Contents

Note from the chairman	4
Report of forum activities 2017	5
Editorial	7
Restoration mortars at Nidaros Cathedral Chris Pennock	9
Experimental archaeology: Building a limekiln in Western Norway Per Storemyr	22
Traditional lime mortars and masonry preservation David Wiggins	28
Hot-mixed lime mortars and traditionally constructed brickwork	38
Built heritage conservation in Ireland: An increasing interest in earthen mortars	50
Decline and revival: Community lime-burning and hot-mixing in Romania, Cyprus and Scotland	57
Limewater in the consolidation of historic lime renders and plasters: Experience of its preparation and application in the Czech Republic	65
A stucco exercise in natural cement Michael O'Reilly	75
The historic solid-walled building and the energy performance farce	84
Water absorption by capillarity and mechanical properties of blended mortars	90