad	- National Restoration Center	— Lab analyses	X	_	Advanced courses	- General equipment for installation of:
Católica de Chile — Escuela de Arte		— Advisory services     — Conservation equipment			Audiovisual equipment and materials	Educational labs Chemistry lab Equipment for student practice Physics equipment
COLOMBIA						and represent the lateral and
Centro Nacional de Restauración — COLCULTURA	Ingeominas     National University     District University	Chemical analyses Lab analyses Technical assistance	×	-	The state of	Fadometer (color lightfastness meter)     Wales chromatograph
COSTA RICA	and a later of	10000			THE STATE OF THE S	The second party
Museo Nacional  CUBA						Thermohydrographs, stereoscopic microscope, balances and scales, emery, drill press, ultraviolet and infrared lamps, portable industrial X-ray equipment, photographic cameras, tripods, lighmeters
Centro Nacional de Con-	— UNDP/UNESCO	- Equipment and technical		×		- Specialized lab equipment
servación, Restauración y Museología	— Socialist countries	assistance Technical assistance				
ECUADOR						STATE OF THE PARTY NAMED IN
Instituto Nacional de Patrimonio Cultural	Universities Public Private International	Scientific analyses     Specialized professionals     Scientific analyses     Economic services     Professional services     Scientific analyses     Professional services     Specialized personnel     Training	X	X	Consulting services Co-participation	— Atomic absorbtion spectrophotometer     — X-ray diffraction     — Stereoscopic magnifier     — Hot table     — Electron microscope     — Metallographic microscope     — Photogrammetry equipment     — Microfilm

	3. COOPERATI	ON / SERVICES			4. NATURE	
	ORGANIZATIONS	SERVICES	FREE	PAID	IN EXCHANGE FOR	5. EQUIPMENT NEEDS
Museo dei Banco Central	Faculty of Geology (U.C.)     Faculty of Chemistry (U.C.)     INIAP Ministry of Agriculture	Use of labs     Use of labs     Technical consultancy	X	X	New agreements with possibility for service exchanges are being considered	Atomic absorption spectrophotometer X-ray table
<b>GUATEMALA</b> Universidad de San Carlos de Guatemala Taller de Restauración	Program for Conservation and Restoration of Cultural Objects     General Services (USAC)     Chemical Sciences Fac.	Specialized equipment     Maintenance of building     Student orientation	X			Medical and surgical equipment     (scalpel, syringes, masks, gloves)     Illumination (lamps: normal light, infrared, ultraviolet)     Luxometer     Equipment for environmental control
Instituto de Antropología e Historia	Individuals	— Restoration	X	X	Obtaining materials for other restorations	— Cleaning equipment
<b>HAITI</b> Ecole Nationale des Arts	French Government	Expert in restoration and photography				— A powerful magnifying glass
HONDURAS Instituto Hondureño de Antropología e Historia Dpto. de Restauración	UNESCO OAS German Government Japanese Government	Donations and technical assistance     Donations and technical assistance     Donations and technical assistance     Donations and technical	X			Microscope; vacuum bell and attachments; electric stapler; vacuum cleaner; electric polishers; 5-ton tackle; paper restoring machine; photo lab equipment; tools for restoration of ceramics
MEXICO Escuela Nacional de Conservación, Restauración y		assistance	X	_		— Zeiss photogrammetry equipment     — 1 SMK 40 cm and 120 cm photogram-
Museografía — Churubusco						metry unit  - 1 Planimat unit  - 1 Parallax 50 corrector  - 1 negative corrector  - 1 industrial radiography set  - 1 19 mm video recorder  - Camera/monitor/video recorder/ mounting island  - Professional tape recorder
PERU Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional	— Universities	— Analyses — Specialization courses	X	х		— X-ray fluorescence analysis equipment (XRFA)      — Polarized light microscope for petrographic analysis      — Microtome for thin sections      — Fisher melting point measuring unit      — UV-VIS spectrophotometer      — Air conditioning equipment      — Dehumidifiers      — Audiovisual equipment      — Lighting equipment for retouching

	3. COOPERA	ATION / SERVICES			4. NATURE	
	ORGANIZATIONS	SERVICES	FREE	PAID	IN EXCHANGE FOR	5. EQUIPMENT NEEDS
Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- bles — CIRBCM-Cusco	OAS     SECAB     National University Cuzco     Regional Museum	Specialized personnel and equipment	X	X	Research, scholarships, workshop training	Solltest sieve shaker Beckman potentiometer Conductometer Hot plate with magnetic mixer X-ray fluorescence Laser microanalyzer X-ray diffraction
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles						Chemistry lab     Photographic material     Larger capacity water softener     Specialized furnigation and maintenance equipment     Sprayer
VENEZUELA Centro Nacional de Conservación, Restauración y Museología — CONAC	— Presidential residence	Restoration	-	_	Restoration of cultural objects Consulting services in conservation	X-rays Hot table Suction table Photographic material Microscope Gas chromatograph

## 6 MATERIALS

1. Financing of working materials
Center's budget %
Donations %
Clients %
Others %

2. What groups of materials are mainly local (%)? imported (%)?

		-will	- 1000	1. FINANCIN	IG %		2. LOCAL		IMPORTED
	CENTER	DONAT.	CLIENTS	OTHERS		%		%	
BOLIVIA Instituto Boliviano de Cultura (IBC)	10		10	80	— External financing	40	Hydrocarbon solvents     Stationery     Some solvents	60	Linen fabrics Natural resins Synthetic resins Polyvinyl acetates
BRAZIL Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)			100			70	— Adhesives     — Chemicals     — Photographic paper	30	Solvents     Pigments      Resins     Pigments     Coatings
CHILE Centro Nacional de Restauración (DBAM)	30	70				50	— Fabrics — Glues — Wood	50	Varnishes     Colors, brushes     Paper     Solvents
Pontificia Universidad Católica de Chile Escuela de Arte	70	10	20		BRARY	1/4/	— Canvas — Solvents — Resins		— Resins — Varnishes

2.20 TeVT-00				1. FINANCING	%		2. LOCAL		IMPORTED
	CENTER	DONAT.	CLIENTS	OTHERS		%		%	
COLOMBIA Centro Nacional de Restauración — COLCULTURA	100			-		15	Wood     Hydrocarbon solvents     Binders and adhesives     Glues and waxes	85	Varnishes     Colors     Chemical solvents     Linen fabrics     Chemical reagents     Photography
COSTA RICA Museo Nacional	100					50	Solvents Wood Tools	50	Resins     Specialized equipment     Solvents
CUBA Centro Nacional de Conservación, Restauración y Museología	90			10		30	Construction materials     Office equipment	70	— Photographic equipment     — Chemical lab mat, etc.
ECUADOR Instituto Nacional de Patrimonio Cultural	80	20	0.5			70	Construction     Textiles     Office	30	Chemicals Tools Specialized publications
Museo del Banco Central	100					10	— Wood — Cotton	90	Resins Solvents Rice paper Brushes Pigments Varnishes Linen Fumigants Waterproofing substances
<b>GUATEMALA</b> Universidad de San Carlos de Guatemala Taller de Restauración					General Administration,     University Extension	25	Wood     Furnigants and insecticides     Pigments, dyes, paints and colors     Plastic products     Paper     Chemical products	75	Resins     Brushes     Solvents     Neutralizers     Yarns and fabrics
Instituto de Antropología e Historia	80	10	10			50	Glues and adhesives Paper Wood	50	Pigments     Varnishes, resins     Chemicals     Photographic supplies     Fabrics
HAITI Ecole Nationale des Arts	30						— Wax — Alcohol — Cotton		Solvents     Varnishes     Gold and silver leaf plates
HONDURAS Instituto Hondureño de Antropología e Historia Departamento de Restauración	100						Solvents Wood Stationery Abrasives		— Varnishes — Pigments — Resins
MEXICO Escuela Nacional de Conservación, Restauración y Museografía — Churubusco	95			5		45	Solvents     Pigments     Wood     Minor tools     Adhesives	45	Linen     Solvents     Adhesives     Brushes     Tools

				1. FINANCING %		2. LOCAL		IMPORTED
	CENTER	DONAT.	CLIENTS	OTHERS	%		%	
PERU Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional	40	30	30		60	Wood Bee's wax Glues and gums Staples Turpentine Alcohol	40	Varnishes     Pigments     Melinex     Silicones     Japanese paper     Linen fabric
Centro Interamericano sub- egional de Restauración le Bienes Culturales Mue- oles — CIRBCM-Cusco	60	20	10	10	50	Furniture     Materials and tools     Electrical appliances	50	Equipment and machinery     Lab equipment     Reagents
Museo Nacional de Antro- lología y Arqueología Opto, de Textiles	60	_20	10	10	30	— Infrastructure	70	— Thymol fungicide     — Microscope     — Acid-free paper
VENEZUELA  Centro Nacional de Conservación, Restauración y  Museología — CONAC					10	Ordinary packing materials     Varnishes     Solvents     Nails, staples	90	Paper and cardboard     Solvents     Synthetic resins     Binding agents     Consolidating agents     Varnish colors     Varnishes and pigments     Raw linen for canvas replacement     Minor tools

- 3. Has the center had any particular difficulties as to required materials, namely:
   In finding products applicable to local conditions

  - High cost
  - Orders must be placed way in advance

  - Storage conditions do not correspond to manufacturers' recommendations
     Difficulty in obtaining information on material composition and characteristics
  - Others

- 4. The center performs research— On materials used

  - In order to find new materials
  - On substitutes for imported materials
  - On work techniques and traditional materials
  - Others

		3. DIFFICULTIES				OTHERS		4. RE	SEARCH	OTHERE	
	APPLIC.	\$	TIME	STORAGE	DATA	OTHERS	USED	NEW	SUBSTIT.	TRAD.	OTHERS
BOLIVIA Instituto Boliviano de Cultura (IBC)		YES	YES		YES	Materials not available in local market	YES		YES	YES	
BRAZIL Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	YES	YES	YES				YES	YES	YES	YES	— Aesthetic-historical research
CHILE Centro Nacional de Restauración (DBAM) Pontificia Universidad Católica de Chile	YES YES	YES	YES	YES	YES YES		YES			YES YES	

		3.	DIFFICULTI	ES				4. RE	SEARCH		OTHERS
	APPLIC.	S	TIME	STORAGE	DATA	OTHERS	USED	NEW	SUBSTIT.	TRAD.	OTHERS
COLOMBIA Centro Nacional de Restauración — COLCULTURA	YES	YES	YES				YES			YES	
COSTA RICA Museo Nacional	YES	YES	YES	YES	YES						
CUBA Centro Nacional de Conservación, Restauración y Museología	YES	YES	YES		YES		YES	YES	YES	YES	Historical Construction Urban
ECUADOR Instituto Nacional de Patrimonio Cultural	YES	YES	YES	YES	YES		YES	YES	YES	YES	
Museo del Banco Central	YES	YES	YES		YES	<ul> <li>Establish contacts with foreign manufacturing offices</li> </ul>	YES	YES	YES		A Daile
GUATEMALA Universidad de San Carlos de Guatemala Taller de Restauración	YES	YES	YES			Limited budget     Import difficulties     Difficult to purchase     small amounts					
Instituto de Antropología e Historia	YES	YES	YES		YES	Small amounts	YES	YES	YES	YES	
<b>HAITI</b> Ecole Nationale des Arts	SI Series	YES	5 3 11		YES		YES	YES	YES	YES	The second second
HONDURAS Instituto Hondureño de Antropología e Historia Dpto. de Restauración	YES		YES		YES			YES	YES	YES	III fraise) sentiath type No. 100 feet of the Court of the Outer frai feet of the Court of the C
MEXICO	1	1/50					VEC	YES	YES	YES	New processes
Escuela Nacional de Con- servación, Restauración y Museografía — Churubusco	YES	YES	950.5			— Not marketed in the country	YES	152	123	123	New processes
PERU Instituto Nacional de		YES	YES			THEND		YES	YES	YES	
Cultura (INC) Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue-		YES	YES			-	YES	YES	YES	YES	— On materials available in the region
bles — CIRBCM-Cusco Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles	YES	YES							YES	YES	No. and
VENEZUELA Centro Nacional de Conservación, Restauración y Museología — CONAC	YES	YES	YES		YES		YES		YES		31
		134_					234_4				

### **PERSONNEL**

- 1. Number of permanent staff members of the center

- Type of position
   Monthly salary (US\$)
   Specialized training (YES/NO)

5. Where has specialized training been received?

— At the center (Course/Apprentice) — in
— In the country (where?) — in
— Abroad (where?) — in

in what fields?in what fields?

- in what fields?

			PERMANENT STAFF			5. TRAINING OF PERSONNEL			
	1. N°		2. POSITION	3. USS	4. SPEC.	AT THE CENTER	IN THE COUNTRY	ABROAD	
<b>BOLIVIA</b> Instituto Boliviano de Cultura (IBC)	7	1 6	Director of the Center     Restoration experts	37 35	YES YES	Restoration     Easel paintings		Peru — CIRBCM-Cusco Mexico — Interamerican Restoration Center Belgium	
								— IRPA-Brussels Spain Norway	
BRAZIL									
Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	10	4 1 1 1 1 1 1	Restoration expert     Chemistry expert     Chemistry stagiaire     Administration     Maintenance     Assistant restoration expert     Teacher/restoration     expert	360 360 180 50 180 700	YES YES	— Restoration	Fundación Casa de Rui Barbosa — Paper	Barcelona — Painting Madrid — Painting Madrid/Paris — Paper	
CHILE								1	
Centro Nacional de Restauración (DBAM)	7	1 1 1 1 1 1	Chief restoration expert     Head, Restoration section     Restoration expert     Restoration expert     Chemist     Wood restoration expert     Secretary	360 335 270 100 190 80 70	YES YES YES YES YES NO YES		Universities	Italy Mexico	
Pontificia Universidad Católica de Chile Escuela de Arte	4					Theory Painting Conservation	National Center of Restoration	Cusco, Peru — Cultural objects Madrid — Easel painting	
COLOMBIA									
Centro Nacional de Restauración — COLCULTURA	47	8 2 1 2 11 6 7 10	Restoration expert Chemist Photographer Head of section Technicians and assistants Office personnel Workers General services	315 315 300 460 156 156 125 100	YES YES YES YES/NO	— Restoration of cultural objects		France Cusco, Peru Belgium Spain Italy Mexico Panama	

			PERMANENT STAFF				5. TRAINING OF PERSONNEL				
That sports for	1. N°		2. POSITION	3. USS	4. SPEC.	AT THE CENTER	IN THE COUNTRY	ABROAD			
COSTA RICA							diane				
Museo Nacional	3	2 1	Restoration expert     Assistant restoration     expert	200 160	Partial NO	Practice in ceramics, stone and oil paint		Panama and Guatemala — 2 short theory courses on poly- chrome sculpture			
9000			- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1					Oil paintings and paper			
CUBA								ANTICE			
Centro Nacional de Con- servación, Restauración y Museología	68	1 1 1 1 1 1 1 1 6 2 2	Director     Secretary A     Driver     Organization specialist     Methods specialist     Specialist in Cons. and Rest. of historic monuments     Chemistry analyst     Specialist in cultural studies     Information technicians     Specialist in conservation	370 171 106 265 295 340 310 265 148 310	YES NO NO YES YES YES YES NO NO YES	— Architecture restoration — Art and culture	University — National culture — Art — History — Building techniques	ICCROM  — Architectural rest.  — Mural painting restoration University of Sevilla  — Architectural rest. Poland  — Mural painting restoration			
		7 1 1 6	of cultural objects  — Painting rest.  — Chemical spec. in Cons. and Rest.  — Decoration specialist  — Office clerk	310 310 295 148	YES YES YES NO						
		1 1 1 1 1 1 1	Course coordinator     Plastic arts specialist     Head, Administrative Dpt.     Messenger     Translator     File clerk	171 295 250 96 171 148 340	NO YES NO NO YES NO YES						
		2 1 2 1 1 1 1 1 1 3 2	Restoration specialist     Specialist     Photographer     Cleaning assistant     Chief, Conservation Dpt.     Construction specialist     Structure specialist     Reconstr. Rep. tech.     Technical designer     Projects assistant	265 210 96	YES NO NO YES YES YES NO NO						
FOLIADOD		4	Researcher		YES						
ECUADOR Instituto Nacional de Patrimonio Cultural	84	3 15 34 20 12	Directors Professional Technician Office personnel Services	370-420 180 136 114 84	YES YES YES YES NO	Easel painting Mural painting Paper Chemistry Monochrome wood Sculpture Ceramics Museography Architectural restoration Inventory Fumigation	Equinoctial Technological Institute — Restoration of cultural objects Ecuadorian Museum Association — Museology	Cusco, Peru  — Architecture and cultural objects restoration  Spain  — Architecture and cultural objects restoration  Mexico  — Restoration and inventory  Italy  — Architectural rest.  Applied chemistry			

