

International Course on Stone Conservation SC13

SESSION: Emergency and preventive interventions

INSTRUCTOR: David Odgers

TIME: Wednesday, 29th May/ 16:30 – 18:00 (1.5 hours)

SESSION OUTLINE

ABSTRACT

This session seeks to describe the action that should be taken as an emergency step or as a measure of preventive conservation. It is no good carrying out detailed analyses and research but failing to detect a problem that is likely to entail great damage in the near future and that, with little effort, could be mended. Shoring, strapping, repairing a gutter or a leaking roof are examples of such interventions. Preventive conservation is, on the other hand, more complicated a subject ranging from flashing to drainage and water disposal, to climate control. A few examples will be illustrated and discussed.

OBJECTIVES

- To be able to distinguish degrees of urgency and to prioritize interventions.
- To be aware of the action that can be taken to prevent decay.

CONTENT OUTLINE

- The importance of detailed inspections,
- establishing whether any emergency action is required,
- prioritizing intervention:
 - o urgent,
 - o immediate,
 - o necessary,
 - o desirable,
- preventive conservation,
 - o flashing,
 - o water disposal,
 - o drainage,
 - o pollution and
 - climate control.

READINGS

☐ = Essential reading material

■ = Available online

Woolfit, Catherine. 2007. Preventive Conservation of Ruins: reconstruction, reburial and enclosure. In Conservation of Ruins. ed. Ashurst, John. 1st ed. Butterworth-Heinemann Series in Conservation and Museology. London and Burlington, Mass.: Butterworth-Heinemann.



