

INTERNATIONAL CONFERENCE: SHIPWRECKS 2011

Chemistry and Preservation of Waterlogged Wooden Shipwrecks

October 18 – 21, 2011, Stockholm, Sweden

The chemical and biological aspects of preservation techniques and degradation processes of many waterlogged wooden shipwrecks is the subject of current intense research in several countries. In order to discuss this multi-disciplinary work and to summarize the present knowledge this international conference is organized as a joint effort by the Vasa Museum and the Royal Institute of Technology in Stockholm. We hope it will attract researchers, conservation scientists and conservators working in this field and stimulate networking and co-operation. Contributions on all aspects of preservation science are welcomed. Topics will include:

- *State-of-the-art characterization methods for waterlogged wood*
- *Wood degradation: rates and mechanisms of chemical and biological processes*
- *The influence of these processes on timber mechanical strength*
- *The stability of consolidants and their influence on wood properties*
- *External museum parameters - their influence on degradation processes*
- *New consolidants and conservation methods*
- *Case studies - conservation and research projects in progress*

The scientific sessions will take place at the Royal Institute of Technology and activities will also be arranged at the Vasa Museum:

- Tue Oct 18: Arrival, registration, informal get-together reception
- Wed Oct 19: Full day conference. Evening reception at the Maritime Museum
- Thu Oct 20: Full day conference. Evening banquet at the Vasa Museum
- Frid Oct 21: Half day session, departure late afternoon

Registration opens at **March 7th, 2011**. Proposals for contributions (oral or poster) should be submitted as a one page abstract giving title, authors, affiliation and a short summary. Deadline for submission is **April 4th, 2011**. Abstracts should be sent to: info@shipwrecks2011.com

Further information at the conference web site: www.shipwrecks2011.com

For questions, please contact info@shipwrecks2011.com

This conference is part of the celebrations of the 50th anniversary of the raising of the Vasa in 1961, and of the International Year of Chemistry 2011.

Welcome to Stockholm!