			PERMANENT STAFF			5. TRAINING OF PERSONNEL				
IE ZALEM	1. N°	me o :	2. POSITION	3. USS	4. SPEC.	AT THE CENTER	IN THE COUNTRY	ABROAD		
Museo del Banco Central	6	1	Acting Director	250	YES	- Mural painting - Easel painting - Wood - Counselling by Polish expert (8 months) - Archaeological ceramics - Counselling by Polish expert (4 months)	Institute for Cultural Heritage (UNESCO counselling) — Mural painting — Easel painting — Ceramics — Wood — Fumigation — Applied chemistry	Mexico Peru Spain — Archaeological ceram — Mural painting — Easel painting — Wood — Metals — Paper		
GUATEMALA							Magazini II			
Universidad de San Carlos de Guatemala Taller de Restauración	1		— In charge of workshop — Guard — Janitor	316	YES NO NO	<ul><li>Easel painting</li><li>Mural painting</li><li>Ceramics</li><li>Textiles</li></ul>	Color integration Easel painting	Mexico — Easel painting Panama — Sculpture		
Instituto de Antropología e Historia	17	6 2 6 2 1	Restoration expert II Restoration expert I Rest. assistant II Rest. assistant I Chemist-biologist	225 200 175 125 550	YES YES YES YES YES	Easel painting     Wood painting     Ceramics     Pigments	— National Archives — Antigua Guatemala	Mexico Spain Panama Italy		
HAITI			Section 1							
Ecole Nationale des Arts	4	1 3	— Person in charge — Apprentice	200 150	YES YES	— At the Center	With foreign experts			
HONDURAS										
Instituto Hondureño de Antropología e Historia Opto. de Restauración	12	1 3 1 3 1	- Head, Ceramics Section - Restoration expert - Head, Easel painting - Restoration expert - Head, Ceramics Section (COPAN Project) - Restoration expert (COPAN Project) - Head, Metals Section	250 200 300 250 200 175	YES YES YES YES	— Historic monuments	INAH — Ceramics, stone, easel, metal, sculpture	Churubusco, Mexico  — Easel, ceramics, mural Cusco, Peru  — Monuments, mural, easel sculpture INC, Panama  — Ceramics Guatemala  — Sculpture, altars, monuments		

			PERMANENT STAFF			5. TRAINING OF PERSONNEL			
tassu	1. Nº	1.76-	2. POSITION	3. USS	4. SPEC.	AT THE CENTER	IN THE COUNTRY	ABROAD	
MEXICO									
		1	Diseases	500	VEC	O halan'a dagraa	May 12 D 5	-	
Escuela Nacional de Con-			Director	600	YES	Bachelor's degree	Mexico D.F.	France	
servación, Restauración y		6	— Workshop coordinator	350	YES		— Administration	— Easel painting	
Museografía — Churubusco		1	— Administrator	360	YES		School U.N.A.M.	— Paper	
Lnurubusco		1	— Public dissemination	200	YES			Rome	
I work in		1	services  — Secretary	200	NO			— Mural painting Spain	
		40	— Restoration expert	150-250	YES			— Textiles	
CONTACT WORTH		3	— Researcher	250	NO I			Textiles	
	1	3	- Chemist	250	YES				
		1	— Biologist	250	NO I				
		20	Administrative personnel	150	NO			La that harries	
		2	— Storeroom clerk	125	NO				
		3	— Carpenter	150	NO		100000000000000000000000000000000000000		
		J	Others	125	NO			THE PERMITTALE	
				120	1.0		6 100 100 100	CONTRACTOR CONTRACTOR	
1000001100001							Perilian		
PERU							" standard "	Make Tourse Park	
nstituto Nacional de	15	1	— Director		YES	- Mural painting	Lima	Mexico	
ultura (INC)	,5	1	— Specialist II		YES	— Easel painting	— Convento San Francisco		
Dirección de Conservación		2	— Specialist I	and the last	YES	— Easer painting	Cusco	Belgium	
lel Museo Nacional		1	— Chemist		YES		Interamerican Center	Spain	
, , , , , , , , , , , , , , , , , , , ,		5	- Restoration technician	Lames Co.	NO		Moral Conten		
		3	— Researcher		YES		The state of the s		
		2	— Secretary		120				
2			T			m a tolerand	Lime		
Centro Interamericano sub-	14	1	— Technical coordinator	150	YES	Restoration of cultural	Lima	ICCROM, Italy	
egional de Restauración		1 7	— Academic coordinator	150	YES	objects	Museo Nacional	Complutense, Spain	
de Bienes Culturales Mue-		7	- Restoration specialist	120	YES	— Inventory and	Cusco	Churubusco, Mexico	
oles — CIRBCM-Cusco		3	— Restoration technician	100	YES	cataloguing	— Universidad Nacional	Instituto de Cooperación	
		1	— Photographer	85	YES	— Textiles conservation	Cusco	Iberoamericana, España	
		'	— Printing technician	85	YES		<ul> <li>Escuela Superior de Bellas Artes</li> </ul>		
Auseo Nacional de Antro-	2	2	General curator in charge		NO			SE INVENERAL IN	
ología y Arqueología	2	2	of the Center		NO		NOT THE PERSON NAMED IN		
Opto. de Textiles			— Assistant		NO			III	
opto: de Textiles			— Assistant		NO				
VENEZUELA			NACIONAL DE		1-1-23		Charles I	-	
Centro Nacional de Con-	9	1	— Paper restoration expert	360	YES	— Basic conservation	— Chemistry	Maying	
ervación, Restauración y	9	1	— Paper restoration expert  — Paintings rest. expert	285	YES	Inventory and records	- History	Mexico	
Auseología — CONAC		1	— Ceramics and A.M.	285	YES	— inventory and records	History	— Easel painting Spain	
			restoration expert	200	ILS		The Partie of th	— Easel painting	
min maked a		1	- Chemist	228	YES			Italy	
and the second second		1	— Restoration assistant	257	YES			Drawings and prints	
		1	— Historian	285	YES			Peru Peru	
		1	— Director (Planning)	560	YES			— Easel painting	
			- Color (California)	000				Panama	
								— Ceramics and	
								archaeological material	
								l and a second	

6. Does the center employ part-time personnel?
Practicing students
Individuals hired for specific projects
Volunteers

In what fields?In what fields?In what fields?

7. Does the center offer any training programs for its staff?— Of what kind?

				6. TEMPORARY PERSONNEL			ALIENSTAUS .
	per year	STUDENTS	per year	HIRED	per year	VOLUNTEERS	7. PERSONNEL TRAINING
BOLIVIA							
Instituto Boliviano de Cultura (IBC)	2	— Easel painting — Mural painting	12	— Restoration experts	4		Occasionally Conferences on new methods
BRAZIL							
Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	3 3	— Painting — Sculpture — Paper	6 2	— Painting — Paper	2	— Painting	— Seminars — Refresher courses
CHILE							ZAHUCHOH
Centro Nacional de Restauración (DBAM)	10	— Workshops			3	— Workshops	Offers courses and expedites admis sion to specialized courses
Pontificia Universidad Católica de Chile — Escuela de Arte		Mural painting     Easel painting     Wood	1-2		2		Theory and practice in keeping with curriculum
COLOMBIA							The state of the s
Centro Nacional de Restauración — COLCULTURA	6	— Easel painting — Ceramics — Wood	7	— Restoration — Research			— Scholarships for regular students of the School     — Participation in seminars organized by the School
COSTA RICA							1965-
Museo Nacional	5	— Ceramics					— Scholarships obtained through     UNESCO and OAS programs
CUBA							man label - ma
Centro Nacional de Con- servación, Restauración y Museología	47	Architecture     Arts and literature     Chemistry and biology					<ul> <li>Post-graduate and training courses are offered, as well as conference series, etc.</li> </ul>
ECUADOR							Westerstan
Instituto Nacional de Patrimonio Cultural	6	Restoration of cultural objects     Administration	15 20 2	Architecture restoration     Restoration of cultural objects     Archaeology and history	2-4	Architecture restoration     Administration	Classes on theory and practice     Conferences
Museo del Banco Central	6	Easel painting     Wood, murals and ceramics	2	— Mural painting	2	— Wood	— Theoretical and practical counselling     — Admission to the laboratory and library     (Specialized literature translation system through internal and voluntary cooperation)

	70.9			6. TEMPORARY PERSONNEL			the plant . Harriage present-
	per year	STUDENTS	per year	HIRED	per year	VOLUNTEERS	7. PERSONNEL TRAINING
GUATEMALA							
Universidad de San Carlos de Guatemala Taller de Restauración	5 5 3 4 4	Mural painting     Ceramics     Wood     Textiles     Easel painting	2	Mural Painting Ceramics	5	Sing Presing	— The Center is a workshop-school; no
Instituto de Antropología e Historia			5				Training with foreign consultants Talks with technicians of commercial firms Cultural program of the Institute (films, audiovisuals, conferences)
3.3.4.4****							
<b>HAITI</b> Ecole Nationale des Arts	3	— Painting					Yes
HONDURAS							3,043
Instituto Hondureño de Antropología e Historia Dpto. de Restauración	3	Ceramics     Altars     Easel painting	3-4	Ceramics Sculpture Easel Painting			Workshop-courses in metal restoration, ceramics and easel painting
MEXICO Escuela Nacional de Conservación, Restauración y Museografía — Churubusco							Personnel taken from the same School and scholarships granted to workers for courses at the School
PERU							A PROPERTY AND PRO
Instituto Nacional de Cultura (INC)	6	Mural painting     Easel painting     Sculpture	6		5		Technical meetings
Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- bles — CIRBCM-Cusco	10	Restoration Inventory Cataloguing Research	20	COPESCO and investment projects (INC-DC)	5	— Apprentices	Specialization in restoration courses     Training in art and conservation     Courses and seminars, refresher courses
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles	YES	— Textile conservation	3-5	Textile conservation and other Center tasks	YES	Assist in different tasks at the Center	No
VENEZUELA Centro Nacional de Conservación, Restauración y Museología — CONAC							- Foreign experts have been brought in for consultancy services and have given lectures to personnel of the Institute and other museums - Easel Painting Restoration Workshop Manuel Serrano from Mexico 1980 - Packing and Conservation Course Manuel Serrano from Mexico 1981 - Course on Indoor Climate and Lighting at the Museum Gaël de Guichen, 1983



- 1. Does the center carry out restoration or conservation assignments outside its premises?
- 2. What kind of items are being treated outside the center?3. Who are the beneficiaries of such activities?

- Itinerant workshops
- Evaluations
- In situ restorations
- Others

		1. ASSI	GNMENTS O	JTSIDE THE CENTER	2. ITEMS TREATED	3. BENEFICIARIES
	ITINER.	EVAL.	IN SITU	OTHERS	2.112110	
BOLIVIA Instituto Boliviano de Cultura (IBC)			X		— Mural paintings — Easel paintings	Churches     Universities     Regional corporations
BRASIL Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)		×	X		— Protective coatings for historic monuments  — Polychrome organs  Mural paintings	Restorations in agreement with Fundación Nacional Pro-Memoria (which finances them) Religious monuments owned by the Catholic Church
COLOMBIA Centro Nacional de Restauración — COLCULTURA		X	×	— Inventories — Popayan workshop	Mural paintings     Archives     Museum objects     Altarpieces	Churches Museums
COSTA RICA Museo Nacional		-		Occasionally	— Archaeological objects during the excavation process	National Museum's Anthropology and History Department
CUBA Centro Nacional de Conservación, Restauración y Museología	x	×	X	Consultants	Mural paintings Constructions Urban sites, etc.	State companies and the public in general
CHILE Centro Nacional de Restauración (DBAM)			X	— Environmental studies (Museums)	Lithic material (ex. Easter Island) Mural paintings Settings	Public or private institutions with cultural heritage property
Pontificia Universidad Católica de Chile — Escuela de Arte		X	X		— Mural paintings	— Public and private sector
ECUADOR Instituto Nacional de Patrimonio Cultural	X	X	X	Inspections     Diagnoses     Counselling     Coordination	Objects     Constructions     Historic monuments and buildings	Religious institutions     State institutions     Public institutions     Private institutions     Individuals
Museo del Banco Central		×	X	— Protective measures	Mural paintings     Sculpture     Carvings of religious images	Individuals     Religious communities     Sectoral organizations     Native communities     Local organizations (Through Agreements)

		1. ASSI	GNMENTS O	UTSIDE THE CENTER		Mulante Lea In
THE RESERVE OF THE PARTY OF THE	ITINER.	EVAL.	IN SITU	OTHERS	2. ITEMS TREATED	3. BENEFICIARIES
GUATEMALA Universidad de San Carlos de Guatemala	X	X	X		Evaluations carried out in academic units of the University	— University
Instituto de Antropología e Historia	X	Х	×	abut sen i	Stone (Quirigua and Tikal stellae)  Murals  Wood; altarpieces in town churches	— Communities
<b>HAITI</b> Ecole Nationale des Arts	_	-	_			- 49000
HONDURAS						
Instituto Hondureño de Antropología e Historia Dpto. de Restauración	_			Restoration projects Archaeological projects	— Architecture     — Mural paintings     — Stone     — Altars     — Ceramics	-SEARCH LINES OF THE PARTY OF T
MEXICO						and the second
Escuela Nacional de Con- servación, Restauración y Museografía — Churubusco		X	X	Consultancy	Mural paintings     Easel paintings     Altarpieces     Museum collections     Archaeological material	— Archaeological areas     — Churches     — Museums     — Government property     — Private and ecclesiastical organizations
PERU						
Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional	×		×	er set draw branch has	— Mural paintings     — Altarpieces     — Adobe     — Plaster of historic monuments	
Centro Interamericano sub- gional de Restauración de Bienes Culturales Mue- bles — CIRBCM-Cusco	X	X	×	— Emergencies	Mural paintings     Easel paintings     Sculpture     Lithic and ceramic elements	— Religious, state and private institutions
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles				(For special reasons conservation work; carried out only once)		— Another state institution
VENEZUELA					halo-	
Centro Nacional de Con- servación, Restauración y Museología — CONAC	X	X		Consultancy Courses in the interior of the country	Objects that cannot be moved like murals or large-format works	Workers from museums in the interior of the country, in charge of collections or of the museum conservation area     Students from the University of the Andes (Humanities) have a one-month apprenticeship per year with academic credits

## **DISSEMINATION**

- 1. What information channels does the center employ to divulge its work?
  - Newsletter
  - Regular contribution to some publication
     Mass media (radio, TV, newspapers)

  - Others

- 2. Do personnel of the center carry out divulgation activities outside the institution? - Topics/Beneficiaries
- 3. Are visits to the center organized? (Yes/No) For whom?

		1	. INFORMATIO	ON CHANNELS	2. DISSEMINATION O	UTSIDE THE CENTER	A MAITA TO THE APAITED	
	NEWSLETTER	PUBLIC.	MASS MEDIA	OTHERS	TOPICS	BENEFICIARIES		3. VISITS TO THE CENTER
<b>BOLIVIA</b> Instituto Boliviano de Cultura (IBC)			X		— Projects under way	Public in general	NO	may may
BRAZIL Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)			×	The University Information Bulletin Publication: Sphan Pro- Memoria			YES	Students     Restoration experts     Others interested
CHILE			-					
Centro Nacional de Restauración (DBAM)			X	Forwarding of report docu- ments to similar institutions	Museological conservation     Document conservation     Restoration	<ul><li>Museologists</li><li>Librarians</li><li>Historians</li><li>General public</li></ul>	YES	— School pupils — Participants of teacher- training courses
Pontificia Universidad Católica de Chile — Escuela de Arte							YES	— High school students
COLOMBIA				ado casa la				-
Centro Nacional de Restauración — COLCULTURA			X	— Seminars — Conferences	— Conservation — Materials	Extension courses School of Art	YES	— Universities — Schools — Diplomatic groups — Tourist groups
COSTA RICA								Antiques and the Antiques
Museo Nacional			X		(Mala) and annual		NO	
CUBA				Carried Committee				
Centro Nacional de Con- servación, Restauración y Museología	X	X		(Project) — Architecture Cuba — Revolution and Culture	Architectural restoration     Mural painting restoration     Art and culture	— Population	YES	Specialists of similar institutions     University students     Requests from foreigners
ECUADOR								The same
Instituto Nacional de Patrimonio Cultural			X	Bulletins and catalogues     Seminars and conferences     Contribution to publications	Architectural restoration     Rest. of cultural heritage objects     Inventory of cultural heritage objects     Archaeology and history	<ul><li>Institutions</li><li>Professionals</li><li>Students</li><li>Societies, etc.</li></ul>	YES	Diplomats     Government employees     Schools     Individuals
Museo del Banco Central		×	X	— ASEM — Museum Public Relations			YES	— Programs

		1	. INFORMATIO	N CHANNELS	2. DISSEMINATION O	JTSIDE THE CENTER	2 MOITO TO THE OPAITED		
rougloss to	NEWSLETTER	PUBLIC.	MASS MEDIA	OTHERS	TOPICS	BENEFICIARIES	3	3. VISITS TO THE CENTER	
GUATEMALA								Barri agM =	
Universidad de San Carlos de Guatemala Taller de Restauración				- Audio-visual lectures and conferences	Conservation and restoration procedures for cultural heritage objects	High school students     Private universities     USAC Faculties	YES	Art School students     University authorities     Special visits	
nstituto de Antropología e Historia		X	X	— The Institute Monthly Bulletin	— Conferences on restoration works	High school students     Universities     General public	YES	Schools     Universities     General public	
HAITI								Amain.	
Ecole Nationale des Arts			×				NO	Haitian and foreign officers     Haitian and foreign artists     Haitian students     Members of international organizations	
HONDURAS Instituto Hondureño de Antropología e Historia Dpto. de Restauración	X		×		Restoration projects     Cultural heritage	Government, private enterprises Schools, cultural groups	YES	Schools Special visitors	
MEXICO Escuela Nacional de Con-	×			— INAH Bulletin	— Conferences		NO		
servación, Restauración y Museografía — Churubusco		X		— INAH publications	— Restoration meetings			ASSONO SOC	
PERU	High								
Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional			X		Iconography, cataloguing     Restoration theory     Conservation     (mural and easel)	Inter-American Center Cusco     Universidad Católica, Lima     Universidad Federal de     Minas Gerais	NO	ADER ATTOC	
Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- bles — CIRBCM-Cusco		X		Specialized periodicals from INC, Peru     Publications, newspapers, periodicals, handouts	Cultural monuments     conservation     Viceroyal Andean art     Conservation techniques	Community Schools, institutions	YES	— State and private institutions	
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles			X				YES	People working for State organizations     National and foreign professionals and researchers     Students of similar careers	
VENEZUELA									
Centro Nacional de Con- servación, Restauración y Museología — CONAC			X	I National Meeting of Conservation and Restoration Experts for Cultural Heritage Objects (1985)      Painting exhibits with comments on performed restorations		Name of the second	YES	Students     Apprentices from other     museums	

# 10

### **RELATIONSHIPS WITH OTHER ORGANIZATIONS**

- 1. Does the center cooperate with other national or international restoration centers? Of what kind and which?
- 2. Does the center receive national or international consultation services? Type of consultation/Source
- 3. Do the personnel take part in congresses, conferences, etc. related to their specialty? How many a year?

