



ICCROM

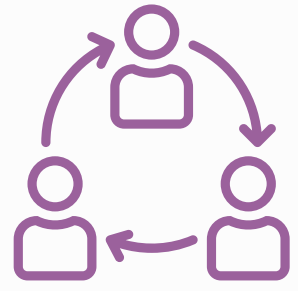
RESEARCH

OUR APPROACH



ICCROM's mandate to **co-ordinate**, **stimulate** and **institute research** is embedded in its statutes.

ICCROM has been working to **strengthen the field's identity** and vision and to **promote best practices** for developing and sharing **scientific knowledge** within **heritage research**, based on interdisciplinary collaboration and open science principles.



Developing the **definition** of heritage science and creating spaces for collaboration.



Participating in strategic and **research projects** to better link research in cultural heritage.



Pursuing our own projects addressing emerging needs and **stimulating knowledge**.



MEETING THE NEEDS

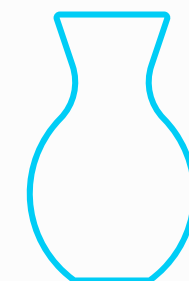
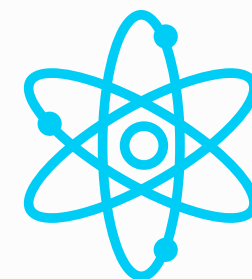
ABOUT HERITAGE SCIENCE



Heritage science is an emerging domain at the intersection of **arts, humanities, science** and **engineering**.

Practitioners seek to **enhance** the understanding, management and **sustainable use** of heritage.

Heritage science is also an excellent vehicle for **public engagement** with science as well as heritage.



OUR WORK IN WORDS

INTANGIBLE

Responsible research

HERITAGE SCIENCE

Interdisciplinary research

KNOWLEDGE Conservation

HERITAGE

TANGIBLE

SCIENTIFIC KNOWLEDGE

SAMPLES

ARCHIVES

Digital data

Open Science

Strategic planning

ETHICS

EVIDENCE

HORIZON SCANNING

FORESIGHT

Scientific networks

Research &

Shared Platforms

Development

Research strategies

HERITAGE FORESIGHT



OUTPUTS



OUTCOMES



IMPACT

- Research team drawn from all regions of the world
- Horizon Scan Study
- Online survey
- Semi-structured interviews

- Improved foresight capacity and strategic planning within ICCROM
- Increased *Futures Literacy* within the heritage sector

- Improved 'future-proofing' of cultural heritage management and benefit delivery to society

HERITAGE SAMPLES ARCHIVES INITIATIVE



OUTPUTS



OUTCOMES



IMPACT

- An international consortium
- Survey data on existing sample archives
- Register of samples archives
- Guidance documents for sample archives management
- Online Poster Session and Roundtable (2021)
- International Workshop (2022)

- Increased awareness of the value of sample archives
- Good practices and policies developed and implemented

- Improved preservation, access and use of samples archives

2020 - 2021 ACTIVITIES IN BRIEF

COUNTRIES
SERVED

32



PARTNERS

29



RESEARCH & DEVELOPMENT
PROJECTS

3



STRATEGIC INITIATIVES

2



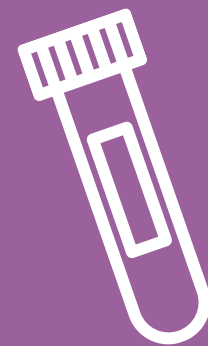
HORIZON SCANS

67



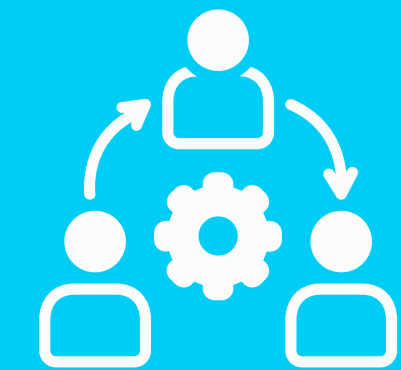
HERITAGE SAMPLES
ARCHIVES SURVEYED

120+



MINISTRIES AND
RESEARCH
ORGANIZATIONS
REPRESENTED

83



CONTRIBUTING TO THE SDGs



SUSTAINABLE DEVELOPMENT GOALS

OUR PARTNERS

- ANTECIPA - National Association of Research in Technology and Heritage Science, Brazil
- APACHE Project Consortium of 26 partner institutions
- CICS - Cologne Institute of Conservation Sciences, TH Köln - University of Applied Sciences, Germany
- CHC-CRDF-CEPT Center for Heritage Conservation, Research and Development Foundation, CEPT University, India
- DGPC - Direção-Geral do Património Cultural, Portugal
- E-RIHS European Research Infrastructure for Heritage Science, Belgium, Italy and Portugal National Nodes
- GCI - Getty Conservation Institute, United States of America
- GEM - Grand Egyptian Museum, Egypt
- Hercules Laboratory, University of Évora, Portugal
- HfBK - Dresden University of Fine Arts, Germany
- IPCE - Cultural Heritage Institute of Spain, Spain
- IPCH - Institute for the Preservation of Cultural Heritage, Yale University, United States of America
- IPERION HS - Integrating Platforms for the European Research Infrastructure on Heritage Science Project Consortium of 24 partner institutions
- ISPC-CNR - Institute of Heritage Science, National Research Council, Italy
- JPI-CH - Joint Programming Initiative on Cultural Heritage and Global Change Consortium of 16 member states within the European Research Area
- KIK-IRPA - Royal Institute for Cultural Heritage, Belgium
- LNU - Linnaeus University, Sweden
- LNEC - National Laboratory for Civil Engineering, Portugal
- LOC - Library of Congress, United States of America
- Straus Center for Conservation and Technical Studies, Harvard Art Museums, United States of America
- SUPSI - University of Applied Sciences and Arts of Southern Switzerland, Switzerland
- The Cyprus Institute, Cyprus
- The National Gallery, United Kingdom of Great Britain and Northern Ireland
- UCL - University College London, United Kingdom of Great Britain and Northern Ireland
- UCP - Universidade Católica Portuguesa, Portugal
- UFMG - Federal University of Minas Gerais, Brazil
- UL - University of Ljubljana, Slovenia

WHAT'S NEXT?



**PROJECTS AND
ACTIVITIES
PLANNED**



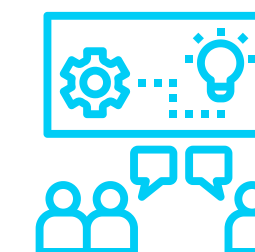
NEW FORESIGHT RESEARCH



HORIZON SCAN STUDY RELEASE



**WORKSHOP ON HERITAGE
SAMPLES ARCHIVES**



SAMPLES ARCHIVES REGISTER LAUNCH





“

The HSAI has brought together an international consortium to address the underlying philosophical and practical issues that surround the successful maintenance of these valuable collections and, out of that work, are building a framework for their future.

”

Narayan Khandekar, Director of the Straus Center for Conservation and Technical Studies at Harvard Art Museums, United States of America