

**CALL for Papers or Abstracts. Deadline: April 10th, 2013**

**CIPA 2013 Scope:** Recording, Documentation and Cooperation for Cultural Heritage

**CIPA Heritage Documentation** is a dynamic international organization that has twin responsibilities: keeping up with technology and ensuring its usefulness for cultural heritage conservation, education and dissemination. This dual role linking Culture and Science is exhibited in our parent organizations - ICOMOS - International Council of Monuments and Sites and - ISPRS - International Society of Photogrammetry and Remote Sensing.

CIPA accomplish these two sometimes conflicting goals in a variety of ways (<http://cipa.icomos.org>). CIPA's bi-annual congress provides a platform for the exchange of ideas, best practices as well as scientific research papers. We wish to celebrate our 45th anniversary in Strasbourg, France at our XXIVth International Symposium. The CIPA symposium 2013 will be a unique opportunity to listen to key figures in cultural heritage documentation and conservation from around the world.

The International Centre for the Study of the Preservation and Restoration of Cultural Property (ICCROM) will be represented by Dr. Stefano De Caro, who is the Director General of this important intergovernmental organization (<http://www.iccrom.org>), Dr. De Caro's presentation will underline the need for training in the field of conservation and the key role of documentation.

Dr. Fabio Remondino, ISPRS Commission 5 President, will give a keynote about developments and technology advances for 3D recording and modeling cultural heritage.

From industry, Ramtin Attar, Principal Research Scientist, CTO- Autodesk Research (Canada) will contribute with an overview of the latest development of information technology that could assist conservation experts in documenting our endangered heritage resources around the world.

Furthermore, the Getty Conservation Institute (GCI) will present ARCHES, A System Supporting Heritage Inventory and Management, which has been developed by GCI and World Monuments Fund (WMF) to provide the international heritage field with a purpose-built, web-based GIS to help inventory and manage immovable heritage.

Along with these keynote speeches, important ICOMOS International Scientific committees have joined CIPA to organize joint sessions. For this reason a session on Energy Efficiency in Heritage Buildings will be chaired by Peter Cox, president of this committee. This activity will be an opportunity to explore tools supporting the assessment of performance in this important area. Moreover, the committee on Risk Preparedness and the Stone Conservation committee will also provide a platform to evaluate the role of documentation tools for the mitigation of risk to cultural properties and the conservation of stone monuments. Finally, a documentation of World Heritage Sites will be jointly organized with the collaboration of the International Association of World Heritage Professionals.

CIPA 2013 will not only be a technology platform to learn about heritage documentation best practices and research, but also a unique opportunity to learn about key initiatives around the world.

Consider submitting either a scientific paper for peer review or a practical project paper.

**CALL for Full Papers:****Submission of Full Papers for peer-review before April 10th, 2013.**

Important dates :

- June 15th : reviews will be sent to the authors
- July 15th : full reviewed papers upload

Accepted peer-reviewed papers will be published in the CIPA/ISPRS Annals.

**CALL for Abstracts:****Submission of abstracts (Approx. 500 words) before April 10th, 2013.**

Important dates :

- May 15th : notification of paper acceptance (oral or poster)
- July 1st : project papers upload

Accepted project papers will be published in the CIPA/ISPRS Archives.

**At least one author per paper must be registered before July 15th (submissions are limited to one paper per corresponding author).**

Online registration will be opened on 18 March 2013.

**CIPA 2013 Sessions:****Special Sessions:**

**SS1.** Energy Efficiency in Heritage and Traditional Buildings

**SS2.** Risk Preparedness

**SS3.** Stone Conservation

**SS4.** Documentation of World Heritage Sites

**SS5.** International Cooperation in Cultural Heritage Documentation

**SS6.** Semantic in Cultural Heritage Documentation

**SS7.** 4D historical city models

**SS8.** 3D Digital Libraries

**SS9.** Joint session with the Charter of London on visualization of Heritage

**SS10.** Digital Heritage Inventories

**SS11.** CIPA Sustaining Members

**Sessions on Recording Cultural Heritage**

**SR1.** Terrestrial laser scanning and 3D imaging

**SR2.** Aerial laser scanning and 3D imaging

**SR3.** Low-cost sensors and open-source algorithms

**SR4.** UAV applications

**SR5.** Mobile Mapping Applications

**SR6.** Recording with 3D cameras

**SR7.** Other appropriate recording applications

**Sessions on GIS and information management for Cultural Heritage**

**SG1.** Open-source GIS tools and applications

**SG2.** Scene analysis and 3D reconstruction

**SG3.** Applications of BIM

**SG4.** Modelling methods for architecture and archaeology

**SG5.** Animations

**SG6.** Cloud and Cultural Heritage

**Sessions on Education, Training and Communication for Cultural Heritage**

**SE.** Education

**ST.** Training

**SC.** Communication