- 4. Does the center receive national or international publications on topics dealt with at the center?

  How many each year?
- 5. Does the center consider it has complete information regarding activities carried out by other restoration institutions in Latin America? (Yes/No) Why?

		2. CONSULTATION		3.	4.	F COMPLETE INFORMATION	
	1. COOPERATION	ТҮРЕ	SOURCE	CONGRES.	PUBLIC.	5. COMPLETE INFORMATION	
BOLIVIA Instituto Boliviano de Cultura (INC)	— No official relationships; however, they are known to exist	Stone conservation     Painting conservation     Chemical expert     (request)	— UNDP/UNESCO — UNDP/UNESCO — UNDP/UNESCO			NO	Budget insufficient     Lack of interinstitutional communication at Latin     American level
BRAZIL Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	Center for Conservation and Restoration of Cultural Heritage Objects, Barcelona, Spain     José de Figueiredo Institute, Lisbon, Portugal     Many restoration workshops in Brazil	Rest. Consult Publications, equipment Equipment, scholarships Consultants	UNESCO UNDP/UNESCO ICCROM UNESCO UNDP/UNESCO ICCROM OEA	2-3	2	YES	The Coordinator has visited some Latin American centers: Churubusco, Santa Clara, Lima, Cusco and Havana, where she took part in a conference on restoration
CHILE Centro Nacional de Restauración (DBAM)	— Yes, although informally or through personal contacts	— Technical counselling	_ ICCROM	1	4	YES	Contacts with experts     (working meetings or visits to the country)
Pontificia Universidad Católica de Chile — Escuela de Arte	By agreement with the National Center for Conservation (professional training and con- sultancy for research)			YES		NO	
COLOMBIA Centro Nacional de Restauración — COLCULTURA	IRPA, Belgium, accepts chemistry apprentices     ICCROM accepts scholars to their regular courses	— Technical Assistance Program	— ІССКОМ	2	5	NO	Complete lack of information and communication
COSTA RICA Museo Nacional	Cooperation is maintained especially for bib- liographic acquisitions			YES	20	NO	— Lack of communication
CUBA Centro Nacional de Con- servación, Restauración y Museología	With Units of the People's Power of all provinces and the Cultural Heritage Departments at all levels     Socialist countries, UNDP, UNESCO, ICCROM	Technical counselling	— UNDP — UNESCO — Socialist countries	1-2	526 (84,85)	NO	The Center is rather young and therefore complete knowledge of the work of other Latin American centers has not yet been possible; however, this constitutes one of the main goals
ECUADOR Instituto Nacional de Patrimonio Cultural	Interamerican Cooperation Institute (ICI), Exchange of experts and donation of materials     Royal Institute of Brussels, Belgium; consultancy services     Restoration workshop of the Central Bank of Ecuador, exchange of experience	Financial Administrative Technical	Government (Nat)     Government (Nat)     National Government and OAS, UNESCO Foreign Governments	5	5	NO	Due to lack of interest of the countries in the region
Museo del Banco Central		— Indirect	- Fulbright Commission	Several	Monthly	YES	— Through different sources

	4 00005047001	2. CONSULTATION		3.	4.	5. COMPLETE INFORMATION	
	1. COOPERATION	TYPE SOURCE		CONGRES.	PUBLIC.		
GUATEMALA	ally the Hoster and a stocker reference						
Universidad de San Carlos de Guatemala Taller de Restauración	Workshop on Conservation and Restoration of Cultural Heritage Objects of the Anthropology and History Institute     Treatment of items, exchange of materials and equipment	Detachment of mural paintings     Ceramics restoration	— Mexico — Mexico	5		NO	Not yet internationally recognized
Instituto de Antropología e Historia	Consultancy services to Honduras (Wood sculpture)     Consultancy services to El Salvador (Paintings and conservation of National Heritage)	— Technical	Mexico Italy Colombia Peru	3-4	20	NO	— Lack of communication
HAITI		Officer - I which					
Ecole Nationale des Arts	NO	NO		NO	NO	NO	The Center is very young and unknown
HONDURAS	- 1-38 U.S. U.S. U.S. U.S. U.S.	Garage I a se					Live control of the
Instituto Hondureño de Antropología e Historia	National Council for the protection of Old Guatemala / Technical assistance and materials	Inventory of Cultural     Property     Restoration of     Monuments     Museography     Photography and     Archaeology	— OAS  — OAS, UNESCO  — OAS, UNESCO — Japanese mission	1	2-3	NO	Lack of communication and known persons to request cooperation in required techniques
MEXICO		HOURS WITH					1 1 1 1 1 1 1 1 1 1
Escuela Nacional de Conservación, Restauración y Museografía — Churubusco		NO		2-3	14-15		Lack of dissemination of work of others
PERU							
Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional	— Training lectures at the Inter-American Center, Cusco	The presence of international experts is directed to consultations, short practice sessions and lectures	— Spain — Hungary — Yugoslavia — Italy	2	4	NO	— Lack of communication and publications
Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- bles — CIRBCM-Cusco	— INC Peru branches     — Restoration centers of the Andean region     — Universities, Fine Arts Academies     — Museums, archives	— Academical	— OAS — University of Cusco	4	3	YES	Receipt of publications     Influx of visitors     Participants of the Andean region to the courses     Course teachers
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles	With regional museums     Assistance is offered and treatment is given to certain textile materials			Very few	NO	NO	No organizations which channel communications to other Latin American centers
VENEZUELA							
Centro Nacional de Con- servación, Restauración y Museología — CONAC	Document Conservation Centers of the National Library     Conservation Workshop of the Museo de Barquisimeto     ICCROM, Rome (Correspondence and publications)	Organization and painting workshop; teaching     Organization of Conceptual Project	Manuel Serrano, Mexico Paul Phillipot, Belgium (1981)	1	3	NO	Lack of periodic information on other centers' activities     Lack of mechanisms for the exchange of ideas (it is only attained through ICOM congresses, with limited participation due to financial considerations)

### RESEARCH

- In what fields does the center perform research?
   Does the center reckon with personnel exclusively dedicated to research? (Yes/No) How many?
- 3. What is the objective of the research carried out?

4. How are the research findings divulged?

— Within the center

- Outside the center

	1. FIELDS	2. F	ULL-TIME PERSONNEL	3. OBJECTIVES	4. WITHIN THE CENTER	OUTSIDE THE CENTER
BOLIVIA			- 1			
Instituto Boliviano de Cultura (IBC)	Materials employed     In order to substitute imported materials     Work techniques and traditional materials     Comparison of different techniques     Material identification	NO		To determine the restoration process to be followed     To become familiarized with traditional and new materials and their behavior (reaction, reversibility, changes over time)	— Among the Center's restoration experts	
BRAZIL Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	Analyses of materials     Restoration techniques     Aesthetic and historical     analyses of works of art	NO		To be informed of techniques and materials employed by Brazilian artists     Improvement of restoration techniques     To find applicable materials	— At meetings	In congresses In seminars
01111 =				— 10 find applicable materials		
<b>CHILE</b> Centro Nacional de Restauración (DBAM)	Environmental pollution     and museum conservation     Rupestrian art of Easter Island	NO		Upon request     Commitments with respect to international projects		Mailing of documents to possibly interested parties
Pontificia Universidad Católica de Chile — Escuela de Arte	Mural painting Conservation Methods	NO		To determine characteristic of national cultural heritage     To propose methods of treatment and conservation     Design of training programs		
COLOMBIA Centro Nacional de Restauración — COLCULTURA	Chemistry Biology Restoration	YES	One Department     Director     One secretary     3 researchers     on contract	To start programs     To know materials     To systemize information     To characterize the restoration operations	— Conferences — Work in the Library	— Not divulged
COSTA RICA Museo Nacional	A STATE OF THE PARTY OF THE PAR	NO				
<b>CUBA</b> Centro Nacional de Con- servación, Restauración y Museología	Technical  — Identification and protection of wood  — Identification of fungi and bacteria affecting cultural objects  — Chemical analyses of materials, paintings and constructions  Historical  — Evolution of urban construction history and of individual monuments  — Mural painting conservation and protection	YES	8	To actively perform proposed plans and tasks	Series of conferences held on Saturdays by specialists; work- ers of the Center and of other institutions are invited	<ul> <li>In specialized periodicals</li> <li>Series of talks</li> <li>Conferences</li> <li>Teaching activities</li> </ul>

	1. FIELDS	2	2. FULL-TIME PERSONNEL	3. OBJECTIVES	4. WITHIN THE CENTER	OUTSIDE THE CENTER
ECUADOR	is with may a					
Instituto Nacional de Patrimonio Cultural	Architectural restoration     Conservation of cultural objects     Archaeology and history	YES	Researcher:     cultural objects	— Conservation of national cultural heritage	— Reports — Conferences	— Publications
Museo del Banco Central	See question 6.4  Other fields are being programmed through international agreements	NO		To establish the most suitable and guaranteed materials and methods so as not to alter the works of art	During restoration practice     Improvement of basic theoretical training of personnel	ANALOS
GUATEMALA Universidad de San Carlos de Guatemala Taller de Restauración		NO				
Instituto de Antropología e Historia	— All areas covered by the restoration workshop	NO	Its own restoration experts carry out research	To complete certificates and records of items to be restored     To learn of previous restoration procedures	— During weekly sessions of the restoration team	— Audio-visual presentations
HAITI Ecole Nationale des Arts	Climatological field     Most adequate products for techniques employed	NO				
HONDURAS						
Instituto Hondureño de Antropología e Historia Dpto. de Restauración	— Treatment of stone (Copan Archaeological Project)	NO		— To improve techniques employed	— Through the Institute Bulletin	
MEXICO						
Escuela Nacional de Conservación, Restauración y Museografía — Churubusco	Archaeology, chemistry, physics, biology, history of art	YES	— 3 historians — 1 archaeologist	To become better acquainted with the works of art to be treated To improve restoration	Bulletin, publications, conferences, radio and TV	Assert Ros
				procedures — To control microorganisms		
PERU						
Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional	— History of colonial art	YES	2	To complete the case record and material history of works of art. To use applied technology to conservation.	— Through technical meetings	— Talks and conferences — Press articles
Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- bles — CIRBCM-Cusco	<ul> <li>Conservation and restoration of cultural objects (painting, sculpture, murals, ceramics, textiles, stone)</li> </ul>	YES	5	To improve level of knowledge     To find new techniques in keeping with the setting and reality of each area	— Through work reports, pamphlets and offprints	Through the Department of Cultural Dissemination     Lectures and conferences
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles		NO				
VENEZUELA						
Centro Nacional de Con- servación, Restauración y Museología — CONAC	Applied chemistry	NO		—To substitute imported materials with better-quality materials made in the laboratory	Meetings of the Conservation and Restoration Department     The publication of a bulletin is planned for 1986	Not yet

### **FUTURE PERSPECTIVES**

- What long-term development goals has the center set for itself?
   How have these goals materialized in the center's planning?

	1. DEVELOPMENT GOALS	2. CONSOLIDATION
<b>BOLIVIA</b> Instituto Boliviano de Cultura (IBC)	To increase specialized personnel Urgent need to increase workshops (textiles, ceramics and stone)  Due to its present limitations, the Center is unable to accomplish its basic objectives	Immediate goals  — Setting up a basic chemistry and physics laboratory and hiring specialized personnel  Medium-term goals  — Enlargement of textile, ceramics, stone and paper workshops  Long-term goals  — Creation of Conservation and Restoration Centers for regional cultural heritage Priority for this goal: training of restoration experts and development of a group of personnel specialized in these fields
BRAZIL		
Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	— To become a National Center for Restoration Project, Research and Training of Personnel	<ul> <li>Those goals have not yet been reached in spite of great progress in a very short time (5 years)</li> </ul>
CHILE	of policy to have	
Centro Nacional de Restauración (DBAM)	To attain structural growth as to work diversity and quality     Improvement of installations and equipment	<ul> <li>So far, quite satisfactory, since a functional structure has been set up where none existed before and, in spite of lack of resources, important restoration and dis- semination activities have been performed</li> </ul>
Pontificia Universidad Católica de Chile — Escuela de Arte	—To create a University Center for the teaching of conservation and restoration at a scientific/professional level to cover the lack of suitable professionals in the country. The multidisciplinary characteristic of the University helps to create integration programs without requiring substantial resources for the time being	<ul> <li>Through an Agreement with the National Restoration Center so as to derive the mutual benefits of the respective capabilities and to make up for the lack of specific infrastructures (Laboratories/Specialists/Objects)</li> <li>Agreements and rendering of services within the Faculties of the University (Chemistry/Architecture/History/Biological Sciences/Law)</li> </ul>
COLOMBIA Centro Nacional de Restauración — COLCULTURA	Restoration: to implement Textiles Workshop     Laboratories: Research on materials and expansion of analytical services     Biology: Pilot Center for research in tropical regions on conservation of materials     Dissemination: Periodical publications	Improvement of organization/administration system     Annual budget consolidation     International confirmation of project proposals: OAS, UNDP/UNESCO, ICCROM     Specialization of professional abroad
COSTA RICA Museo Nacional		
CUBA		
Centro Nacional de Con- servación, Restauración y Museología	Medium and long-term To continue work in the Convent for full installation of the Center To broaden and specialize knowledge of technical personnel (line and staff levels) To incorporate a greater number of cadres with managerial experience To continue purchase of equipment and materials To install workshops and laboratories still lacking To increase advisory services in provinces To continue with restoration works at Plaza Vieja and other monuments	<ul> <li>Through the Government and Ministry of Culture, the Center is a signatory to a project for technological development and the preparation of highly-trained human resources. It will involve planning and priorities for five-year periods with respect to the most important activities required to meet development objectives</li> <li>Positive results have been demonstrated in the semiannual reports submitted to international organizations</li> </ul>
ECUADOR Instituto Nacional de Patrimonio Cultural	Provision of technical tools: administrative, financial, institutional     Provision of specialized human resources     Implementation of specialized technology, presently non-existent in the country     Expansion of facilities and adequate implementation     Decentralization of activities to different areas of the country     To foster national cultural values and Center's activities at all levels     To foster relationships for cooperation at national and international levels     To encourage research on national cultural heritage     To foster cultural planning in the country	— Through an initial diagnosis as to the realities of the present situation both of the Center and the country with the aim of determining possibilities and limitations

	1. DEVELOPMENT GOALS	2. CONSOLIDATION
Museo del Banco Central	To expend the areas of participation     To broaden research fields on work techniques and traditional materials     To approach training activities in a programmed and methodical way     To strengthen internal and international terms of exchange as to information and experts	They will materialize in keeping with the general objectives of the Central Bank Museum and according to material possibilities
GUATEMALA Universidad de San Carlos de Guatemala Taller de Restauración	<ul> <li>To carry out conservation and restoration procedures in all kinds of cultural objects establishing priorities and giving preference to University possessions</li> <li>To train technicians at university level with different specialists, as a mutually beneficial activity of the Center and the School of Humanities (USAC), with nation-wide projection</li> <li>To organize a conservation system guaranteeing maintenance of the works of art in optimum condition in the different academic units</li> <li>To carry out a consciousness-raising campaign on campus for protection and conservation of the university and national cultural heritage</li> </ul>	—Each student is assigned objects to which conservation and restoration techniques should be applied; these are then submitted at the end of the course, duly documented as to the work performed on each item (history, diary, photographic record, etc.) for the case evaluation
Instituto de Antropología e Historia	— To improve scientific and technical status of the Workshop	<ul> <li>Education and training of personnel through scholarships at international centers</li> <li>Presence of international consultants and technical experts* at the Workshop</li> <li>With Workshop equipment</li> </ul>
HAITI Ecole Nationale des Arts	The Center is still young and strengthening its foundations. It hopes to be able to train around twenty restoration experts	— Work achieved in training cannot yet be assessed
HONDURAS Instituto Hondureño de Antropología e Historia Dpto. de Restauración	Depending on funds granted to the Institute:     To increase the number of personnel     To expand workshop premises     To obtain more equipment and materials In order to establish a Restoration Center for: restoration, training of personnel and research	<ul> <li>Over the last 5 years, Institute support (funds for proposed projects) although always limited by the state budget assigned to the Institute</li> </ul>
MEXICO Escuela Nacional de Conservación, Restauración y Museografía — Churubusco	— To expand the area of activity in provinces through regional centers	— New policies and financial assistance to start up this program
PERU	All bearing to the country of the co	
Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional	Creation of ad hoc facilities     To broaden coverage to the entire movable cultural heritage     Publication of catalogues with an inventory of the objects constituting the national artistic heritage     Publication of research carried out at the Center	<ul> <li>New policies and financial assistance to start up this program</li> <li>There is an architectural project as well as a statement of grounds, with duly substantiated justifications, which have been submitted to the national authorities</li> <li>The first phase of the architectural project is almost completed</li> </ul>
Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- bles — CIRBCM-Cusco	— Autonomy of the Center     — Improved implementation     — Structural organization     — Professional instruction	<ul> <li>Organization of Andean courses of restoration of cultural objects, refresher courses in 1985</li> <li>Increasing the specialized human resources of the Center</li> <li>Implementation project of the Center to establish goals, a manual of job description and an updated budget</li> </ul>
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles	There is no body of trained or specialized personnel, either appointed or hired by the Institution; due to the lack of economic resources, it has not been possible so far to establish any kind of development goals, either short or long-term. The staff of consultants presently at work was hired by UNDP/UNESCO	
VENEZUELA	THE RESIDENCE OF THE PROPERTY OF THE PARTY O	
Centro Nacional de Con- servación, Restauración y Museología — CONAC	To obtain its own headquarters building, with sufficient and suitable space To obtain more personnel so as to meet the needs of all areas (pictorial works, paper, wood, metal, stone, ethnographic material) To install a physics and biology laboratory To publish a bulletin and other educational material such as technical manuals To organize a regular course program to meet the medium-term needs of the country To create a program through the mass media to raise consciousness-level of the masses regarding the national cultural heritage	<ul> <li>In 1985, the Center obtained its institutional legal status (it appeared in the CONAC organization chart) and may submit its own budget. Also, it finally acquired a full-time director</li> <li>For 1985, 3 courses of 1-3 weeks duration on Conservation, Inventory and Administration are planned</li> <li>To carry out a study of the professional profiles of museum workers (to update the job descriptions manual)</li> <li>Together with GAN and UNESCO, setting up the Chemistry Laboratory; its second stage is under way, including installation of X-ray equipment</li> </ul>

## **II. Training Programs**

### **BACKGROUND**

- How is restoration personnel trained in your country?
   What is the role played by your institution in this training?

