XXIV International CIPA Symposium Strasbourg (France), 2-6 September, 2013

www.cipa2013.org

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 purposebuilt, 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

We cordially invite you to get to know CIPA and attend our symposium.

Mario Santana, CIPA President

Prof. Pierre Grussenmeyer, Symposium Director

INSA Graduate School of Science and Technology

ICube Laboratory UMR 7357

Photogrammetry and Geomatics Group

24, Boulevard de la Victoire

67084 STRASBOURG Cedex - FRANCE

Phone/fax: +33.388.14.47.33 Mobile: +33.626.41.50.31

E-mail: Pierre.Grussenmeyer@insa-strasbourg.fr

Skype_ld: Topogruss

www.cipa2013.org Strasbourg 2-6 September 2013 XXIVth CIPA Heritage Documentation Symposium

