



PROMET NEWSLETTER



June 2007

Dear PROMET Partners and colleagues,

We are planning from now on to provide the registered users of the PROMET webpage on a regularly basis with a newsletter concerning the activities of PROMET and general news in the field of metal conservation. This newsletter is thought as a complement to the section News & Events on our webpage. Apart from the project's co-ordination it should give also a platform to the partners for information about activities and upcoming events. Therefore, we will be grateful for any suggestions or contributions.

If you are not registered yet and you wish to receive the newsletter also in future please visit for registration the PROMET web page (www.promet.org.gr). In the case that you are registered but you wish not to receive this newsletter in future, please send us an email and you will be removed from the mailing list.

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CSSIM Cairo 25th February–1st March, 2007

The International Conference on Conservation Strategies for Saving Indoor Metallic Collections (CSSIM) was held in Cairo. The three day conference was organized by the Applied Laser Spectroscopy group (ALS) of the National Institute of Laser Enhanced Science (NILES), Cairo University, and it took place in the Marriot Hotel on the banks of the river Nile.

The first day was dedicated to a satellite meeting with a series of presentations about *Legal Issues in the Conservation of Cultural Heritage*, which were organized by the ICOM-CC LIC Working Group. Subject of this Interim Meeting of the ICOM-CC LIC Working Group was *Realigning the Legal Vision* concerning mainly the illicit trafficking of antiquities and works of art and the role which conservation scientists and museum professionals can play towards stopping it.

The second day started with a session about different approaches of monitoring museum collections. In the second session 'Lasers & Plasma' new developments in LIBS and in laser cleaning were presented. A session about analytical techniques completed the oral presentations of the second day which were then followed by the poster session. A total of 21 posters were presented complementing the oral presentations. The day ended with the conference banquet which took place on a boat on the river Nile.

Corrosion processes were the subject of the first session on the third day which was followed by a session concerning corrosion inhibitors. In the final session a

series of integrated conservation projects regarding metal collections were presented.

After the scientific program of the three day conference the participants had the opportunity to visit the Giza Pyramids during a one day tour.

The proceedings of the CSSIM will be published within the next months. A total number of 42 papers was submitted and all papers have been reviewed by an international scientific committee. At the moment the editorial committee is waiting for the last manuscripts revised by the authors, in order to start with the final layout of the proceedings.



Past-Present-Prediction, about simulation techniques, dosimeters, sensors in conservation research and application, COST Strategic Workshop, Ohrid (FYROM) 31st May - 2nd June 2007

PROMET was well represented at this COST Strategic Workshop. Dr. Christian Degrygn acted as Chairman of one of the sessions, and James Crawford (Heritage Malta) and Amalia Siatou (TEI of Athens) presented PROMET's research involving the use of metal coupons as sensors to estimate the corrosivity or the protective ability of the coating systems under investigation using different monitoring processes. Complementarily, Thomas Mangos from the environmental laboratory from CSR-Demokritos (Greece) presented a poster describing a methodological approach on active sampling of pollutants as an accurate approach of environmental monitoring, which was implemented for the museums under study by the TEI of Athens for the PROMET project.

The workshop had 59 participants, scientists, curators, and C-R's from 23 different countries to present and to discuss preventive conservation solutions in expanding the life of original cultural heritage objects. Solutions involving easy-to-use and low cost materials were the main goal of the workshop. A round table discussion

focused on the advertising and marketing these products so as to familiarize the public with such techniques.

For more information please contact the following web page: <http://www.cost.esf.org/index.php?id=1182>.

Metal '07, September 17-21, 2007, Amsterdam

The triennial meeting of the ICOM-CC Metal workgroup will be held this year in Amsterdam (www.metal07.org). PROMET will be represented by a series of oral presentations and posters. Further information will be provided in the forthcoming newsletter.

Analytical survey of metal collections in Syria and Jordan, October, 2007

By the end of October a Greek team of physicists from N.C.S.R. "Demokritos" and from FORTH will visit Syria and Jordan for a thorough analytical on-site survey of metal collections using μ XRF and LIBS. The unique portable analytical equipment, developed in Greece, will be applied for the first time in countries of this region, which can be seen as the birthplace of ancient metallurgy. During recent years the development and enhancement of these portable and largely non-destructive techniques was a main task of PROMET. The equipment was already successfully applied in Greece and in Malta. Nevertheless, the survey of the metal collections in Syria and Jordan constitutes an advanced level in the collaboration of Mediterranean countries.

PROMET book (final draft scheduled for November 2007)

The preparation of a book with the working title 'The Preservation of Metal Museum Collections from the Mediterranean Region: The PROMET approach' is in progress, the outline of which was presented at the last PROMET meeting in Cairo. First drafts of most of the chapters have been written by now and a preliminary design for the accessory CD database has been developed. The final draft of the book is scheduled for November 2007 in order to achieve the final publication by the begin of next year.

We would like to ask from all PROMET partners, who are involved in the preparation of the book and the providing of material to keep themselves actively informed about the progress on the PROMET web page and communication tool.

Conference Proceedings "SAUVEUR"

The Conference Proceedings of the 7th European Conference "SAUVEUR' SAFEGUARDED CULTURAL HERITAGE Understanding & Viability for the Enlarged Europe, which was held in Prague 31st May-3rd June 2006 were published now, including several contributions by the PROMET consortium. Details are available on the ARCCHIP webpage (www.arcchip.cz).

M. Drdacky and M. Chapuis (Eds.), Safeguarded Cultural Heritage - Understanding & Viability for the Enlarged Europe, Proceedings of the 7th European Conference "SAUVEUR", Academy of Science of the Czech Republic, Praha (2007)

Note

The next PROMET Newsletter is scheduled for September 2007. If you wish to provide us with any contributions we would like to request from you to send them until 31st August. We wish you a nice summer. (VA, AH)