- 3. How did training activities start?4. What organizations contributed to set this idea in motion and how?

	1. TRAINING OF RESTORATION EXPERTS	2. INSTITUTIONS'S ROLE	3. WHY ACTIVITIES DEVELOPED	4. CONTRIBUTING ORGANIZATIONS
BOLIVIA				
Instituto Boliviano de Cultura (IBC)	<ul> <li>In restoration centers abroad, mainly in Latin America (Cusco and Mexico). Europe: OAS courses in Spain and ICCROM course in Norway; independ- ently Belgium</li> </ul>	— Simply encourages interested parties	Due to the need for scientific and methodical work in the field of restoration of cultural objects	UNESCO     OAS     Ministry of Education and Culture     Bolivian Institute of Culture
BRAZIL				
Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	Most are self-taught     Restoration instruction through painting classes at two universities (Rio de Janeiro and Bahia)     One course in Ouro Preto     One course for graduates (Fine Arts/Industrial Design/Visual Communication/Architecture) in Belo Horizonte	<ul> <li>For the time being, it is the only university course operating on a regular basis to train restoration experts</li> </ul>	<ul> <li>Education is a university function; courses planned recognizing the lack of trained personnel</li> </ul>	Historic Cities program (Planning Secretariat of the Presidency of the Republic)     Institute of National Artistic Heritage     UNDP/UNESCO (Lima)
CHILE				
Centro Nacional de Restauración (DBAM)	University studies (''Final Restoration Term'', School of Art, Pontificia Universidad Católica de Chile)     Self-taught workers/craftsmen	Provides teachers, use of laboratory and equipment as well as works of art to be restored (agreement between the Center and the University)	Need for restoration experts revealed through a museum diagnosis     Need for laboratory workers	Universidad Católica     Libraries, Archives and Museums     Superintendency of the Ministry of Education     National Restoration Center     Restoration laboratory (Art School) //Agreement
Pontificia Universidad Católica de Chile Escuela de Arte	Final term in Restoration at the University Art School     Self-taught workers/craftsmen	Provides the curriculum and corresponding diploma (agreement between the National Restoration Center and the School of Art)	— Due to the very nature of the University	The University     National Restoration Center     DBAM     Superintendency of the Ministry of Education
COLOMBIA				Low Congate
Centro Nacional de Restauración — COLCULTURA	Through the Professional Training Program for Restoration Experts (School of Conservation, Restoration and Museology of COLCULTURA)	The Colombian Institute of Culture (COLCULTURA) through the Subdirectorate of Nat. Cult. Her. of the National Restoration Center is entirely responsible for the program. It is independent as to its organizational structure and start-up operations	— To train personnel required by the Center; subsequently, to develop an advanced training school in keeping with the Center's rank	— COLCULTURA, UNESCO (with teachers invited to the Museology course and directly for the school)
COSTA RICA Museo Nacional				Uraly
CUBA				
Centro Nacional de Con- servación, Restauración y Museología	— Specialized courses of the Center — At foreign institutions	It has normative functions established by law as to training of restoration personnel     There is a 5-year plan for professional training (it establishes needs and priorities)	<ul> <li>The Decree-Law that established the Center stipulated national and inter- national training activities as one of its main functions</li> </ul>	Ministry of Higher Education     Schools of Architecture, Art, etc.     ICCROM, UNESCO

	1. TRAINING OF RESTORATION EXPERTS	2. INSTITUTIONS'S ROLE	3. WHY ACTIVITIES DEVELOPED	4. CONTRIBUTING ORGANIZATIONS
ECUADOR				ENCONEDICES (
Instituto Nacional de Patrimonio Cultural	— At restoration workshops (public or private)     — Restoration and Museography School of the Equinoctial Technological Institute	A very important role since it makes up for the lack of specialized personnel both in the areas covered by the School as well as those not covered by it	— Due to the need for trained human resources	— UNESCO: Technical consultation services, implementation of specialized workshops, professional training, materials and equipment donations
Museo del Banco Central	— International scholarships (obtained through the Ecuadorian Institute of Educational Credits and Scholarships (IECE) and granted by organizations such as UNESCO and OAS)      — Internal level: ITE School — Equinoctial Technological Institute (final years)	Permits training and practice in resto- ration for scholarship holders and specially for students of the ITE School (by Agreement)	Need for qualified personnel	Joint initiative of both institutions
GUATEMALA				
Universidad de San Carlos de Guatemala	Direct practice in public and private restoration workshops     Profesionally, at the University (USAC)	— To technically prepare restoration experts through courses in theory and practice	<ul> <li>As part of the School of Art activities (Humanities) to be carried out at the USAC restoration workshop</li> </ul>	USAC (approval of regulation and curriculum as well as of a conservation center for student's practice)     Anthropology and History Institute (advisory services)
Instituto de Antropología e Historia	At a local Institution with foreign consultants     Scholarships granted by international organizations     Restoration and conservation school at the USAC	Liaison with international institutions that can provide training	Due to the lack of trained personnel in the country     The goal is to improve the performance of scientific work	— OAS, UNESCO (experts, scholarships, equipment)
HAITI		of last to the second second second		
Ecole Nationale des Arts	— With the assistance of foreign experts	— The Center is the only restoration center in the country	<ul> <li>Large number of paintings in the process of deterioration</li> </ul>	Haitian National Institute of Culture     The Pantheon National Museum     The National School of Fine Arts
HONDURAS		Barbara Charles on Marris		
Instituto Hondureño de Antropología e Historia Dpto, de Restauración	Through scholarships (OAS, UNESCO) together with restoration centers in some Latin American countries	— The Institute sends their future full- time restoration personnel to be train- ed outside	— Lack of personnel and abundance of requests	Honduran Institute of Anthropology and History through the Restoration Department
MEXICO				TO WAR
Escuela Nacional de Conservación, Restauración y Museografía — Churubusco	Through academic courses  B.A.: 5 years. M.A. in Museology  Technical level: 2 1/2 years  Technical course in Museography (1986)  M.A. in architectural monument-	The only school of this kind in the country	— Need for professional personnel at the INAH	— UNESCO (sending international experts and creation of Latin American Re- gional Center Conservation of Cultural Heritage - 1977)
PERU	restoration			JOH AVEO:
Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional	Through short-term courses in the country or abroad	— An easel and mural painting conservation course has been organized (with UNDP/UNESCO Regional Project and OAS)     — Co-ordinates and participates in the Cusco courses	—Due to the need of having trained personnel available	UNDP/UNESCO     Regional Project for Cultural Heritage and Development (scholarships)     OAS (scholarships)     INC (teachers and infrastructure)

Ses Sun	1. TRAINING OF RESTORATION EXPERTS	2. INSTITUTIONS'S ROLE	3. WHY ACTIVITIES DEVELOPED	4. CONTRIBUTING ORGANIZATIONS
Centro Interamericano sub- regional de restauración de bienes culturales muebles CIRBCM — Cusco	— It starts in the Fine Arts Schools and/ or Universities; subsequently, training courses at Inter-American level are at- tended, followed by constant special- ization in the field	Direct participation in the courses with personnel and economic contributions     Absorbs trained personnel     Guides institutions and individuals interested in restoration	Need to rescue the national cultural heritage	Economic cooperation of UNESCO (historic monument restoration courses)     Economic contribution — OAS and CAB (restoration of cultural objects)
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles	— Textile conservation: occasional courses are held (organized by national and international institutions) Conservation and restoration courses at some universities (associated with Archaeology studies); volunteers to conservation and restoration centers	The MNAA has always been the site where these courses and seminars have been held	<ul> <li>Based on MNAA's need to train spe- cialized personnel for the different museums exhibiting textile materials</li> </ul>	UNESCO: scholarships and consultancy services     Wiese Foundation: building of the Textile Dept.     Fulbright Commission: (1st Course)     MNAA: premises and archaeological textile material     INC: teachers
VENEZUELA  Centro Nacional de Conservación, Restauración y  Museología — CONAC	— Entirely abroad (there has never been a training institution in the country)	So far it only imparts elemental training of a preventive nature in conservation; in the future it wishes to fill an institutional void with broader training	Due to the need for training of the personnel responsible for the cultural heritage but who lacked the necessary knowledge	The idea and its development were due to the Art Gallery (GAN), a Museum under CONAC, an executive organization of national cultural policy

- 5. How often are training activities held, in the event they are not of a regular nature?6. What are the main reasons for this frequency?7. What was the infrastructure at the beginning of these activities?

- 8. What were the human and educational resources?9. What financial resources were available?

	5. & 6. FREQUENCY/REASONS	7. INITIAL INFRASTRUCTURE	8. INITIAL HUMAN RESOURCES	9. INITIAL FINANCING
BOLIVIA Instituto Boliviano de Cultura (IBC)	Yearly scholarships are granted abroad / Limited specialized personnel in the country			
BRAZIL Centro de Conservación y Restauración de Bienes Culturales Muebles — (CECOR (UFMG)	They are held on a regular basis, but recently, it was decided to offer the course every two years  High cost of the course and almost full-time commitment of the Center and its restoration experts with respect to course activities	Two rooms for practice classes One room for theoretical classes A minimum of material	Teachers from several Brazilian States, and a 10-day consultancy service of UNESCO Theory classes, technical demonstrations, workshop practice, guided visits, slides	The Historic Cities Program covered materials used and the University covered other expenses

THE WALL THE	5. & 6. FREQUENCY/REASONS	7. INITIAL INFRASTRUCTURE	8. INITIAL HUMAN RESOURCES	9. INITIAL FINANCING
CHILE				
Centro Nacional de Restauración (DBAM)	— Regular from March 1983 on	Laboratories, equipment and materials belonging to the Center     Laboratory instruments of the Art School (University)     Support of educational material and academic structure of the Art School of the University	Center: 3 restoration experts,     1 chemist     Art School: 2 Rest. experts     University: teachers of general subjects     DBAM: teachers of professional subjects	— No specific resources, normal ones of both institutions of the Agreement
Pontificia Universidad Católica de Chile — Escuela de Arte	Regular from March 1983 on for School of Art students and periodic for employees from the National Restoration Center	— See previous answer	See previous answer	See previous answer
COLOMBIA				ALDES STORY
Centro Nacional de Restauración — COLCULTURA	Two regular training programs:  Professional: lasts 5 years; new entries every 2 years.  School capacity (space, teachers, resources, subsequent hiring, etc.)  "First Aid" Course: three times a year (different regions of the country)  School capacity (preparation, motivation, organization, travel of personnel)	— Professionals working at the Restoration Center     — Space assigned to the Center     — Implements purchased with the Center's budget (easels, chalk, chairs)	<ul> <li>3 restoration experts trained abroad (2-year courses or longer)</li> <li>One chemist specialized at the IRPA (Brussels)</li> <li>One photographer</li> <li>Lecturers brought in through international agreements</li> </ul>	— Lack of own budget; funds of the Center and Agreements between Sub- directorate. IICA and Andrés Bello were used to invite teachers
COSTA RICA				
Museo Nacional				
CUBA Centro Nacional de Conservación, Restauración y Museología	Regular courses: "Principles of Architectural Restoration" (Postgraduate) "Preliminary restoration plan of Colonial constructions" (postgraduate). "Practical training in mural painting restoration"  Non regular basis: 2-3 series of conferences and training courses in restoration	The minimum necessary with support of public institutions (premises, audiovisual aids)	<ul> <li>Team of professionals of the Center</li> <li>The Instituto Superior de Arte and the Ministry of Higher Education assisted in methodology and education</li> </ul>	— Cuban Government — UNESCO and UNDP
ECUADOR Instituto Nacional de Patrimonio Cultural	- Regular activities  / Great demand for skilled workers  Lack of the necessary financial resources to hire personnel already trained  Deficient physical infrastructure and equipment (does not allow development of normal activities which leads to withdrawal of personnel)	Poor condition of premises     Equipment and materials donated by UNESCO	Consultancy services of UNESCO experts     UNESCO scholarship holders	— Government — UNESCO
Museo del Banco Central	Cooperation Agreement in force for four years (1983)	— That of the Restoration Dept.	— Staff technical personnel	— Scholarship grants to students (in keeping with Agreement)
GUATEMALA				
Universidad de San Carlos de Guatemala	Every six months     USAC activities are held by semester     (January-May; July-November)	<ul> <li>As a co-ordinated activity between the Art School (USAC) and the Restora- tion Center Foundation as a part of the University Museum Project.</li> </ul>	<ul> <li>Counselling of a Mexican expert (the activities were organized on basis of direct practice with the needed equip- ment and material)</li> </ul>	— Financial allocation to the Dean, USAC (for counselling, materials and equipment)

	5. & 6. FREQUENCY/REASONS	7. INITIAL INFRASTRUCTURE	8. INITIAL HUMAN RESOURCES	9. INITIAL FINANCING
Instituto de Antropología e Historia	When foreign consultants arrive (3-4 times a year)  / According to periodic requests	Work areas and supporting equipment	— Artisans and restoration experts	With the basic minimum
<b>HAITI</b> Ecole Nationale des Arts	In two years, there have been five training periods, each one three-months long     Training requirements	— INAHCA — ENARTS Museum — Different organizations	— From the National Arts School (ENARTS)	Government (largest part)     International organisms     (occasionally)
HONDURAS Instituto Hondureño de Antropología e Historia	— Every time there is a need for new staff members	Premises to install workshops     Equipment donated by UNESCO and all that was available at the ceramics workshop (since 1968)	Two restoration technicians (special- ized at the Restoration Center in Mexico "Poul Coremans" in 1970-73)	— Institute's funds
<b>MEXICO</b> Escuela Nacional de Conservación, Restauración y Museografía — Churubusco	Regular: there is a yearly admission of 30 students for the B.A. and 15 for the M.A.	— The premises (1966)  — Government financial support  — Technical counselling from UNESCO	UNESCO experts Mexican teaching personnel	— Approx. US\$100,000
PERU Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional	Every year, if scholarships are available Scholarships come from international sources	— The itinerant workshop of San Fran- cisco where the "scholarship-prac- tical" courses were held	— From INC and some voluntary teachers	— Variable
Centro Interamericano sub- regional de Restauración de Bienes Culturales Muebles — CIRBCM-Cusco	Every year, six-month courses     The required organization of the courses     The personal and professional situation of the foreign scholarships holders and teachers	INC-DC premises (Convent of Santo Domingo) where areas were condi- tioned as workshops and classrooms	Foreign teachers     National teachers from national universities and from the institution itself	— INC - Cusco — UNESCO
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles	First Course 1977     Second Course 1978     Third Course 1984-85     Importance of the Peruvian archaeological textile material	Basic (specially donations of individuals interested in textiles)     The Textile Dept. was built at the same time	Teachers from the Fulbright Commission and the MNAA     Assistance from the INC Chemistry laboratory     Visits to museums	UNESCO Wiese Foundation INC Private contributions
VENEZUELA  Centro Nacional de Conservación, Restauración y Museología CONAC	One course every 14 months     (average)      The need and opportunity of having a foreign specialist available     Other Museum activities (exhibits, etc.) have prevented more frequent courses	Conservation and restoration work- shop of the Conservation and Resto- ration Dept. of the National Art Gal- lery (GAN)	With the Museum specialists and personnel from other departments (a museologist, researchers, historians)	— Basic support from National Art Gallery

- 10. Has any diagnosis of cultural heritage objects and their situation at the national level been carried out before or during the planning of training activities?11. How does educational legislation define the respective categories in your country? (Ex.: assistant, technician, professional, etc.)

