Contents

Contributors xi
Figures xiii
Tables xiv
Acknowledgements xv
A tribute in honour of Giovanni Lilliu (1914–2012) xvii
Tributes to Dr David Trump, FSA, UOM (1931–2016), and Dr Euan MacKie, FSA (1936–2020) xxii
Chapter 1 Introduction
Simon Stoddart, Ethan D. Aines & Caroline Malone 1

Part I Built time

Chapter 2 Memory in practice and the practice of memory in Caithness, northeast Scotland, and in Sardinia
John Barber, Graeme Cavers, Andy Heald & Dimitris Theodossopoulos 7
Concepts and meanings: architecture and engineering 8
Dry stone building technologies 8
Canonicity and mutability: canonicity 10
Mutability 10
Scales of desired social change and of corresponding physical changes 10
The monuments: brochs 11
Nuraghi 12
Post-construction biographies of brochs 14
Post-construction biographies of Nuraghi 14
Conclusion 14

Chapter 3 Monuments and memory in the Iron Age of Caithness
Graeme Cavers, Andrew Heald & John Barber 17
The broch ‘icon’: a creation of archaeological historiography or the reality of Iron Age political geography? 17
Surveying the foundations in Caithness 19
Nybster: a study in Iron Age settlement development 20
The defences 21
Nybster: discussion 21
Thrumster broch 22
The Thrumster sequence 23
Thrumster: discussion 24
Whitegate: a warning 24
Discussion 25
Conclusion: brochs and the architecture of society 25
Monuments and memory: brochs as physical and conceptual raw material 26

Chapter 4 Materializing memories: inheritance, performance and practice at Broxmouth hillfort, southeast Scotland
Lindsey Büster & Ian Armit 27
Broxmouth hillfort 27
The Late Iron Age settlement 29
Household identity 29
Structured deposition 30
House 4: a brief biography 32
Discussion 34
Conclusion 36
### Chapter 5  Memories, monumentality and materiality in Iron Age Scotland

Louisa Campbell

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Social landscapes and memories</td>
<td>37</td>
</tr>
<tr>
<td>Northern landscapes in the Roman Iron Age</td>
<td>39</td>
</tr>
<tr>
<td>The lowland brochs</td>
<td>39</td>
</tr>
<tr>
<td>Lowland broch depositional trends</td>
<td>41</td>
</tr>
<tr>
<td>Wider settlement depositional trends</td>
<td>43</td>
</tr>
<tr>
<td>Discussion</td>
<td>43</td>
</tr>
<tr>
<td>Conclusion</td>
<td>45</td>
</tr>
</tbody>
</table>

### Chapter 6  Rooted in water: the Scottish island-dwelling tradition

Robert Lenfert

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Presence in the landscape</td>
<td>47</td>
</tr>
<tr>
<td>A ‘wide-angle view’ of islet use in Scotland</td>
<td>48</td>
</tr>
<tr>
<td>Living on water – revisited</td>
<td>49</td>
</tr>
<tr>
<td>Deconstructing defence</td>
<td>49</td>
</tr>
<tr>
<td>Crannogs, prehistoric belief systems: ceramic and metalwork deposition</td>
<td>50</td>
</tr>
<tr>
<td>Island dwellings and the concept of monumentality</td>
<td>52</td>
</tr>
<tr>
<td>Island dwelling use and reuse in the archaeological record</td>
<td>53</td>
</tr>
<tr>
<td>Loch Olabhat, North Uist, Western Isles</td>
<td>53</td>
</tr>
<tr>
<td>Dun an Sticer, North Uist, Western Isles</td>
<td>54</td>
</tr>
<tr>
<td>Eilean na Comhairle, Islay: a prehistoric crannog fit for a medieval king</td>
<td>54</td>
</tr>
<tr>
<td>Buiston</td>
<td>56</td>
</tr>
<tr>
<td>Ederline and Loch Awe</td>
<td>56</td>
</tr>
<tr>
<td>Returning to (un)familiar places</td>
<td>57</td>
</tr>
</tbody>
</table>

### Chapter 7  Remembering Nuraghi: memory and domestication of the past in nuragic Sardinia

Mauro Perra

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>The archaeological data</td>
<td>59</td>
</tr>
<tr>
<td>Models of Nuraghi</td>
<td>60</td>
</tr>
<tr>
<td>Other votives</td>
<td>61</td>
</tr>
<tr>
<td>The votive context</td>
<td>61</td>
</tr>
<tr>
<td>Conclusion</td>
<td>64</td>
</tr>
</tbody>
</table>

### Chapter 8  Revisiting Glenelg a century after Alexander O Curle: reconstructing brochs in treeless landscapes

Tanja Romankiewicz & Ian Ralston

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Curle’s excavations</td>
<td>65</td>
</tr>
<tr>
<td>The archaeological evidence for post holes within brochs reconsidered</td>
<td>67</td>
</tr>
<tr>
<td>Timber sources in deforested landscapes – the environmental record</td>
<td>70</td>
</tr>
<tr>
<td>Alternative reconstructions</td>
<td>72</td>
</tr>
<tr>
<td>From timber sources to models of social organization</td>
<td>73</td>
</tr>
</tbody>
</table>

