



Yorkshire & The Humber

OUTLINE PROGRAMME

Conservation Studies CPD Courses Lime and the Building Stones of Yorkshire June 7th to 9th, 17th and 18th

The use of lime to conserve stone buildings is a historic technique that has been proven effective time and time again. The first three days of this course will cover the principles and methods behind the conservation and repair of stone buildings with lime. Underpinning knowledge lectures will be reinforced by practical sessions, which will allow delegates to experience and understand the materials and their characteristics. The second two days of the course, which are also available independently, will deal with the pertinent issues of the characteristics and conservation of the building stones of Yorkshire and the challenges of practical stone cleaning and the removal of inappropriate surface coatings.

Monday June 7th – The care and repair of buildings using lime

The Lodge Hotel, Malton, Yorkshrie

- 1000** An overview of repair options; why use lime; types of lime; 'the lime method'; case studies (Nigel Copsey/Alex Holton)
- 1115** Coffee
- 1130** Standards and Specifying building limes (Nigel Copsey)
- 1300** Lunch
- 1400** Practical work with lime – the lime kiln; slaking quicklime; mortar mixing; cutting-out (Nigel Copsey/Alex Holton)
- 1515** Coffee
- 1530** Continuation of practical work
- 1700** Close

Tuesday June 8th – The care and repair of stone buildings using lime

The Lodge Hotel, Malton

- 1000** Walking tour of Malton (Nigel Copsey/Alex Holton)
- 1115** Coffee
- 1130** Continuation of practical work – pointing; plasterwork; limewashing; review of lime burn

- 1300 Lunch
- 1400 Continuation of practical work
- 1515 Coffee
- 1530 Continuation of practical work
- 1700 Close

Wednesday June 9th – The care and repair of stone buildings using lime

The Lodge Hotel, Malton

- 1000 The Repair of Carved and Decorative Stone (Nigel Copsey/Alex Holton)
- 1115 Coffee
- 1130 Continuation of Practical work with focus on aftercare; limewashing
- 1300 Lunch
- 1400 Continuation of practical work
- 1515 Coffee
- 1530 Continuation of practical work
- 1700 Close

Thursday June 17th – The building stones of Yorkshire: conservation and repair

The King's Manor, University of York

- 1000 The Building Stones of Yorkshire: an introduction to their character and performance (Nigel Copsey)
- 1100 Coffee
- 1130 Magnesian limestone – geology, decay, and options for repair (Alex Holton)
- 1300 Lunch
- 1400 Tour of York Minster Stone Yard
- 1515 Coffee
- 1530 Visit to the East Front Scaffold, York Minster
- 1700 Close

Friday June 18th – The Cleaning and Surface Treatment of Stone Buildings

Malton, Venue TBC

This all-day event will focus on the principles and practice of cleaning and removing inappropriate coatings from stone buildings. The day will be led by Jamie Fairchild of Restorative Techniques Ltd, with contributions from Nigel Copsey and/or Alex Holton. The day will begin with a lecture session outlining approaches to cleaning and the techniques that are currently available, followed by practical demonstrations, hands-on experience and discussion in the afternoon.