- 12. Are training activities in your institution related to these categories? How?13. Are diplomas awarded to the participants? By whom?

	10. PRELIMINARY DIAGNOSIS	11. & 12. NATIONAL TRAINING CATEGORIES / RELATIONSHIPS	13. CERTIFICATES OR DIPLOMAS / GRANTED BY WHOM?
BOLIVIA Instituto Boliviano de Cultura (IBC)	Marie		
BRAZIL Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	No	A specialization and restoration assistant course is offered     Pre-requisite: to have taken the Beginners Conservation Course	Specialist on Restoration of Cultural objects     Federal University of Minas Gerais     Restoration Assistant     Fine Arts School of the Federal University of Minas Gerais
CHILE Centro Nacional de Restauración (DBAM)	The diagnosis of Chilean Museums sponsored by DBAM,	— Professional: University Diploma (recently obtained) Through a specific curriculum	Professional restoration expert Universidad Católica de Chile
Pontificia Universidad Católica de Chile — Escuela de Arte	UNDP/Chile and the Regional UNDP/UNESCO Project See previous answer	See previous answer	B.A. in Art in Restoration (presently under study: a professional degree)     Pontificia Universidad Católica de Chile
COLOMBIA  Centro Nacional de Restauración — COLCULTURA	A basic proposal was taken as a starting point, assessing the approximate number of cultural items, their poor state of conservation and their need for care	— Article 25, Decree 080 of 1980. Higher education includes:  a) intermediate professional training b) technical training c) university instruction d) higher education or postgraduate work The regulations define the basic characteristics for each modality, which in quantitative terms is expressed in ULAS (academic credits). In our case: article 30	— Since it is not recognized as a University it cannot gran academic diplomas. An Agreement is being negotiated with University so as to validate these diplomas. The graduates receive a record of completion studies and materials ask for <b>credentials</b> from the National Monuments Councily which allows them to restore objects of the Cultural Heritage Without these credentials, they are not permitted to work on them
COSTA RICA Museo Nacional			
CUBA Centro Nacional de Con- servación, Restauración y Museología	Not at national level (carried out on mural paintings as part of training)	Skilled workers: After 9th grade, a one year training period     Technicians/advanced: three or four years of specialized studies     on a specific subject after 9th grade     Professional: University graduates     Participants are graduates from these categories	Postgraduate studies certificate     Training Certificate     Instruction Certificate     Certificate of Participation in the Series of Conferences     The Center is backed by the Ministry of Culture

	10. PRELIMINARY DIAGNOSIS	11. & 12. NATIONAL TRAINING CATEGORIES / RELATIONSHIPS	13. CERTIFICATES OR DIPLOMAS / GRANTED BY WHOM?
ECUADOR		CONTRACT SECURITION OF	
Instituto Nacional de Patrimonio Cultural	Some inventory	Assistant     Technician     Professional     Training activities are performed as informal instruction, at the levels of assistant and technician	Certificates     National Director of the Center
Museo del Banco Central	Not yet	— Those of the ITE school having the category of technologists (so far, no diplomas have been granted)	— No
<b>GUATEMALA</b> Universidad de San Carlos de Guatemala	When starting the research for the University Museum Project, a record of all the cultural pro- perty of the University was pre- pared	Technicians at professional level Graduates of the University of San Carlos They obtain a minimum of 150 teaching credits through 360 hours of workshop practice	— Cultural Objects Restoration     / Technician Humanities — San Carlos University
Instituto de Antropología e Historia	After the earthquake of Feb. 4, 1976	Technician     Professional     The Head is a professional with the equivalent level of a restoration expert; the artisans are considered as technicians	
HAITI Ecole Nationale des Arts	No		Restoration Technician     National School of Arts
HONDURAS nstituto Hondureño de Antropología e Historia	No	— Technical training	— No
MEXICO		The later of the same of the s	palitical to shake a scheduler of the problem passes and
Escuela Nacional de Con- servación, Restauración y Museografía — Churubusco	Only the diagnosis obtained through INAH experience	Technician Professional Teacher Ph.D. There is a professional registration office to which the curricula are submitted and where degrees are registered together with academic records	Specialist Technician B.A. in Restoration M.A. in Museology M.A. in Architectural Restoration  Secretariat of Special Education
PERU			
Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional	No	Technician Specialist from Grade I to Grade IV	
Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- bles — CIRBCM-Cusco	The INC carries out the inventory and cataloguing of cultural property on a regular basis	Assistant: a person dedicated to basic support work     Technician: a person who carries out activities together with the specialist     Specialist: the professional responsible for the work or project / The courses train auxiliary personnel to be able to assume the position of a Restoration Technician, who, in turn, must have advanced studies for the category of a Specialist	Specialization Certificate     INC of Peru, through departmental INC in Cuzco; OAS;     Executive Secretariat of the Andrés Bello Agreement
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles	Yes, carried out by different institutions	The country lacks a curriculum leading to an academic degree and the grade of technician is assigned to the trained specialists but many of them are professionals in related fields	— Attendance Certificates
VENEZUELA Centro Nacional de Conservación, Restauración y Museología — CONAC	No	See the OCP Job Description Manual (Central Personnel Office) NOTE: It needs to be updated  Both the courses planned and the apprenticeships take into account these job descriptions and some are directed towards a specific category  (Ex.: museum registrars, storeroom attendants and restoration assistants)	— Attendance Certificates Director of the National Art Gallery; Co-ordinator of the Center

### 2 PROGRAMS

 Point out the different types of training activities already carried out/under way/to be carried out at your institution, indicating dates, duration and number of participants for each as well as the certificate/degree granted

BETOVIA	TYPE OF ACTIVITY	DATE	DURATION	PARTICIPANTS	CERTIFICATE / DEGREE GRANTED
2010/14					
BOLIVIA		1977	4 months	8	Assistance
nstituto Boliviano de	Easel painting		4 months	0	
Cultura (IBC)	— Easel painting	1978	4 months	6	— Assistance
BRAZIL				to be a second	
Centro de Conservación v	Specialization Course ( 495 hours)	1978	9 months	17	
Restauración de Bienes	— Specialization Course ( 985 hours)	1979	9 months	13	the state of the s
Culturales Muebles —	— Specialization Course (1095 hours)	1980	9 months	18	
CECOR (UFMG)	— Specialization Course (1110 hours)	1981	10 months	11	
JECON (OFIVIO)	- Introduction to Conservation (45 hours)	1982	4 months	15	
		1982	4 months	8	
	- Updating (416 hours)	1983	4 months	14	490
DOMEST	— Assistant Restoration Expert (90 hours)	1984	10 months	15	
Autor participation of the	— Specialization Course (1050 hours)		5 months	25	THE RESERVE OF THE PARTY OF
Reserve Assessed TOTAL CO.	— Introduction to Conservation (45 hours)	1985	5 months	14	
	Assistant Restoration Expert (90 hours)	1985	5 months	14	
CHILE	INGROSES FROM ME.				
Centro Nacional de	- First Course: "Introduction to the Conservation of Cultural Heritage	1st semester	1 semester	15	Attendance Certificate
Restauración (DBAM)	(experimental in nature and for diffusion purposes)	1983, 1984 1985		(average)	10003
	— Second training program of interinstitutional nature for profes-	Started	9 semesters	10	- Professional Restoration
	sional restoration experts	1985	(4 basic, 5 spec.)	(per semester)	Expert
EVOLUDECTION	— Specialization Course for archaeologists: "Site Conservation"	1984	10 days	23	— Certificate
	— Course on "Museological Conservation" for museologists	1984	10 days	30	Certificate
Pontificia Universidad Católica de Chile — Escuela de Arte	— See previous answer, items 1 and 2				
COLOMBIA	The system can be		Films - Section		
Centro Nacional de Restauración —	— Professional training for restoration experts (movable objects)	As of 1980	5 years	Max. 20 per semester	Professional Restoration Expert
COLCULTURA	— First aid training with respect to movable objects	As of 1984.	8 days	Max. 20 per	— Attendance Certificate
COLCOLIONA	— First and training with respect to movable objects	3 per year		course	
COSTA RICA	Contractor of the same				
Museo Nacional	- And him that it also be				
CUBA					
Centro Nacional de Con-	— 3 Postgraduate courses	1983, -84, -85	2-3 weeks	50-55	— Postgraduate Certificate
servación, Restauración y Museología	(Principles of restoration of monuments)  — Postgraduate training	1984	6 months	1	— Postgraduate Training
Museologia	(Restoration of a Colonial building)	.00 /			Certificate
	-4 training programs (Cultural Promotion; Scientific Information;	1985	1-4 months	4-20	— Training Certificate
	Research Methodology; Mural Painting Restoration)	1004 1005	2 months	40-133	— Participation Certificate
	-3 conference series (Conservation and Restoration of Historic	1984, 1985	Z Intontins	40-133	— Farticipation Certificate
	Monuments of Cuba; Colonial Havana; Restoration of Old Havana)	No. of Concession, Name of Street, or other Designation, Name of Street, or other Designation, Name of Street,	Ev	10	Destinientia O 100
	— Saturday conferences (restoration topics)	1985	Every	40	- Participation Certificate
			Saturday		
	— Methodology Seminar (for Center specialists who teach)	1985	5 days	10	

537(MS) == (15 1500 b)	TYPE OF ACTIVITY	DATE	DURATION	PARTICIPANTS	CERTIFICATE / DEGREE GRANTED
ECUADOR					ME
nstituto Nacional de Patrimonio Cultural	Restoration of cultural objects Restoration of cultural objects Photogrammetry applied to relief studies of monuments	1985 1986, -87, -88	3 months 12 months 15 days	Min. 10 Min. 10 10	— Assistant Restoration Expert     — Assistant Restoration Expert     — Certificate of Attendance and     Course Passing
-	— 3 Seminars: Restoration and Preservation of Historic Centers — Courses: Cultural Heritage Promoters	1982-1983 1977	3-5 days 1 month	80-100 30	— Attendance Certificate     — Cultural Heritage Promoters     Certificate
-000 ST 9 000	Use of Traditional Materials	1982	1 week	20	— Cultural Heritage Promoters     Certificate
COSTA FICA	Restoration Assistants  — Meetings: 1st Meeting of Restoration Architects 2nd Meeting of Restoration Architects	1977 1981 1984	75 days 3 days 4 days	30 60 150	Restoration Assistant     Attendance Certificate     Attendance Certificate
Museo del Banco Central	where the control of	-			
<b>GUATEMALA</b> Universidad de San Carlos de Guatemala	4 ceramics restoration courses 4 courses in easel painting restoration 2 courses in wood restoration 1 course in textile restoration 1 course in mural painting detachment	1983-1985 1983-1985 1983-1984 1984	5 months 5 months 5 months 5 months 2 months	5-15 5-6 3-4 3 10	Course passed     Course passed     Course passed     Course passed     Course passed     Course passed
Instituto de Antropologia e Historia	— Polychrome sculpture and carving — Ceramics restoration — Painting on wood — Paper restoration — Mural painting — Cultural heritage conservation — Color integration — Restoration of altarpieces — Maya epigraphy — Symposium on archaeology	1979 1980 1980 1980 1981 1982 1983 1984 1984	1 month 1 month 2 months 1 month 1 month 1 week 1 month 1 month 2 months 1 week		Participation Certificate     Participation Certificate     Participation Certificate     Participation Certificate     Training     Participation Certificate
HAITI					AMIJO
Ecole Nationale des Arts	These programs are being carried out with the help of international organizations. We are presently preparing for the coming session to be held with the aid of the French government at the beginning of 1986				THE STATE OF THE S
HONDURAS			and the second	C we have	
Instituto Hondureño de Antropología e Historia Dpto. de Restauración	— There is no course to train restoration experts. The staff of the Institute, either individuals or small teams, were the only ones trained in these fields with a demand for services (easel painting, mural, polychrome sculpture, altarpieces, historic metal, stone, bone). In keeping with the training being offered, several workshops have been installed but no teaching time has been considered				— None
MEXICO			earlies of all lice		
Escuela Nacional de Con- servación, Restauración y Museografía — Churubusco	B.A. in Cultural Property Restoration     M.A. in Architectural Restoration     M.A. in Museology     Technical Course with Specialization     Technical Course in Museography     Technical Course in Restoration of Musical Instruments	Every year Every year Every year 1986 1986	5 years 1 year 1 year 2 1/2 years 10 months 3 years	30-35 12-16 10-12 10-15 15-20 15	Bachelor's Degree     Master's Degree     Master's Degree     Technician     Technician     Technician
					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

	TYPE OF ACTIVITY	DATE	DURATION	PARTICIPANTS	CERTIFICATE / DEGREE GRANTED
PERU	the feet sport of retaining the second second second				htterston
Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional	— Inventory and Cataloguing     — Conservation and restoration of easel paintings     — Conservation and restoration of mural paintings	1979-1984 1979-1984	6 months-year	Variable Variable	Tar Maria
Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- bles CIRBCM-Cusco	Restoration course in cultural movable objects I-X Refresher course in cultural movable objects restoration	1979-1984 annually 1985	6 months 4 months	15-20 19	Specialization Certificate     Efficiency Certificate
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles					
VENEZUELA					AJAMETANIA
Centro Nacional de Con- servación, Restauración y Museología — CONAC	Course in Conservation of Collections     Course in Inventory of Art Collections     Postgraduate course in Museum Administration	1985 1985 1985	1 week 1 week 3 weeks	30 <b>25</b> <b>25</b>	— Attendance Certificate     — Attendance Certificate     — Certificate of Course     Passing and of Attendance

- 2. Who planned the contents of the program? (Indicate posts and educational levels)3. Has any training program been used as a model for your activities? In what aspects?

- 4. Are you aware of other training programs in Latin America? Which ones?
- 5. To what extent has this information influenced the programming of your activities?

	2. WHO PLANNED CONTENTS	3. MODEL PROGRAMS	4. & 5. LATIN AMERICAN PROG. / INFLUENCES
BOLIVIA Instituto Boliviano de Cultura (IBC)			
BRAZIL			
Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	Beatriz Ramos de Vasconcellos     Coordinator of the Conservation and Restoration     Center; Restoration Specialist; Assistant Professor     at the Federal University of Minas Gerais	<ul> <li>The specialization courses are based on restoration programs of the University of Rio de Janeiro and the Center in Churubusco, Mexico</li> </ul>	Center of Santa Clara, Bogotá Restoration Center, Cuzco Center of Churubusco, Mexico Restoration School, Quito Restoration Center, Santiago / Comparison
CHILE			
Centro Nacional de Restauración (DBAM)	Guillermo Joiko     Restoration expert, Director of the Center; (Instituto Centrale del Restauro de Roma)     Hernan Ogaz     Professor, B.A. in Art (Universidad Católica)     Head of Restoration in the Art School (Cuzco course)	In Professional Training Methodology     Type of subjects for complementary knowledge     Design of the University's own curricular structure	— Santa Clara Center, Bogotá     CECOR, Belo Horizonte  / Concept of the Pedagogic Method Selection of subjects
Pontificia Universidad Católica de Chile — Escuela de Arte	— See previous answer	— See previous answer	— Inter-American Center, Cuzco / Providing motivations to implement integral training activities benefiting from the infrastructure of institutions which, although different, may be used to complement each other

	2. WHO PLANNED CONTENTS	3. MODEL PROGRAMS	4. & 5. LATIN AMERICAN PROG. / INFLUENCES
COLOMBIA			Dortially
Centro Nacional de	— Director of the Center	Churubusco France	— Partially  No influence at all
Restauración —	Restoration expert  — Coordinator of the School	— Rome	No linderice at all
COLCULTURA	Restoration expert	Reviewing of programs as reference material	
	— Consultant		
	Trained in Social Sciences and with experience in Educational Administration  — Restoration expert		
COSTA RICA			
Museo Nacional			
CUBA Centro Nacional de Conservación, Restauración y	Head of the Center's Projects Dept.     Specialized Architect     Head of the Center's Research Dept.	Several programs have been considered (Italian institutions and others) adapting them to local conditions. A complete study on training programs	<ul> <li>Partly, through pamphlets published by the UNDP/ UNESCO Regional Project (Bogotá, Cuzco)</li> <li>Reference from students (Churubusco)</li> </ul>
Museología	Specialized studies  Specialists of the Center Specialized graduate university students	is being carried out (bibliography lacking)	
	Specialists from the Methodological Teaching Dept.     Graduate university students with educational training		Marie Color
ECUADOR		ARM STATES	Acres of the South
Instituto Nacional de	— Head of the Department of Cultural Property	— None	Periodic regional courses
Patrimonio Cultural	Restoration (Advanced training)  — Head of the Architectural Restoration and Historic Centers Department (Advanced training)		sponsored by OAS, Cuzco  — Training courses, Churubusco
Museo del Banco Central		THE PARTY OF TANKEN OF BUILDING	also had become published methy to state you
GUATEMALA			
Universidad de San Carlos	Edna Núñez de Rodas, B.A.     Director of the Art School (USAC)	Conservation and Restoration     School, Churubusco	— No
de Guatemala Taller de Restauración	— Architect José Alejandro Flores     Professor of the Art School (USAC)	School, Character	and the second
	Professor Alejandro Rojas García     UNESCO consultant     Gladys Elizabeth Barrios, B.A.		and the second
	Professor in charge		
Instituto de Antropología	- The Consultants together with the Director of the	— None	— Mexico
e Historia	Center		— Peru
			Panama
			/ In the experience acquired
HAITI		N	Ala
Ecole Nationale des Arts	INAHCA     French government	— None	_ No
HONDURAS		None	No
Instituto Hondureño de	— Head of the Restoration Department; Restoration	None	— No
Antropología e Historia Dpto. de Restauración	Engineer, Restoration Technician for Cultural Patrimony; Mexico, Peru, Guatemala, Spain — Section Heads (Workshops)		
MEVICO			Alembries
MEXICO Escuela Nacional de Con-	— Teachers, Ph.D.s. and professors of the School	None	No
servación, Restauración y Museografía — Churubusco		The state of the s	In terms to 7 of the second se

	2. WHO PLANNED CONTENTS	3. MODEL PROGRAMS	4. & 5. LATIN AMERIC	AN PROG. / INFLUENCES
PERU				
Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional	Director of the Center in coordination with special- ized personnel of the Center	None	— Mexico — Colombia None	
Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- bles — CIRBCM-Cusco	Director of the Center     Professional     Technical Coordinator     Professional     Academic Coordinator     Professional	— Organizational. Structure of the course and work methodology	Belo Horizonte Churubusco	
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles		and the second control of the second control	Mineson State	
VENEZUELA		CONTROL A STREET - Last And		
Centro Nacional de Con- servación, Restauración y Museología — CONAC	Michelle Arias Bernard     Coordinator (B.A. in Administration with courses in Conservation and Museography, 10 years experience)     Belen Mesa     Advisor (B.A. in Sociology)     Freddy di Paula     Advisor (Ph.D. in Curricular Design in the U.S.A.)	— None	goals (solution to very	atio and in determining the practical problems with im- I very low financial require-

- 6. Does the preparation of training programs include research? Who carries out the research?7. Are visits or other activities carried out outside the institution? For what purpose?

