## Contents

Preface vii  
OLDROYD, D. R. & GRAPES, R. H. Contributions to the history of geomorphology and Quaternary geology: an introduction 1  
KLEMUN, M. Questions of periodization and Adolphe von Morlot’s contribution to the term and the concept ‘Quaternär’ (1854) 19  
BAKER, V. R. The Spokane Flood debates: historical background and philosophical perspective 33  
ORME, A. R. Pleistocene pluvial lakes of the American West: a short history of research 51  
RAUKAS, A. Evolution of the theory of continental glaciation in northern and eastern Europe 79  
MILANOVSKY, E. E. Origin and development of ideas on Pliocene and Quaternary glaciations in northern and eastern Europe, Iceland, Caucasus and Siberia 87  
IVANOVA, T. K. & MARKIN, V. A. Piotr Alekseevich Kropotkin and his monograph *Researches on the Glacial Period* (1876) 117  
GAIGALAS, A. Quaternary research in the Baltic countries 129  
GAIGALAS, A., GRANICZNY, M., SATKUNAS, J. & URBAN, H. Česlovas Pakuckas (or Czesław Pachucki): pioneer of modern glaciomorphology in Lithuania and Poland 141  
KONDRATIENĖ, O. & STANĈIKAITĖ, M. Valerija Čepultytė (1904–1987) and her studies of the Quaternary formations in Lithuania 149  
VAN VEEN, F. R. Early ideas about erratic boulders and glacial phenomena in The Netherlands 159  
ZHANG, K. Planation surfaces in China: one hundred years of investigation 171  
YAJIMA, M. The Palaeo-Tokyo Bay concept 179  
BRANAGAN, D. Australia – a Cenozoic history 189  
TWIDALE, C. R. The study of desert dunes in Australia 215  
OLDROYD, D. R. Griffith Taylor, Ernest Andrews *et al.*: early ideas on the development of the river systems of the Sydney region, eastern Australia, and subsequent ideas on the associated geomorphological problems 241  
MAYER, W. Early geological investigations of the Pleistocene Tamala Limestone, Western Australia 279  
BROOK, M. S. George Leslie Adkin (1888–1964): glaciation and earth movements in the Tararua Range, North Island, New Zealand 315  
Index 329