



Australasia Chapter  
Longford Academy 8, 2017  
Advanced Conservation Techniques

## Lime and Mortars Repair Workshop Woolmers Estate Tuesday 9 May 2017

8.30 am	Coffee at Woolmers Cottage	
9.00 am	Welcome and Introductions	Dr Donald Ellsmore Convenor APT Australasia Chapter <a href="mailto:apt.australasia.chapter@gmail.com">apt.australasia.chapter@gmail.com</a>
9.10 am	Repairing buildings with lime mortars & plasters. Theory and discussion session: Key points when using lime mortars — which limes, properties, preparation, assessing sands, mortar mixing, application, protection and curing	David Young OAM <a href="mailto:david.young@netspeed.com.au">david.young@netspeed.com.au</a>
10.30 am	Morning Tea	
11.00 am	Practical: Making lime mortars and plasters — lime slaking, sand slaking (hot mixing), choosing sands and mixing mortars. *	David Young On-sites at Woolmers
1.00 pm	Lunch	
2.00 pm	Practical and demonstration session: - repointing and finishing - lath and plaster repair - harling (roughcast plaster) - desalination by captive-head washing - lime washes	David Young  Ray Wiltshire Walter Heim Donald Ellsmore
3.30 pm	Discussion and Q&A	
4.30 pm	End of session	

\*Outdoor practical sessions subject to weather.

### References

- Historic Scotland. 2014. Short Guide 6 *Lime Mortars in Traditional Buildings*.  
<https://www.historicenvironment.scot/archives-and-research/publications/?q=Lime>
- Historic Scotland. 2001. Technical Advice Note 5 *External Lime Coatings on Traditional Buildings*.  
<https://www.historicenvironment.scot/archives-and-research/publications/?q=Lime>
- Historic Scotland. 2015. INFORM Guide *Hot-mixed Lime Mortars*.  
<https://www.historicenvironment.scot/archives-and-research/publications/?q=Lime>
- Young, David & Elisha Long. 2011. *Repointing lime mortar joints: some important points*.  
<http://www.environment.nsw.gov.au/resources/heritagebranch/heritage/tagrepointjointsupdate.pdf>
- Young, David. 2017. *Using lime mortars; Repointing lime mortar joints*.  
(PDF of first pages of two draft technical notes)