	6. RESEARCH / WHO CARRIES IT OUT?	7. ACTIVITIES OUTSIDE THE CENTER / FOR WHAT PURPOSE?
<b>BOLIVIA</b> Instituto Boliviano de Cultura (IBC)		
BRAZIL Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	— No	— To increase knowledge about cultural property and restoration works
CHILE		
Centro Nacional de Restauración (DBAM)	Documentary and technical in the educational field; gathering of material related to the program     The team organizing the program	<ul> <li>To obtain first-hand technical information at work sites</li> <li>To confront the student with professional problems which he will meet in the future</li> </ul>
Pontificia Universidad Católica de Chile — Escuela de Arte	— Educational: program design and methodologies The team organizing the program	Educational
COLOMBIA		
Centro Nacional de Restauración — COLCULTURA	For "first aid" the research office of the Center developed a program for the preparation of a "First Aid Manual", tested during 3 courses (2 years), after which it was passed on to the School)  The research office with some small contributions from teachers engaged in research	To expand information sources; to become acquainted with <b>in situ</b> cases

	6. RESEARCH / WHO CARRIES IT OUT?	7. ACTIVITIES OUTSIDE THE CENTER / FOR WHAT PURPOSE?
COSTA RICA Museo Nacional		
CUBA		
Centro Nacional de Con- servación, Restauración y Museología	The Center has worked out a diagnosis and forecast for the professional and technical development of its workers     Technical team of the Methodological Teaching Department of the Center	Brief visits to provinces to permit the participation of local restoration experts courses of the Center and to become aware of their restoration problems
ECUADOR		ATVLION
Instituto Nacional de Patrimonio Cultural	Research on traditional construction techniques     Technical consultant	— Inspections     — Evaluation of the state of conservation of the cultural heritage
GUATEMALA	The second secon	
Universidad de San Carlos de Guatemala Taller de Restauración	Bibliographic and field research     The professors and the students	— General and special training visits to museums as well as physics and chemistr labs
Instituto de Antropología e Historia	— No	— Observational and working visits
HAITI		legal of Albanda Co.
Ecole Nationale des Arts	No	No
HONDURAS	See a properties of a second section of the section of	
Instituto Hondureño de Antropología e Historia Opto. de Restauración	<ul> <li>To study samples in laboratories (pigments, preparatory coatings, supports, fabrics, wood)</li> <li>The workshop personnel</li> </ul>	Visits to restoration works under way or concluded
MEXICO	- Leave to the set dated increased that the first increase had been been	
Escuela Nacional de Con- servación, Restauración y Museografía — Churubusco	<ul> <li>Seminar analysis as to the need for the particular knowledge in question and its possible academic incorporation School professors</li> </ul>	Field practice every year
PERU		
nstituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional	— No	— Practice in cataloguing
Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- ples — CIRBCM-Cusco	Scientific and technical     Center personnel in coordination with INC-DC professional personnel	To develop concrete applications of theoretical knowledge and diffusion of national cultural heritage     To perform emergency work
Museo Nacional de Antro- pología y Arqueología Opto, de Textiles		— To evaluate the state of conservation of textiles in other museums
VENEZUELA		
Centro Nacional de Con- servación, Restauración y Museología — CONAC	No	To become aware of the conservation and museology issues in the country     To know the institutions involved (universities, museums, etc.)
	The state of the s	

# MATERIAL

What kind of support material do you use in your training activities?
 What is the main source of support material?

3. Who determines the needs for support material?

4. Who selects the material?

	1. SUPPORT MATERIAL	2. SOURCE	3. & 4. WHO DETERMINES / WHO SELECTS?
BOLIVIA			
Instituto Boliviano de Cultura (IBC)	AND DESCRIPTION OF THE PARTY OF		
BRAZIL Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)		— From the Center and other sectors of the University (UFMG)	Joint coordination between the teachers of the Center and sectoral technicians
CHILE	- State of the Control of the Contro		The second secon
Centro Nacional de Restauración (DBAM)		From the institutions which have signed the Agreement and from cultural institutions in general	— The program organizers Those who prepare each program subject
Pontificia Universidad Católica de Chile — Escuela de Arte	— See previous answer	— See previous answer	— See previous answer
COLOMBIA	and the second section of the second sections.		
Centro Nacional de Restauración — COLCULTURA	Works at different stages of operation and therefore of conservation     Laboratory materials, both chemical and biological Slides, films, conferences, library	Basically from the Center (workshops, labs, etc.)      Also from embassies, universities, and public institutions	Proposals from teachers of each subject, reconsidered during working sessions or with the Center's Director     The coordinator of the school and the director of the Center, in keeping with funds available
COSTA RICA Museo Nacional			URB
CUBA			
Centro Nacional de Con- servación, Restauración y Museología	Slide projector     Overhead projector     Videocassette equipment     Photocopying machine	Prepared at the Center     Library of the Center     Imported slide programs	Teachers jointly with the methodological teaching department     Methodological teaching department
ECUADOR			2-010-7-mb
Instituto Nacional de Patrimonio Cultural	Specific materials for conservation or restoration of cultural heritage     Office supplies	— National Government     — International organizations	The instructors (national or foreign) with the corresponding Department Head     The Instructors
Museo del Banco Central			A PROTESSANO
GUATEMALA			
Universidad de San Carlos de Guatemala Taller de Restauración	— Audio-visual aids on concluded procedures     — Specific bibliography     — Items to be restored     — Conservation equipment and materials	— From the USAC Center	The technicians who teach at the workshop and the students
Instituto de Antropología e Historia	— Audio-visual aids	— From the Center	— The director and the adviser / The adviser

	1. SUPPORT MATERIAL	2. SOURCE	3. & 4. WHO DETERMINES / WHO SELECTS?
HAITI Ecole Nationale des Arts	Material purchased by the Center     Material offered by international organizations	France USA	Specialists sent by International organizations     The specialists
HONDURAS Instituto Hondureño de Antropología e Historia Dpto. de Restauración	— Only the material found at the workshops	— From the Institute	The Head of the Restoration Department together with section heads
MEXICO Escuela Nacional de Conservación, Restauración y Museografía — Churubusco	Bibliographies Audio-visual aids Slides Basic texts	Files of photographs     Library     Educational visual material from the teachers     National and foreign texts	The teacher The field of knowledge involved In the first place, the teacher
PERU Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional	— Technical library of the Center — Slides	From the Center Teachers' personal files	Each teacher
Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- bles — CIRBCM-Cusco	— Audio-visual aids (slides, videos, films)     — Bibliographic material     — Overhead projector     — Materials for workshop practice	Departmental INC of Cuzco     Cultural institutions (the University and others)	The Director of the Center, the Office of Coordination and/or teachers  The Technical and Academic Coordinators
Museo Nacional de Antro- pología y Arqueología Opto, de Textiles	Slide projector Tools (tweezers, scissors, brushes) Vacuum cleaner Macroscope	— MNAA — UNESCO — Participants	Each teacher submits a list     The coordinator and the body of teachers
VENEZUELA  Centro Nacional de Conservación, Restauración y Museología — CONAC	Translated texts on conservation from UNESCO, ICCROM, ICOM Locally prepared material Slides, graphics, photos	— Publications from UNESCO, ICCROM, ICOM  — Prepared in-house	— The Center's Office of Coordination and teaching restoration experts

- 5. Have any educational materials been developed by the institution?6. How has this material been disseminated?7. In what fields is the need for educational material greatest?

	5. OWN EDUCATIONAL MATERIAL	6. DISSEMINATION OF MATERIAL	7. NEEDS
BOLIVIA Instituto Boliviano de			
Cultura (IBC)  BRAZIL		The same is the	
Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	Sequences of restoration procedures in slides Video tape 16 mm films Description of techniques used in restoration Translation of texts Diagrams in transparencies	— CECOR courses     — Presentations at Congresses and Seminars	— Specifically in the field of restoration

	5. OWN EDUCATIONAL MATERIAL	6. DISSEMINATION OF MATERIAL	7. NEEDS
CHILE			
Centro Nacional de Restauración (DBAM)	— Audio-visual material — Slides     — Written material — Notes     — Informative material from students' work reports which have been filed	Limited to program participants	Research applied to restoration and information and dissemination material
Pontificia Universidad Católica de Chile — Escuela de Arte	— See previous answer	— Through teaching activities (classes, workshops)	Periodical specialized publications in Spanish
COLOMBIA Centro Nacional de Restauración — COLCULTURA	Slides     Panels on specialized topics     Consultation material	— Has not been used outside the school	— Still in all fields
COSTA RICA Museo Nacional			1979
CUBA Centro Nacional de Con- servación, Restauración y Museología	4950 slides     9000 photos and negatives     5 imported slide programs     2 slide programs prepared at the Center (there is an attempt to create a video tape library)	Loan system to personnel from other institutions (they have access to the Library as well)	
ECUADOR Instituto Nacional de Patrimonio Cultural	— Cultural Heritage Guide for teachers and promoters:     "Save our Heritage", "Let's build our home",     "Traditional techniques in earth construction of dwellings in the Andean region of Ecuador"	Distribution of a cultural guide to different schools and institutions     Sales at "Feria del Libro" (takes place annually in the city)	— Restoration of national cultural heritage — Inventory
Museo del Banco Central		Committee of the Commit	- Department and a second of the spirit and the
GUATEMALA Universidad de San Carlos de Guatemala Taller de Restauración	Posters Slides	Internal level at the Center	Specification bibliography on conservation and restoration in different specialties
Instituto de Antropología e Historia	Specific texts on restoration Audio-visual aids	— Free printed material	Restoration and conservation policies Technical books
<b>HAITI</b> Ecole Nationale des Arts	— No	Commence on commence of the co	And had been a broken as such
HONDURAS Instituto Hondureño de Antropología e Historia Dpto, de Restauración	Summaries and copies of notes on restoration courses attended by personnel of the institute abroad	— Only within the institute	All that refers to restoration of cultural and historical property
MEXICO Escuela Nacional de Conservación, Restauración y Museografía — Churubusco	— One 35 mm film of 35 minutes duration		
Design And American		with the Selection	

	5. OWN EDUCATIONAL MATERIAL	6. DISSEMINATION OF MATERIAL	7. NEEDS
PERU		MARKET HERE CONTACT	
Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional	— Slides — Literature — Translated texts		<ul> <li>In all fields of conservation of objects of the artistic heritage</li> </ul>
Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- bles — CIRBCM-Cusco	Models of restoration procedures for easel painting     Color-matching charts     Charts of chemical compounds     Pamphlets on patrimonial conservation and traditional techniques	— Among the participants of the courses and the Center personnel	— In physics and biology
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles	Care Care Care Care Care Care Care Care		— In the practical courses
VENEZUELA  Centro Nacional de Conservación, Restauración y  Museología — CONAC	Guide for storage of art works Guide for packing and transportation of art works Guide for inventory of art works Guide for setting up of art works at exhibits	— Not distributed because not yet printed	— In all fields

8. Where does the bibliographic material for training programs come from?

— Your own country %— Europe %

EuropeElsewhere % % % % — Latin America — USA and Canadá

- 9. Is there a library or documentation center at the institution?10. Do the students use other libraries outside the institution?

			8. BIBLIOGRAPHY %			9. OWN LIBRARY	- I make the last
	OWN COUNTRY	LATIN AMERICA	USA/CANADA	EUROPE	ELSEWHERE		10. OTHER LIBRARIES
BOLIVIA Instituto Boliviano de Cultura (IBC)		40		60		YES	
BRAZIL Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	20	20	10	50		YES	Central Library of the University Public Libraries Library of the Pro-Memoria Foundation
CHILE Centro Nacional de Restauración (DBAM)	5	20	5	70		YES	Library of the University and of Institutes
Pontificia Universidad Católica de Chile Escuela de Arte	5	5		90		YES	National Restoration Center     Interlibraries system
COLOMBIA Centro Nacional de Restauración — COLCULTURA COSTA RICA Museo Nacional	25	20	5	50		YES	Luis Angel Arango (Bank of the Republic) National Library (COLCULTURA) Universities

			8. BIBLIOGRAPHY %				LINES CORPORATION AND ADDRESS OF THE PARTY O
	OWN COUNTRY	LATIN AMERICA	USA/CANADA	EUROPE	ELSEWHERE	9. OWN LIBRARY	10. OTHER LIBRARIES
CUBA							The second secon
Centro Nacional de Con- servación, Restauración y Museología	20	10	10	60	V	YES	National Library     National Archives     Documentation Center of the Ministry of Construction     Art and Literature School
ECUADOR Instituto Nacional de Patrimonio Cultural	5	45		45	5	YES	— National Library     — Library of the Central University of Ecuador     — Library of the Catholic University of Ecuador
Museo del Banco Central							End of the control of
GUATEMALA Universidad de San Carlos de Guatemala Taller de Restauración	10	15	-	75		YES	School of Art, Faculty of Humanities     Institute of Anthropology (Program of Conservation and Restoration of Cultural Objects)
Instituto de Antropología e Historia		30		40	30	YES	National Library Libraries of Universities
<b>HAITI</b> Ecole Nationale des Arts		50	50			YES	— National Library
HONDURAS							Library of the French Institute
Instituto Hondureño de Antropología e Historia Dpto. de Restauración	10	70		20		YES	DID I
MEXICO	MA.			201901			and the same of th
Escuela Nacional de Con- servación, Restauración y Museografía — Churubusco	10		40	50		YES	Orozco y Berra Library     Alfonso Caso Library     National Library
PERU							CON manual
Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional	5				95 ICCROM ICOM IIC etc.	YES	— Universities, National Museums, National Library
Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue-	40	20	10	20	10	YES	Library of the Bartolomé de las Casas Center     Municipal Library     Private libraries
bies CIRBCM-Cusco							
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles	20	20	40	5	5	YES	— No
VENEZUELA							ABBATTA
Centro Nacional de Con- servación, Restauración y Museología — CONAC	10	10	20	60		YES	A A A A A A A A A A A A A A A A A A A
							ADMA ATRICO
							and only

### **TEACHING STAFF**

- 1. How many teachers are there? (Total number of teachers in each program)
- 2. Is there a continuity in the programs, in the sense of having the same teachers?
- 3. Does the institution have full-time teaching personnel? How many?

