



The Getty Conservation Institute



Architectural Records, Inventories and Information Systems for Conservation ARIS07

International course in architectural conservation, heritage recording,
and information management

Dates: 12 September – 12 October 2007

Place: ICCROM, Rome, Italy

Partners

- ICCROM (International Centre for the Study of the Preservation and Restoration of Cultural Property)
- The Getty Conservation Institute

The Course

Good conservation decisions are made with knowledge of the significance, history, past interventions, and current conditions of cultural resources.

This international course on architectural records, inventories, and information systems for the conservation of cultural heritage will address the needs, methodology, and techniques for acquiring and using this knowledge. The course will draw upon the vast wealth of cultural material in Rome and will be taught by leading experts in the field. Records, inventories, and information management tools are continuously being developed and must be considered as a fundamental part of the conservation process.

Course objectives, content, and educational strategies will be designed in partnership by ICCROM and The Getty Conservation Institute.

Course objectives

The ARIS07 Course aims to improve architectural conservation practice through the use of methods and tools of recording, documentation, inventories and information management by:

- Approaching architectural records and information management from the point of view of planning, practice, access and dissemination;
- Reviewing the theory of documentation and recording and its relation to specific situations;
- Addressing recording practice based on specific case studies;
- Promoting discussion among specialists in these fields;
- Enabling participants to transmit documentation knowledge and skills.

Course programme

The course will feature a range of learning strategies that will draw upon participants' own professional knowledge while adding new information and skills through readings, discussions, and a number of collaborative practical exercises.

The course will include a required preparatory phase prior to arrival at ICCROM. This preparatory phase will allow participants to increase their background knowledge in key topic areas through readings and exercises that they will undertake while in their home countries.

The course will be structured around three main blocks of knowledge, through four weeks of study, on specific matters relating to:

- *Documentation*: principles, theory, guidelines;
- *Recording practice*: Practical workshop about generating records (direct, topographic, photogrammetric, 3D laser scanning, GPS), archival research (historic, archaeological, structural, condition), dissemination (computer graphics, multimedia)

Including topics such as:

- *Architectural recording*, emphasizing the relationship between representation and content.
 - *Architectural recording*, as a discipline, supported by all the sciences and techniques that are able to contribute to the understanding, measurement and analysis of architecture from a morphological, material and structural standpoint.
 - *Architectural recording* as a research activity combined with the bibliographic and documentation investigation.
 - *Architectural recording* as an open knowledge system, aiming at obtaining the most comprehensive understanding of the structure under investigation and the collection, over time, of critical records of all relevant elements.
 - *Architecture and context*.
 - Demonstrations and presentations of *technical developments* in recording.
- *Information management*: planning, practice, access and dissemination;
The course will stress the notion of ‘inventory’ as the core element of information systems to be able to establish links between the various aspects and fields relating to architectural documentation processes. The notion of ‘information management systems’ will include:
 - Principles, design and management of records in data base systems (GIS).
 - Methods to process architectural records and related information.

Participants

This international course is designed for *a maximum of 18* architectural conservation professionals. The course will be for conservators, architects, planners, engineers, archaeologists, historians, topographers, photogrammetrists, surveyors, cartographers, restorers, documentalists, and other conservation professionals involved in the field of recording, documentation and inventories through information management systems.

Admission

Candidates are required to provide evidence of computer knowledge in the use of software for: Internet access, data base management, CAD-based graphics tools, and digital image management.

Preference will be given to candidates working in positions in which they can share, transmit and disseminate the skills and information gained during the course.

Preference will be given to applicants from ICCROM Member States.

Applications for observer status or partial attendance will not be considered.

Teaching team

Teaching staff will be composed of recognized heritage conservation professionals having both practical/theoretical experience and knowledge in training. They will represent a broad international perspective in their fields of expertise, coming from organizations and institutions such as ICCROM, GCI, EEA-CSIC-Spain, DGEMN-Portugal, University of Rome *La Sapienza*-Italy and other associated professionals.

Working language

The official language of the course will be **English**. Participants are required *to certify* proficiency knowledge of the official language.

Certificate

A certificate of attendance will be awarded to participants who satisfactorily complete the course.

Course fee: 900 € (Euro).

Travel, Accommodation and Living Expenses

Participants will be responsible for their round trip travel costs to and from Rome. In order to cover accommodation and living expenses in Rome during the course, participants should plan for a minimum total allowance of Euros 1500. Candidates are strongly encouraged to seek financial support from sources such as governmental institutions, employers and funding agencies. ICCROM may be able to offer a limited number of scholarships to selected candidates who have been unable to secure funding.

Application

Please fill the ICCROM application form (obtainable from ICCROM web site) and send it together with the following by mail to the contact address below:

- A full professional curriculum vitae (in English)

Please note that only original endorsed applications will be considered.

ICCROM – Sites Unit
Via di San Michele 13
I-00153, Rome, ITALY
Tel: +39 06 58553 1
Fax: +39 06 58553349
Email: aris07course@iccrom.org
Web Site: www.iccrom.org

Application deadline

Applications should reach ICCROM by **16 February 2007** to ensure inclusion in our selection process.