

Contents

Preface	vii
HOUSE, M. R. Orbital forcing timescales: an introduction	1
KELLY, S. B. & SADLER, S. P. Equilibrium and response to climatic and tectonic forcing: a study of alluvial sequences in the Devonian Munster Basin, Ireland	19
HOUSE, M. R. Devonian precessional and other signatures for establishing a Givetian timescale	37
WEEDON, G. P. & READ, W. A. Orbital-climatic forcing of Namurian cyclic sedimentation from spectral analysis of the Limestone Coal Formation, Central Scotland	51
MOSES, G. P. G. Calibration, analysis and interpretation of depositional cycles in the Early Toarcian of Yorkshire, UK	67
WATERHOUSE, H. K. High-resolution palynofacies investigation of Kimmeridgian sedimentary cycles	75
VALDES, P. J., SELWOOD, B. W. & PRICE, G. D. Modelling Late Jurassic Milankovitch climate variations	115
COTILLON, P. Constraints for using high-frequency sedimentary cycles in cyclostratigraphy	133
GIRAUD, F., BEAUFORT, L. & COTILLON, P. Periodicities of carbonate cycles in the Valanginian of the Vocontian Trough: a strong obliquity control	143
QUESNE, D. & FERRY, S. Detailed relationships between platform and pelagic carbonates (Barremian, SE France)	165
GALE, A. S. Cyclostratigraphy and correlation of the Cenomanian Stage in Western Europe	177
FISCHER, A. G. Cyclostratigraphy, Quo Vadis?	199
Index	205