- 4. Where does the teaching staff for training activities come from?5. What kind of work relationship do teachers have with
- the institution?
- 6. Are there any foreign teachers available? Field/Origin

	1. & 2. NUMBER OF TEACHERS / CONTINUITY		3. FULL-TIME	4. & 5. ORIGIN / WORK RELATIONSHIP	6. FOREIGN TEACHERS
BOLIVIA Instituto Boliviano de Cultura (IBC)					Addition 15
BRAZIL					
Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	— 6 teachers — 3 CECOR technicians	YES	6	Federal University of Minas Gerais     Brazilian institutions and universities     Foreign institutions     CECOR technicians  / Permanent contract (weekly: 40 hours)     Teachers: permanent ties with their institutions	For 1986 — ICCROM, Italy Climate and Conservation — Portugal, Jose de Figueiredo Institute Restoration — Spain, Restoration Center, Barcelona Restoration
CHILE					
Centro Nacional de Restauración (DBAM)	Permanent: 6     A varying number of teachers on an interinstitute service basis	YES	1	The Center Art School of the Catholic University University Institutes Professional personnel from DBAM / Work contracts	NO
Pontificia Universidad Católica de Chile — Escuela de Arte	<u> — 10                                   </u>	YES	YES	The University National Center for Restoration Contract by job or participation by Agreement	NO
COLOMBIA					
Centro Nacional de Restauración — COLCULTURA	Training Program for Professionals 10 teachers 3 monitors First Aid Program 4 restoration experts		6	Natural Sciences: Professionals permanently related to the Center, or university professors  Professional area: Graduates from the School or university professors Social Sciences: Professors from public universities Temporary service contract if they do not work full time with COLCULTURA	NO
COSTA RICA Museo Nacional					
CUBA Centro Nacional de Con- servación, Restauración y Museología	Postgraduate courses: 8-10 Shorter courses: 3	YES	2	The Center Other institutions / Center workers or from their respective institutions	NO

ograms O for courses nonth	NO YES YES	6 NO	— Technical staff of the institution — Foreign technicians who work in the country as counterparts for international projects National technicians are personnel with official appointment  — Art Department, Faculty of Humanities, USAC / Contracts on yearly basis or for unspecified term  — Foreign advisers and the restoration experts themselves / By contract  — Restoration Department / Permanent personnel from the institute	Spain Easel painting, polychrome sculpture Belgium and Spain Architectural restoration Belgium Archaeology  NO  Mexico: Easel painting, stone and paper Honduras: Ceramics Colombia: Inventory Peru: Textiles Italy: Conservation
) for courses	YES	6	— Foreign technicians who work in the country as counterparts for international projects National technicians are personnel with official appointment  — Art Department, Faculty of Humanities, USAC / Contracts on yearly basis or for unspecified term  — Foreign advisers and the restoration experts themselves / By contract  — Restoration Department	Easel painting, polychrome sculpture  — Belgium and Spain Architectural restoration  — Belgium Archaeology  NO  — Mexico: Easel painting, stone and paper — Honduras: Ceramics — Colombia: Inventory — Peru: Textiles — Italy: Conservation
) for courses	YES	6	Contracts on yearly basis or for unspecified term     Foreign advisers and the restoration experts themselves     By contract	Mexico: Easel painting, stone and paper     Honduras: Ceramics     Colombia: Inventory     Peru: Textiles     Italy: Conservation
) for courses	YES		Contracts on yearly basis or for unspecified term     Foreign advisers and the restoration experts themselves     By contract	Mexico: Easel painting, stone and paper     Honduras: Ceramics     Colombia: Inventory     Peru: Textiles     Italy: Conservation
) for courses	YES	NO	themselves / By contract	Honduras: Ceramics Colombia: Inventory Peru: Textiles Italy: Conservation
) for courses	YES	NO		NO
) for courses				NO
) for courses		100 40		NO
		establish -		
		20	Universidad Nacional Autónoma de México     Universidad Iberoamericana     Instituto Politécnico Nacional     National School for Conservation, Restoration and Museography     Annual contracts     Contracts by semester	NO
			The second secon	THE RESERVE OF THE PARTY OF THE
	NO		The Center / Center State employees	NO
	YES	8	Europe America National / Partly Center's personnel	Bolivia: Sculpture     England: Metals     Mexico: Ceramics, mural painting     Belgium: Easel painting
	NO	NO	Hired by UNESCO     Personnel from MNAA or INC	Metropolitan Museum, N.Y. (Conservation)     Mexico (Museology)
4	YES		Museums of the country (mainly GAN)     Total (employees or workers of the Center)	NO
	ners (7 from the Center, rate from outside)	ners (7 from the Center, rate from outside)  YES  NO	ners (7 from the Center, rate from outside)  YES 8  NO NO	/ Annual contracts Contracts by semester  NO

7. In general terms, what is the teachers educational level?
8. Have the teachers any training in — Education? — Restoration?

9. How do you rate the income level of these teachers as compared with State teachers? (Good/Fair/Poor)10. What are the main problems which presently affect teaching at your institution?

		8. TRA	INED IN	A INIOCHE LEVEL	10 SEALES PRODUPAGE
	7. EDUCATIONAL LEVEL	TEACHING	RESTORATION	9. INCOME LEVEL	10. MAIN PROBLEMS
BOLIVIA Instituto Boliviano de Cultura (IBC)					000tan
BRAZIL Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	University with postgraduate studies	Some	Most		— Need to increase the number of teachers at the Center
<b>CHILE</b> Centro Nacional de Restauración (DBAM)	— University	Some	Some	Fair	Lack of restoration specialists who could dedicate themselves with proper qualifications to teaching — We have (some) experienced workers but they encounter difficulties in working at an academic or university level
Pontificia Universidad Católica de Chile — Escuela de Arte	— University	Some	Some	Good	or dimension, letter
COLOMBIA Centro Nacional de Restauración — COLCULTURA	University degree with teaching experience     Graduates from the School with experience     at the Center (some also with a Fine Arts     or similar diploma)	Most (informal)	Most	Fair	Lack of teaching skills among teachers     Lack of resources to hire appropriate personnel     Lack of time for suitable preliminary research by teachers     Lack of teachers
COSTA RICA Museo Nacional					
CUBA Centro Nacional de Con- servación, Restauración y Museología	By law only the most skilled professionals may become teachers (i.e.; with specialized studies and professional backing)	Some	All <sup>-</sup>	Good	The team dedicated full time to teaching is still insufficient Work in provinces has not had some extension as in the capital Need for support from other Latin American centers
ECUADOR	- Control of the American Control				
Instituto Nacional de Patrimonio Cultural	Intermediate/advanced level	Some	Some	Good	Lack of planning     Lack of teaching staff     Lack of financial resources     Lack of suitable premises
Museo del Banco Centrai	NA PROPERTY OF THE PARTY OF THE	Most	Some	Fair	Difficulty to cover the whole study program (limited personnel and budget)     Lack of specialized technicians
<b>GUATEMALA</b> Universidad de San Carlos de Guatemala Taller de Restauración	— University	Unknown	All	Good	Total Marie
Instituto de Antropología e Historia	— Acceptable				Party Mode

	T FOLIO PIONAL LEVEL	8. TRA	INED IN	O INCOME LEVEL	40 MAIN DOOD PMC
	7. EDUCATIONAL LEVEL	TEACHING RESTORATION		9. INCOME LEVEL	10. MAIN PROBLEMS
HAITI Ecole Nationale des Arts					
HONDURAS		_ NG	XIII I		
Instituto Hondureño de Antropología e Historia Dpto. de Restauración	— Technical level	Most	All	Poor	
MEXICO					DOLLYLA.
Escuela Nacional de Con- servación, Restauración y Museografía —	— B.A., M.A., Ph.D., apprentices	Some	Most	Fair	Lack of specialization in concrete restoration fields by those who teach auxiliary subjects
Churubusco	so alt common to besid or	Total T			
PERU					The second second second second
Instituto Nacional de Cultura (INC)	— Advanced level	Some	Most	During normal working hours no extra pay	Financing of teachers     A specific place for theoretical classes
Dirección de Conservación del Museo Nacional	to be seen to the last			no extra pay	Acknowledgement of restoration as a profession
Centro Interamericano sub- regional de Restauración	Advanced level with specialization in Conservation and Restoration	Most	All	Fair	— The difference in pay with respect to foreign teachers
de Bienes Culturales Mue- bles — CIRBCM-Cusco	Bertalina pagiser and the	III sent - 1			
Museo Nacional de Antro- pología y Arqueología Opto, de Textiles	— Professional and technical	Some	Some	Fair	A STATE OF THE STA
	on pills and the Name of Street, and the			J	the second secon
VENEZUELA Centro Nacional de Conservación, Restauración y Museología — CONAC	University students and restoration technicians	Some	Many	Poor	Lack of personnel dedicated full time to this activity     Lack of basic documentation for the preparation of programs
					ACREATE BOOK

### STUDENTS

- What are the requirements to participate in the training programs?
   Are there any restrictions?
   Is there any type of preference within the selection process?

	1. REQUIREMENTS		3. PREFERENCES		
BOLIVIA Instituto Boliviano de Cultura (IBC)  BRAZIL	University students following the Fine Arts curriculum at the Universidad Boliviana	— Number of vacancies	- Students from the interior of the country (for decentralization purposes)  - In case of a tie vote, priority is given to the		
Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	Specialization course:     Complete university course     Selection exam     Introductory course and course for the position of assistant:     Anyone interested, mainly recommended by institutions	Number of vacancies	individual associated with institutions		

	1. REQUIREMENTS 2. RESTRICTIONS		3. PREFERENCES
CHILE			
Centro Nacional de Restauración (DBAM)	lacional de — Admittance to basic term of the University Art School — None, except those stipulated by university regula		None
Pontificia Universidad Católica de Chile — Escuela de Arte	University degree     Basic term in fine Arts     Universidad Católica de Chile     By Agreement, DBAM employees	— None	— None
COLOMBIA		to or published the second in the letter	
Centro Nacional de Restauración — COLCULTURA	College degree Pass with a good score admission exams prepared by the School Pass the personal interview Be able to study full time Be able to pay registration fee	Individuals not accepted:  — With respiratory problems  — With strong allergies  — With certain visual problems	Factors increasing the score:  — To work at the Center in restoration  — A second language  — Experience in the field
COSTA RICA Museo Nacional	SERVICE WINDS		
CUBA			Applicants who work directly is the field
Centro Nacional de Con- servación, Restauración y Museología	Working in restoration or conservation fields     Educational level as required by law     (Studies under way on possibility of offering courses to high school graduates)	<ul> <li>Admission depends on compliance with requirements and registration limitations</li> </ul>	Applicants who work directly in the field     Applicants with experience in conservation and restoration
<b>ECUADOR</b> Instituto Nacional de Patrimonio Cultural	— B.A.		Individuals with Restoration or Art studies     Students in the professional field of architecture     Students in the professional field of archaeology
Museo del Banco Central			remedie in Emiliana in agrico in 5 (497).
<b>GUATEMALA</b> Universidad de San Carlos de Guatemala	To be registered at the University of San Carlos To be a regular student of Humanities To be able to demonstrate one has minimum skill level	<ul> <li>Through a suitable examination it is necessary to demonstrate that the basic minimum conditions for the specialty are met</li> </ul>	Students in direct contact with restoration through their work and who wish to improve their skill and knowledge
Instituto de Antropología e Historia	— To be a member of the Center or work in the field	NO	— Yes, the higher educational levels
HAITI Ecole Nationale des Arts	Completion of high school studies     Ability for drawing and painting     Patient and calm disposition	NO	NO
HONDURAS Instituto Hondureño de Antropología e Historia Opto. de Restauración			
MEXICO Escuela Nacional de Conservación, Restauración y Museografía — Churubusco	— Admission examination	NO	NO

	1. REQUIREMENTS 2. RESTRICTIONS		3. PREFERENCES
PERU			2393
Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional	— Completion at the University of Fine Arts or similar studies	— Yes, depending on applicant's abilities	— The personnel of the Center
Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- bles — CIRBCM-Cusco	Graduates from the Fine Arts School or University     Basic knowledge in restoration     Practice in restoration	— Lack of previous artistic, scientific or artisanal training	— Individuals with the aforementioned requirements
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles	Available on a full-time basis     Graduate or student in final term of archaeology or anthropology or similar studies     (art, decoration, etc.)     Curriculum vitae	Predominantly, personnel from other museums or public institutions are selected	In keeping with the curriculum     To be available for future work in an institution
VENEZUELA			and Comments of the Comments o
Centro Nacional de Con- servación, Restauración y Museología — CONAC	To work in a museum institution in the country Direct or nearly direct responsibility for collections Backed by their institution with assurance of stable position	— Yes, absence of present employment in the field	— Those already working or having responsibilities as to national cultural heritage

- 4. Who is in charge of student selection and what procedure is employed?5. What percentage of applicants is admitted to the programs?6. What expenses must students meet during training?

SIE STEUDESTIN	4. SELECTION	5. % ADMITTED	6. EXPENSES				
BOLIVIA Instituto Boliviano de Cultura (IBC)			TIME				
BRAZIL Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	The restoration experts who teach: Consideration of the candidate's curriculum Examination on Brazilian art Color sensitivity examination Interview	25% (specialization) 10% (others)	Registration Materials for personal use				
CHILE Centro Nacional de Restauración (DBAM) Pontificia Universidad Católica de Chile — Escuela de Arte	Unsystematic selection based on registration at the Program, in keeping with University policies      The University through admission regulations	100% (up to now) No record yet	The normal expenses of a university student (registration and semesters)  Basic instruments for personal use Office supplies				

	4. SELECTION	5. % ADMITTED	6. EXPENSES
COLOMBIA Centro Nacional de Restauración — COLCULTURA	A Selection Committee through an analysis of results of the examination given by the Government to all holders of a degree      Examination on psychomotor ability     Comprehension of visual and written texts     Abstract reasoning     Color sensitivity	30% (with respect to distributed forms)	Those who do not work at the Center: Semester registration US\$35-170 (according to income statement) Those who work at the Center: Grants by the Center Average grant is US\$70 The Center and the School cover 99% of the student's expenses during his studies
COSTA RICA Museo Nacional			77/Lion
CUBA Centro Nacional de Con- servación, Restauración y Museología	Methodological Teaching Dept.: Screening     Approved by the Board of Directors of the Center	80-90%	— Students from provinces: trips, food and lodging     — Registration for postgraduate courses, US\$40
ECUADOR Instituto Nacional de Patrimonio Cultural Museo del Banco Central	The head of the corresponding department selects each student through the analysis of his curriculum vitae	60%	— None or possibly registration fee
GUATEMALA Universidad de San Carlos de Guatemala Taller de Restauración	Director of the School together with two workshop technicians through a suitable test (manual)	90%	Basic instruments for personal use
Instituto de Antropología e Historia	— The Administration and the need for training	The entire restoration workshop	— None
<b>HAITI</b> Ecole Nationale des Arts	National Art School		None
HONDURAS Instituto Hondureño de Antropología e Historia Dpto. de Restauración			ASS ATOM Front and Assessment and Assessment
MEXICO Escuela Nacional de Conservación, Restauración y Museografía — Churubusco	— Group of teachers aided by School graduates	30%	Personal professional tools     Books and photocopies of bibliography     His living expenses
PERU Instituto Nacional de Cultura (INC) Dirección de Conservación	The Director holds a personal interview and takes into account the studies The Specialists Committee makes the selection	40-50%	— The reports. Photographic supplies
del Museo Nacional Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- bles — CIRBCM-Cusco	The Director and Center coordinators     Documents are reviewed, an evaluation made, and a personal interview is held	10% (locals)	Students from the interior and foreigners (Food, lodging, books and materials)
Museo Nacional de Antro- pología y Arqueología Opto. de Textiles	— Selection Committee Teachers and directors of the Program Based on a curriculum evaluation and a personal interview	Depends on capacity of site and materials to be employed	— Materials employed
VENEZUELA Centro Nacional de Con- servación, Restauración y Museología — CONAC	— The coordinators and the restoration experts who teach	80%	Per diem where course is given (Hotel, food, transportation)

7. How do applicants find out about the existence of the training programs?
8. Where do the students come from?

— They work in the institution

%

% % % - Local Other parts of the country
 Foreigners

9. Is there a student organization? What is its aim?

			8. PROVI	ENANCE	9. STUDENT ORGANIZATION		
Marie Park Hilliam (S. N.	7. MEDIA CE		LOCAL	COUNTRY			FOREIGN
BOLIVÍA Instituto Boliviano de Cultura (IBC)							AS.
BRAZIL							
Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	Distribution of pamphlets among institutions and interested parties     The press		50	40	10	NO	TO SALE
CHILE	The state of the s						
Centro Nacional de Restauración (DBAM)	Information activities     Standard information from the University					YES	— Of the University
Pontificia Universidad Católica de Chile Escuela de Arte	University normal information systems (catalogues, posters, pamphlets)		- no record -	N-mil v		YES	- Different student activities
COLOMBIA							
Centro Nacional de Restauración — COLCULTURA	Newspapers     Basically, friends or acquaintances who know about the School	9/25	17/25 (present students)	8/25		NO	ma ma
COSTA RICA	Search I we lead to be freed in						
Museo Nacional	Harrison (that far-fall						
CUBA							
Centro Nacional de Con- servación, Restauración y Museología	Programs sent every year to similar institutions     National press, TV and radio	10	40	50		NO	
ECUADOR							
Instituto Nacional de Patrimonio Cultural Museo del Banco Central	Through personal contacts     Official notices (from institution to institution)     Publicity (posters)	40	60			NO	
GUATEMALA							the state of the s
Universidad de San Carlos de Guatemala Taller de Restauración	Vocational guidance programs at the     University     Information provided at the conservation     workshops in the country		80	20		YES	To engage in cultural, social and sport activities
Instituto de Antropología e Historia	— Personally and through notices	90		10		NO	
HAITI							
Ecole Nationale des Arts	Contraction of Male	100		and the special			The Mark Carry

	min to the second secon		8. PRO	VENANCE				
HONDURAS Instituto Hondureño de Antropología e Historia Opto. de Restauración	7. MEDIA	CENTER	NTER LOCAL	COUNTRY	FOREIGN	9. STUDENT ORGANIZATION		
		100				NO		
MEXICO Escuela Nacional de Con- servación, Restauración y Museografía — Churubusco	Press, radio, TV and vocational guidance visits to preparatory schools for university studies (B.A.)	20	60	15	5	YES	To establish an academic dialogue with the Administration     Extracurricular activities	
PERU Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional	Communiqué from the international organizations financing the scholarships News articles	20	40	40		NO	- Can Avecu	
Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- ples — CIRBCM-Cusco	Through the INC and branches of sponsoring organizations     Through communications to the Latin American Restoration     Centers	15	20	15	50	NO		
Museo Nacional de Antro- pología y Arqueología Opto, de Textiles	Articles in newspapers of national coverage     Invitations to national and international institutions	5	80	10	5	NO	1 No. 10	
VENEZUELA Centro Nacional de Con- servación, Restauración y Museología — CONAC	Through direct invitations mailed to the museums or institutions (subsequently confirmed by telephone calls)	20	15	60	5	NO		

## **GRADUATES**

- 1. How many graduates are there to date?
- 2. Is the institution carrying out any follow up with respect to activities carried out by the graduates?
- 3. What ties do graduates maintain with the institution?

