

THE QUATERNARY OF THE SOLENT BASIN AND WEST SUSSEX RAISED BEACHES Field Guide

Edited by
R. M. Briant, M. R. Bates,
R. T. Hosfield and F. F. Wenban-Smith

Quaternary Research Association



QRA
Quaternary Research Association

2009

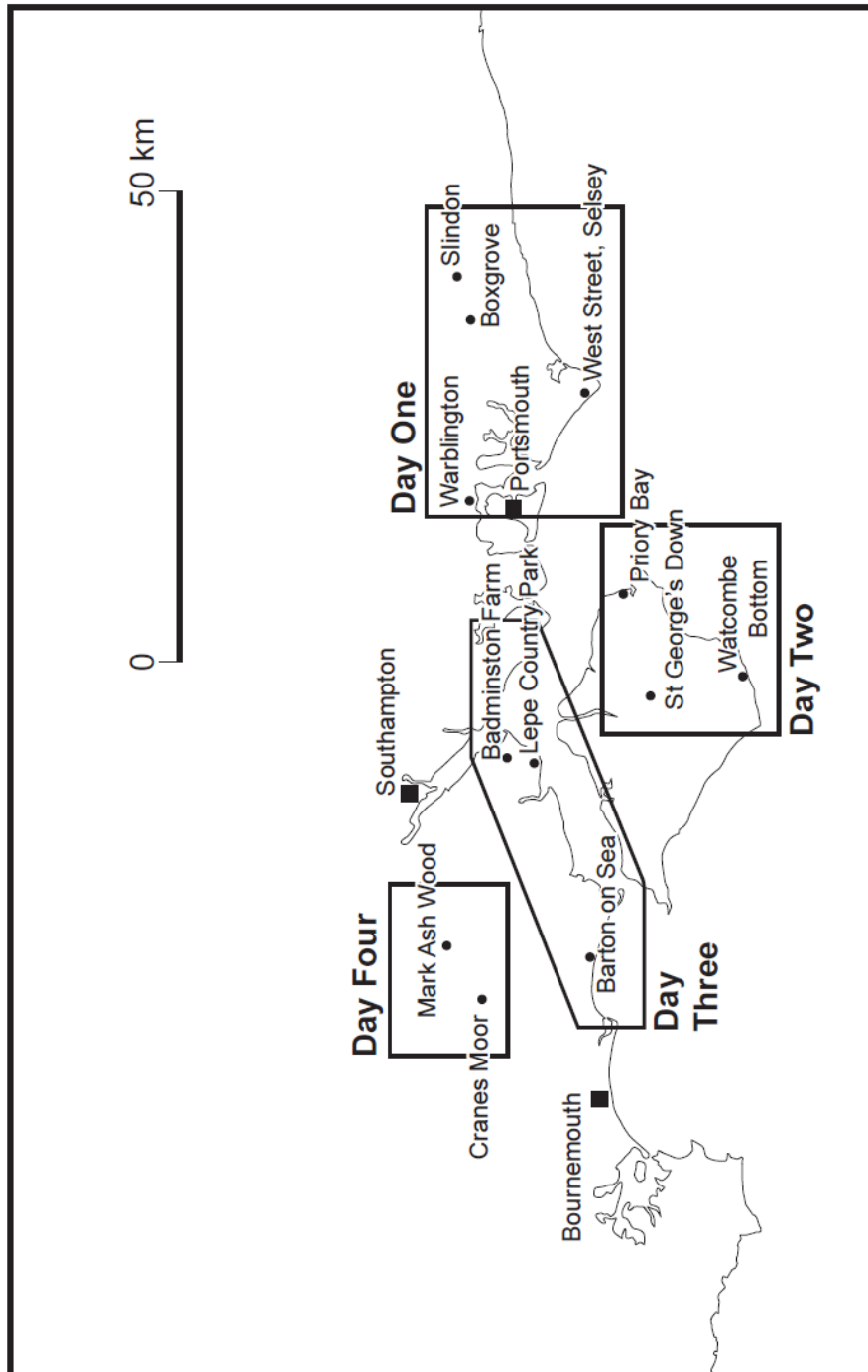
CONTENTS

Preface and acknowledgements	v
Acknowledgements	vi
Location map	vii
Contributors	viii
List of Figures	x
List of Tables	xiv
1. The geological setting of the coastal fringes of West Sussex, Hampshire and the Isle of Wight <i>P.M. Hopson</i>	1
2. Quaternary sediments of the Sussex/Hampshire Coastal Corridor <i>M.R. Bates and R.M. Briant</i>	21
3. Palaeolithic and Mesolithic Archaeology of the Solent Basin and western Sussex region <i>R.T. Hosfield, F.F. Wenban-Smith & M.J. Grant</i>	42
4. Cold stage deposits of the West Sussex Coastal Plain: the evidence from Warblington, Hampshire <i>M.R. Bates, C.R. Bates, S. Bates, S. Jones, J-L. Schwenninger, M.J.C. Walker and J.E. Whittaker</i>	60
5. West Street, Selsey <i>M.R. Bates, C.R. Bates, P.L. Gibbard, D.H. Keen, S.A. Parfitt, S.M. Peglar, J-L. Schwenninger, F.F. Wenban-Smith and J.E. Whittaker</i>	73
6. The archaeological and sedimentary records at Boxgrove and Slindon <i>M.R. Roberts and M.I. Pope</i>	96
7. The Pleistocene sequence at Priory Bay, Isle of Wight (SZ 635 900) <i>F.F. Wenban-Smith, M.R. Bates, D. R. Bridgland, G.D. Marshall and J-L Schwenninger</i>	123
8. Late-glacial slope deposits at Watcombe Bottom near Ventnor <i>R.C. Preece</i>	138
9. The St George's Down - The Plateau Gravel - a Preliminary Discussion <i>P. Hopson and A. Farrant</i>	145
10. Solent river gravels at Barton on Sea, Hampshire SZ 230 930 <i>R.M. Briant, F.F. Wenban-Smith and J-L Schwenninger</i>	161
11. Gravels and interglacial sediments at Stone Point Site of Special Scientific Interest, Lepe Country Park, Hampshire <i>R. M. Briant, M.R. Bates, S. Boreham, N.G. Cameron, G.R. Coope,</i>	171

BRIANT, R.M., BATES, M.R., HOSFIELD, R.T. AND WENBAN-SMITH, F.F. (EDS), 2009

*M.H. Field, D.H. Keen, R. M. J. Simons, J-L. Schwenninger;
F.F. Wenban-Smith, J.E. Whittaker*

12. **Solent river gravels at Badminton Farm, Hampshire SU 463 019** 189
R.M. Briant and J-L Schwenninger
13. **Early to mid-Holocene vegetation-fire interactions and responses to climatic change at Cranes Moor, New Forest.** 198
M.J. Grant, P.D.M. Hughes and K.E. Barber
14. **True Ancient Woodland? – 10,000 years of continuous woodland cover at Mark Ash Wood, New Forest.** 215
M.J. Grant, K.E. Barber and P.D.M. Hughes



Location map showing sites to be visited during the Field Meeting