

## Contents

WRIGHT, V. P. & BURCHETTE, T. P. Carbonate ramps: an introduction	1
AHR, W. M. Carbonate ramps 1973–1996: a historical review	7
KIRKHAM, A. A Quaternary proximal foreland ramp and its continental fringe, Arabian Gulf, UAE	15
WALKDEN, G. & WILLIAMS, A. Carbonate ramps and the Pleistocene–Recent depositional systems of the Arabian Gulf	43
TESTA, V. & BOSENCE, D. W. J. Carbonate–siliciclastic sedimentation on a high-energy, ocean-facing, tropical ramp, NE Brazil	55
LIGHT, J. M. & WILSON, J. B. Cool-water carbonate deposition on the West Shetland Shelf: a modern distally steepened ramp	73
READ, J. F. Phanerozoic carbonate ramps from greenhouse, transitional and ice-house worlds: clues from field and modelling studies	107
AURELL, M., BÁDENAS, B., BOSENCE, D. W. J. & WALTHAM, D. A. Carbonate production and offshore transport on a Late Jurassic carbonate ramp (Kimmeridgian, Iberian basin, NE Spain): evidence from outcrops and computer modelling	137
PEDLEY, M. A review of sediment distributions and processes in Oligo-Miocene ramps of Southern Italy and Malta (Mediterranean divide)	163
GILHAM, R. F. & BRISTOW, C. S. Facies architecture and geometry of a prograding carbonate ramp during the early stages of foreland basin evolution: Lower Eocene sequences, Sierra del Cadí, SE Pyrenees, Spain	181
SINCLAIR, H. D., SAYER, Z. R. & TUCKER, M. E. Carbonate sedimentation during early foreland basin subsidence: the Eocene succession of the French Alps	205
GÓMEZ-PÉREZ, I., FERNÁNDEZ-MENDIOLA, P. A. & GARCÍA-MONDÉJAR, J. Constructional dynamics for a Lower Cretaceous carbonate ramp (Gorbea Massif, N Iberia)	229
BACHMANN, M. & KUSS, J. The Middle Cretaceous carbonate ramps of the northern Sinai: sequence stratigraphy and facies distribution	253
AZERÊDO, A. C. Geometry and facies dynamics of Middle Jurassic carbonate ramp sandbodies, West-Central Portugal	281
HIPS, K. Lower Triassic storm-dominated ramp sequence in northern Hungary: an example of evolution from homoclinal through distally steepened ramp to Middle Triassic flat-topped platform	315
TÖRÖK, Á. Controls on development of Mid-Triassic ramps: examples from southern Hungary	339
LASEMI, Z., NORBY, R. D. & TREWORY, J. D. Depositional facies and sequence stratigraphy of a Lower Carboniferous bryozoan–crinoidal carbonate ramp in the Illinois Basin, mid-continent USA	369
WENDT, J. & KAUFMANN, B. Mud buildups on a Middle Devonian carbonate ramp (Algerian Sahara)	397

KAUFMANN, B. Middle Devonian reef and mud mounds on a carbonate ramp: Mader Basin (eastern Anti-Atlas, Morocco)	417
CHOI, Y. S. & SIMO, J. A. Ramp facies and sequence stratigraphic models in an epeiric sea: the Upper Ordovician mixed carbonate/siliciclastic Glenwood and Platteville Formations, Wisconsin, USA	437
Index	457