- 4. Distribution of graduates working in restoration and their income levels (Good/Fair/Poor)
  - Assimilated by the institution
  - Working in public institutions
    Independent workers

- Working in private sectorWorking abroad

			4. DISTRIBUTION					Buddin Lay
140	1. NUMBER	NUMBER 2. & 3. FOLLOW UP/TRES CENTER	CENTER	STATE	INDEPEND.	PRIVATE	ABROAD	INCOME LEVEL
BOLIVIA nstituto Boliviano de Cultura (IBC)								
entro de Conservación y estauración de Bienes dulturales Muebles —	157	— (71 Specialization Courses; 8 Refresher Courses; 40 Introductory Courses; 28 Auxiliary Courses)     — Correspondence, visits and telephone calls from former students	6	41	9		2	
CECOR (UFMG)		are received  / They usually meet in congresses; support and help is given whenever possible						

2. & 3. FOLLOW UP/TIES  The system has yet to be designed  Oficially none Personal; as teachers  (Official courses) Graduate receive informal attention from the Center specialists during their visits for counselling and technical cooperation	CENTER 10	STATE	INDEPEND.	PRIVATE	ABROAD	Fair Good
— Oficially none Personal; as teachers  — (Official courses) Graduate receive informal attention from the Center specialists	10	1		3		
— Oficially none Personal; as teachers  — (Official courses) Graduate receive informal attention from the Center specialists	10	1		3		
— Oficially none Personal; as teachers  — (Official courses) Graduate receive informal attention from the Center specialists	10	1		3		
Personal; as teachers  — (Official courses) Graduate receive informal attention from the Center specialists		1		3		
Personal; as teachers  — (Official courses) Graduate receive informal attention from the Center specialists		1	8	3	The state of the s	
(Official courses)     Graduate receive informal attention from the Center specialists.	10					
(Official courses)     Graduate receive informal attention from the Center specialists.	10					
Graduate receive informal attention from the Center specialists	10					
		90				— Good
— Informal follow up	50	40	5	4	1	— Fair — Good
		)				
At the stage of professional follow up (USAC School of Art)		2				— Fair
None						ESTAUGANO
None		Time to				
MINERAL PROPERTY.	12	Married B				— Fair
(Includes 50 graduates)  — Limited  Occasionally (review of thesis topics, conferences, meetings, special projects)	60	25	70	15	3	— 80 do not work on a regular basis
Approximately 20 cooperate on a regular basis with training programs						
_	Includes 50 graduates) Limited Occasionally (review of thesis topics, conferences, meetings,	includes 50 graduates)  - Limited Occasionally (review of thesis topics, conferences, meetings, special projects) Approximately 20 cooperate on a regular basis with training programs	includes 50 graduates)  - Limited Occasionally (review of thesis topics, conferences, meetings, special projects) Approximately 20 cooperate on a regular basis with training programs	includes 50 graduates)  - Limited Occasionally (review of thesis topics, conferences, meetings, special projects) Approximately 20 cooperate on a regular basis with training programs	includes 50 graduates)  - Limited Occasionally (review of thesis topics, conferences, meetings, special projects) Approximately 20 cooperate on a regular basis with training programs	includes 50 graduates)  - Limited Occasionally (review of thesis topics, conferences, meetings, special projects) Approximately 20 cooperate on a regular basis with training programs

	4 AUGADED	REGIONA -	4. DISTRIBUTION						
	1. NUMBER	2. & 3. FOLLOW UP/TIES		STATE	TE INDEPEND.	PRIVATE	ABROAD	INCOME LEVEL	
PERU									
Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional	24	— Many work at the institution (Lima/Provinces)	6		17		1	Poor	
Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- bles — CIRBCM-Cusco	200	— A mission was carried out in order to follow up on graduates 30% of the graduates maintain very close ties (they either work at the Center or at similar organizations) 70% visit or write occasionally	37	33	20	10	100	Fair	
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles	30	<ul> <li>(Textile conservation)</li> <li>At present, the most outstanding graduates work at the MNAA, sponsored by UNESCO</li> </ul>		2	1	1		— Poor — Fair	
VENEZUELA									
Centro Nacional de Con- servación, Restauración y Museología — CONAC	169	<ul> <li>(125: courses in the interior, 40: courses in Caracas, 4 apprentices)</li> <li>Through technical consultancies to institutions (follow up of their technicians)</li> <li>Very informal follow up</li> <li>Friendship ties</li> </ul>	6	30	2	3		— Fair/Poor — Fair — Good	

5. Have the graduates organized themselves? (Yes/No) To what end?6. Do graduates have any possibility of furthering or updating their knowledge in one way or another?

		5. GRADUATES ORGANIZATION	6. FURTHER STUDIES		
BOLIVIA Instituto Boliviano de Cultura (IBC)					
BRAZIL Centro de Conservación y Restauración de Bienes Culturales Muebles — CECOR (UFMG)	YES	Those who complete the course generally belong to ABRACOR (Brazilian Association of Conservation and Restoration Experts)	Taking part in congresses, courses, seminars, etc Consulting books and periodicals Undertaking apprenticeships in other centers abroad		
CHILE Centro Nacional de Restauración (DBAM)			The possibility of implementing a postgraduate course through scholarships abroate being studied		
Pontificia Universidad Católica de Chile — Escuela de Arte					
COLOMBIA Centro Nacional de Restauración — COLCULTURA	NO	Just being considered	— There is not yet a continuing training program		

	5. GRADUATES ORGANIZATION				6. FURTHER STUDIES		
COSTA RICA Museo Nacional							
<b>CUBA</b> Centro Nacional de Conservación, Restauración y Museología	NO	7			— Yes, through professional improvement projects developed at similar institutions	the Center and other	
ECUADOR Instituto Nacional de Patrimonio Cultural	NO				No		
Museo del Banco Central					A described in the second seco		
GUATEMALA Universidad de San Carlos de Guatemala Taller de Restauración Instituto de Antropología e Historia	NO				The School of Art offers other intermediate studies and B.A. in studies as Restoration Technicians students may continue at obtain those degrees	Art. When finishing their the School in order to	
HAITI							
HAITI Ecole Nationale des Arts  HONDURAS Instituto Hondureño de Antropología e Historia Dpto. de Restauración	NO				— Grants from international organizations (OAS, UNESCO, Italian gove		
HONDURAS Instituto Hondureño de Antropología e Historia Dpto. de Restauración	NO				protein in planting to produce the me		
Ecole Nationale des Arts  HONDURAS Instituto Hondureño de Antropología e Historia	NO	To create Associations for Res different activities	storation Experts includ	ding	— Grants from international organizations (OAS, UNESCO, Italian gove		
Ecole Nationale des Arts  HONDURAS Instituto Hondureño de Antropología e Historia Dpto. de Restauración  MEXICO Escuela Nacional de Conservación, Restauración y Museografía — Churubusco	YES	— To create Associations for Res different activities	storation Experts includ	ding	— Grants from international organizations (OAS, UNESCO, Italian gove — Yes, requesting their inclusion to refresher courses	ernment, etc.)	
Ecole Nationale des Arts  HONDURAS Instituto Hondureño de Antropología e Historia Dpto. de Restauración  MEXICO Escuela Nacional de Conservación, Restauración y Museografía — Churubusco		To create Associations for Res different activities	storation Experts includ	ding	— Grants from international organizations (OAS, UNESCO, Italian gove	ernment, etc.)	
Ecole Nationale des Arts  HONDURAS Instituto Hondureño de Antropología e Historia Dpto. de Restauración  MEXICO Escuela Nacional de Conservación, Restauración y Museografía — Churubusco  PERU Instituto Nacional de Cultura (INC) Dirección de Conservación	YES	To create Associations for Res different activities  Two associations have been croperate any more			— Grants from international organizations (OAS, UNESCO, Italian gove  — Yes, requesting their inclusion to refresher courses  — Studies at the Inter-American Center in Cusco	ernment, etc.)	
HONDURAS Instituto Hondureño de Antropología e Historia Dpto. de Restauración  MEXICO Escuela Nacional de Conservación, Restauración y Museografía — Churubusco  PERU Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional Centro Interamericano subregional de Restauración de Bienes Culturales Mue-	YES	different activities  — Two associations have been cr	reated in the past, whi	ich do not	— Grants from international organizations (OAS, UNESCO, Italian gove  — Yes, requesting their inclusion to refresher courses  — Studies at the Inter-American Center in Cusco — Scholarships abroad  — Research and participation at Updating Seminars in Latin America (Refresher Course, Cusco) and Europe (Specialization Course)	ernment, etc.)	

## 7 FUTURE PERSPECTIVES

- 1. Have the changing needs in the field of restoration been assessed?
- 2. How would you assess the importance given by your institution to training activities?

- 3. What are the present trends in the development of its training activities?
- 4. What channels are available to your institution as to current information on training activities in the restoration and conservation fields, both at national and international levels?

/4			AZMESTAUD INC. STATE OF THE PARTY OF T
	and the same	beautiful and	Allegania as project
Yes. It was proposed by the restoration experts from CECOR in a Commission at a National Congress and during a Seminar on Restoration of Cultural Heritage Property. The matter has been considered at ABRACOR (Brazilian Association of Conservation and Restoration Experts) meetings	Very important.     It is strongly influencing a change of attitude in Brazil as to what restoration and restoration experts really are	<ul> <li>To offer a specialization course every two years</li> <li>To start up an introduction to Conservation and Restoration of Paintings in the Painting course of the Fine Arts School (UFMG)</li> </ul>	Contacts with other centers     Apprenticeships of technicians in other countries     Books and specialized periodicals
The second secon			
Yes, but only for appraisal purposes.  There is a need to increase cultural and professional levels; hence, the	— 30% interest; despite sponsorship, assimilation is incomplete	Towards conservation applied to archaeology     Towards document restoration	Contacts with ICCROM     Institutional contacts     Personal contacts     Receipt of documents and publications
university program.	— So far it is good (restoration field)	<ul> <li>Tend to increase as the interest of participating in them develops (stu- dents/University professors)</li> </ul>	<ul> <li>At national and international levels, the University publications report on different activities carried out</li> </ul>
and a problem to be	Constitution of the second	and the second s	—The only communication channel is
A 3-day Seminar on Evaluation and Re-structuring of the curriculum has just been carried out	<ul> <li>Under the present administration the School has been backed and devel- oped as a priority</li> </ul>	The administration is emphasizing the social nature of restoration in societies such as ours	through the restoration experts who study abroad and return to the Center
al markets	DM- BOTTON		
			A recorded
The Center has been operating for the last three years; the needs have been recently analyzed	Increasingly greater (creation of the Methodological Teaching Department)     They will have priority in coming years	Development of the System for Professional and Technical Training and Advancement     Intensify work in provinces	National level: the Center is the only institution training conservation and restoration experts     International level: insufficient channels; mainly through specialists who studied abroad
	experts from CECOR in a Commission at a National Congress and during a Seminar on Restoration of Cultural Heritage Property. The matter has been considered at ABRACOR (Brazilian Association of Conservation and Restoration Experts) meetings  - Yes, but only for appraisal purposes. There is a need to increase cultural and professional levels; hence, the university program.  - A 3-day Seminar on Evaluation and Re-structuring of the curriculum has just been carried out  - The Center has been operating for the last three years; the needs have been recently analyzed	experts from CECOR in a Commission at a National Congress and during a Seminar on Restoration of Cultural Heritage Property. The matter has been considered at ABRACOR (Brazilian Association of Conservation and Restoration Experts) meetings  - Yes, but only for appraisal purposes. There is a need to increase cultural and professional levels; hence, the university program.  - A 3-day Seminar on Evaluation and Re-structuring of the curriculum has just been carried out  - Under the present administration the School has been backed and developed as a priority  - Under the present administration the School has been backed and developed as a priority  - Increasingly greater (creation of the Methodological Teaching Department) - They will have priority in coming years	experts from CECOR in a Commission at a National Congress and during a Seminar on Restoration of Cultural Heritage Property. The matter has been considered at ABRACOR (Brazilian Association of Conservation and Restoration and Restoration Experts) meetings  - Yes, but only for appraisal purposes. There is a need to increase cultural and professional levels; hence, the university program.  - So far it is good (restoration field)  - A 3-day Seminar on Evaluation and Re-structuring of the curriculum has just been carried out  - The Center has been operating for the last three years; the needs have been recently analyzed  - It is strongly influencing a change of attitude in Brazil as to what restoration and restoration and restoration experts really are  - To start up an introduction to Conservation and Restoration of Paintings in the Painting course of the Fine Arts School (UFMG)  - To start up an introduction to Conservation and Restoration of Paintings in the Painting course of the Fine Arts School (UFMG)  - To start up an introduction to Conservation and Restoration of Paintings in the Painting course of the Fine Arts School (UFMG)  - To start up an introduction to Conservation and Restoration and Restoration and Restoration and Restoration and Restoration of Paintings in the Painting course of the Fine Arts School (UFMG)  - To start up an introduction to Conservation and Restoration

	1. EVALUATION	2. IMPORTANCE	3. TRENDS	4. CHANNELS
ECUADOR				
Instituto Nacional de Patrimonio Cultural	NO	—Not given due importance up to now.    At present, there is an attempt to increase their importance	— To assess the situation and deal with it in keeping with its importance	<ul> <li>Information provided by the Ecuador- ian Institute of Educational Credit and Scholarships (IECE). At international level</li> </ul>
	T. I ament a		amulin .	<ul> <li>Press information on courses in Restoration and Museography at the Restoration School of the Equinoccial Technical Institute</li> </ul>
Museo del Banco Central				
GUATEMALA Universidad de San Carlos de Guatemala Taller de Restauración	NO		Theoretical-practical	Direct contact with the Conservation and Restoration of Cultural Heritage program of the Institute of Anthro-
Instituto de Antropología e Historia	NO	— Basic and necessary	— To increase them	pology and History  — Receipt of publications  — Personal contacts and information
HAITI Ecole Nationale des Arts	The second of th	— Very important	— Very promising	
HONDURAS Instituto Hondureño de Antropología e Historia Dpto. de Restauración	The greatest obstacle hindering Dept. development is lack of resources and skilled personnel	The level of work performed has improved due to techniques learned abroad	Training of personnel in restoration of ceramics, easel painting, sculpture and metal     Lack of resources (personnel/equip-	None
MEXICO			ment/supplies) hinders expansion	3,000
Escuela Nacional de Con- servación, Restauración y Museografía — Churubusco	NO	<ul> <li>School exclusively dedicated to the training of restoration professionals</li> </ul>	Extension services for training in provinces through technical courses     Creation of new specialties	At present none is effective     Occasionally, through UNESCO or ICCROM
PERU	Name and Advanced	at leaf-	0 0 1/2 10 10 T	
Instituto Nacional de Cultura (INC) Dirección de Conservación del Museo Nacional	NO	<ul> <li>Very good intentions but limited budget</li> </ul>		
Centro Interamericano sub- regional de Restauración de Bienes Culturales Mue- bles — CIRBCM-Cusco	The Refresher Course attempted to carry out an evaluation of the present situation (conclusion: need to include more specialized subjects and to extend the courses)	The importance given by the INC-DC to training activities has proved to be beneficial for the rescue of cultural heritage	To emphasize the course programming     To foster work exchange programs with CIRBCM personnel and with other restoration centers in Latin America	— Correspondence with CECOR (Belo Horizonte); Royal Institute of Artistic Heritage (Brussels); ICCROM; Kent County Museum (England); Institute of Conservation and Restoration of Works of Art (Madrid); School of Applied Arts in Restoration (Madrid)
Museo Nacional de Antro- pología y Arqueología Dpto. de Textiles	Based on experience, some techniques in conservation of textiles have been modified and improved	Relative, due to limited budget (to date, there are no official appointments in the specialty)	<ul> <li>Due to the absence of employment opportunities in public institutions, graduates seek development on an independent/private basis</li> </ul>	There is no public body to channel these activities
VENEZUELA Centro Nacional de Conservación, Restauración y Museología — CONAC	NO	— Maximum	Training for conservation rather than restoration Preventive measures rather than restoration Training for all decision levels, not only for technicians Training for those who work in the field, to solve immediate problems	ICOM Documentation Center, Paris     Participation at ICOM general conferences     Communications with ICCROM     Communications with UNDP/UNESCO in Lima



Senderal Supervision: Sylvo Mosal
Type and Moking Popursent: Setting Simila
Expect and Dyaligh Yolgoga Catess
Estimor habit final
Tower Parcellana Smila
Cover Parcellana Smila
Typerlation: Ingrid Siokes Juses Frues Lina Alberti
Printed by: Editional Grafice Points Printed St. - Lina
Printed by: Editional Grafice Points Printed St. - Lina

General Supervision: Sylvio Mutal

Texts and Working Document: Katriina Simila

Layout and Design: Yolanda Carlessi

Editing: Juana Truel

Illustrations: Katriina Simila Cover Photograph: Ralph Prins

Translation: Ingrid Sipkes, Juana Truel, Lina Alberti Printed by: Editorial Gráfica Pacific Press S.A. - Lima 

