

Sustainable Heritage Conservation Workshops 2015

Technical Pathways – Materials and Techniques – Planning and Management

As part of the 200-year anniversary celebrations at the National Trust Centre (Observatory Hill) in 2015, the City of Sydney; APT Australasia Chapter; Australia ICOMOS; Australian Institute of Architects, NSW Chapter; and Building Limes Forum Australia are partnering with the National Trust of Australia (NSW) to present this series of heritage conservation workshops.

Workshops	Date
History and Archaeology – meaning and management	7 February 2015 NT Centre
Planning and Heritage in Context – managing change to heritage places	21 February 2015 NT Centre
Understanding and working with lime	28 February 2015 NT Centre
Exterior applied finishes – technology and application	7 March 2015 NT Centre
Dealing with damp and re-pointing mortar joints	14 March 2015 NT Centre
Keeping the water out – roofing and plumbing	21 March 2015 NT Centre
Understanding and working with wood	28 March 2015 All Wood Joinery, Sutherland
Designing for sustainable change	11 April 2015 NT Centre
Interior plaster, decoration and finishes – research and conservation	18 April 2015 NT Centre

Workshop presenters are subject specialists, leading practitioners and skilled tradespeople. Workshops include presentations, demonstrations, site inspections and hands-on activities, and include refreshments and lunch at full day workshops.

For content information and details, please contact:
APT Australasia Chapter Convenor apt.australasia@gmail.com

For bookings, please visit: www.trybooking.com.au/EIVS or call (02) 9258 0141

WORKSHOP OUTLINES

History and archaeology – meaning and management **Saturday 7 February 2015 (half day)**

◆ Presented by leading Sydney-based heritage practitioners. Topics include how to undertake historical research; where to find archival and documentary sources of information regarding a place; why understanding the history of a place is critical to understanding its significance; and how history and archaeology work together. The archaeological component focuses on processes of archaeological site formation; techniques for researching an archaeological place; the different types of archaeological sites typically found in Australia; and how such places should be managed either in their own right, or in the context of a construction or development project.

Planning and heritage in context – managing change to heritage places

Saturday 21 February 2015

◆ Presented by Australia ICOMOS. Topics include best practice heritage management in Australia using the *Burra Charter*; the NSW Heritage System; preparation of heritage management plans; and heritage impact assessment. The presenters are leading Sydney-based heritage professionals.

Understanding and working with lime

Saturday 28 February 2015

◆ Presented by the Building Limes Forum Australia. Topics include safe working with lime; historical use of lime; different types of lime available; common additives; production, specification and use of lime in mortars, plasters, renders and limewashes; and curing and setting issues.

Exterior applied finishes – technology and application

Saturday 7 March 2015

◆ Presented by finishes specialists, with support from suppliers of materials and services. Topics include exterior plaster stuccoes; masonry colours and finishes; joinery paints; and conservation processes. Participants will learn about the history of finishing of traditional buildings and how to select, make and apply sustainable finishes, and how to make, specify and commission conservation finishes.

Dealing with damp and re-pointing mortar joints

Saturday 14 March 2015

◆ Presented by the leading expert on salt attack and rising damp and author of a technical guide on the subject. Topics include understanding rising (and falling) damp, and the role of salts in damaging masonry; techniques for investigating damp problems; and a range of approaches to treating and managing damp-affected walls, including mortar joint replacement.

Keeping the water out – roofing and plumbing conservation

Saturday 21 March 2015

◆ Co-ordinated by experienced heritage conservation specialists and roofing experts. Topics include roofing types, materials, repairs and roof water management.

Understanding and working with wood

Saturday 28 March 2015

◆ Presented in a heritage joinery workshop by the workshop team with demonstration of fabrication methods such as use of the historic belt-driven machinery and conservation techniques for carpentry and joinery repairs.

Sustainable design

Saturday 11 April 2015

◆ Coordinated by the Australian Institute of Architects, NSW Chapter. Topics include significance-guided decision-making; sustainability and design considerations in common interventions; structural issues and solutions; and the value of retaining authentic fabric. The presenters are leading designers, structural engineers, heritage practitioners and sustainability experts with extensive local and overseas practical and academic experience.

Interior plaster, decoration and finishes – research and conservation

Saturday 18 April 2015

◆ Presented by a leading conservation specialist, with support from suppliers of sustainable products. Topics include processes for researching plasters and decorative finishes in Australian traditional buildings; methods of reproducing and repairing plasters; conservation strategies with traditional and modern materials; selection and use of paints for conservation purposes; and how to specify and commission conservation works.