### Chapter 9  Beyond the Nuraghe: perception and reuse in Punic and Roman Sardinia

Alfonso Stiglitz

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Examples of reuse of Nuraghi</td>
<td>75</td>
</tr>
<tr>
<td>The archaeology of reuse</td>
<td>76</td>
</tr>
<tr>
<td>Who reused the Nuragh?</td>
<td>79</td>
</tr>
<tr>
<td>Conclusion</td>
<td>81</td>
</tr>
</tbody>
</table>
Chapter 10  The Nuraghe’s life in the Iron Age 83
   CARLO TRONCHETTI
   The changed use of Nuraghi in the Iron Age 83
   The Nuraghe as a symbol of memory 84
   Conclusion 88

Chapter 11  Monumentality and commemoration at a Late Neolithic henge site in Scotland 89
   REBECCA K. YOUNGER
   Monuments, memory and archaeology 89
   Henge monuments in Scotland 90
   Commemoration 91
   Forteviot 92
   Heterotopias and imagined landscapes 94
   Conclusion 95

Part II  Landscape time 97

Chapter 12  Walking across the land of the Nuraghi: politics of memory and movement in central-western Sardinia during the Bronze Age 99
   GIANDANIELE CASTANGIA
   Bronze Age evidence in the Sinis region 99
   GIS analysis 101
   Concluding remarks 105

Chapter 13  Memory as a social force: transformation, innovation and refoundation in protohistoric Sardinia 107
   ANNA DEPALMAS
   The funerary context 110
   The religious and ceremonial context 113
   Iconographic information 114
   Conclusion 117

Chapter 14  Burial locations, memory and power in Bronze Age Sardinia 119
   LUCA LAI
   14C-based evidence for the use of natural caves for burial 121
   Short outline of Bronze Age burial site types by phase 124
   Power, memory and burial locations 125
   Conclusion 128

Chapter 15  Memory and movement in the Bronze Age and Iron Age landscape of central and southeastern Slovenia 131
   PHILIP MASON
   Memory and movement in the Late Bronze Age 131
   Memory and movement in the Early Iron Age landscape 134
   Conclusion 136

Part III  Multiple time 139

Chapter 16  The reuse of monuments in Atlantic Scotland: variation between practices in the Hebrides and Orkney 141
   NIALL SHARPLES
   Twentieth-century encounters with monuments 142
   Landscape in the Western Isles 145
   Northern landscapes 149
   Conclusion 150
Chapter 17  The nuragic adventure: monuments, settlements and landscapes  
Alessandro Usai  
Nuraghi and nuragic societies  
Nuraghi and landscapes: colonization, exploitation and the first nuragic crisis  
Nuragic settlements and landscapes: reorganization and consumption of resources  
Degeneration and dissolution of the nuragic civilization  
Conclusion  

Chapter 18  Changing media in shaping memories: monuments, landscapes and ritual performance in Iron Age Europe  
Peter Wells  
Memory  
Memory, monuments and the performance of ritual  
Patterns of change – Early Iron Age burial: ritual performances for individuals and their monuments in the landscape (800–450 BC)  
Patterns of change – community rituals and new kinds of memory: Early and Middle La Tène (450–150 BC)  
Patterns of change – increasing engagement with the wider world: Late La Tène (150–25 BC)  
Interpretation  
Conclusion  

Chapter 19  Cultivated and constructed memory at the nineteenth-century cemetery of Cagliari  
Hannah Malone  
The Bonaria cemetery of Cagliari  
The collective memory  
A stratigraphy of memory  
The cemetery as expression of social change  
Conclusion  

Chapter 20  morentur in Domino libere et in pace: cultural identity and the remembered past in the medieval Outer Hebrides  
John Raven & Mary MacLeod Rivett  
The background  
The archaeology  
Discussion  
Questions  
Conclusion  

Chapter 21  Memory and material representation in the Lismore landscape  
Simon Stoddart, Caroline Malone, David Redhouse, Mary-Cate Garden, Matthew Fitzjohn & Megan Meredith-Lobay  
Cycles of time  
Interrogating the third cycle  
The fourth cycle  
The fifth cycle  
Conclusion  

Chapter 22  Nuragic memories: a deep-seated pervasive attitude  
Alessandro Vanzetti  
Gardening time is not without counterpoints  
Sardinia seen by a non-Sardinian anthropologist  
Sardinian archaeology seen by a non-Sardinian archaeologist  
Memory of ancient places of Sardinia: major medieval break  
First millennium BC breaks  
Modern ‘museification’ and ‘memorification’ of the Sardinian heritage  
Conclusion