



International
Committee for
Conservation



Lunder Conservation Center
SMITHSONIAN AMERICAN ART MUSEUM

Call for Papers and Posters

Aluminum: History, Technology and Conservation April 7-10, 2014

The International Council of Museums Committee for Conservation Metal Working Group, in partnership with the Foundation of the American Institute for Conservation and the Lunder Conservation Center, is pleased to announce the first ever conference on the history, technology and conservation of aluminum alloys. This interdisciplinary conference will bring together specialists from the fields of conservation, scientific research, and industry to facilitate an exchange of knowledge and expertise in the deterioration and conservation of aluminum alloys. This will be the first conference convened to address these fundamental issues.

The three-day program (April 7-9) will feature 40-minute lectures by invited speakers, as well as 20-minute submitted presentations, with each session followed by a Q and A. An optional one-day workshop (April 10) on the identification of aluminum alloys and finishes will also be offered as a professional development opportunity.

Papers and posters discussing any of the following conference themes are invited for submission. Case studies are especially welcome.

- History, production, fabrication and use of aluminum
- Corrosion and deterioration studies
- Conservation of archaeological objects – marine, terrestrial and industrial
- Materials characterization and identification
- Coatings, surface treatments and corrosion inhibition, particularly the latest developments in corrosion mitigation through development of innovative and environmentally friendly inhibitors and modern coating systems
- Conservation and use of aluminum alloys in contemporary art
- Conservation of aluminum architectural structures and elements
- Preventive conservation

Paper abstract deadline: August 30, 2013. Please email abstracts of no more than 600 words to aluminum2014@gmail.com. Contributions must be in English and include full contact details of the authors (affiliation, address, telephone, fax and email).

Poster abstract deadline: August 30, 2013. Please email abstracts of no more than 400 words to aluminum2014@gmail.com. Contributions must be in English and include full

contact details of the authors (affiliation, address, telephone, fax and email).

Accepted papers and posters deadline is December 30, 2013.

Further information:

The conference will be held at the Smithsonian American Art Museum, McEvoy Auditorium in Washington D.C. The one-day workshop will be hosted by the Emil Buehler Conservation Laboratory at the National Air and Space Museum, Steven F. Udvar-Hazy Center in Chantilly, Virginia (April 10, 2014). For more information, please email aluminum2014@gmail.com

Claudia Chemello, Malcolm Collum, Paul Mardikian, Joe Sembrat, Lisa Young
Organizing Committee