CONTENTS

Addresses of the authors	VII
Introduction and general environmental and chronological framework	
JEF VANDENBERGHE: Postglacial river activity and climate: state of the art and future prospects	1
JEF VANDENBERGHE: The role of rivers in palaeoclimatic reconstruction	11
Modelling and process-oriented studies	
ANTONY G. BROWN: Lateglacial - Holocene sedimentation in lowland temperate environments: floodplain metamorphosis and multiple channel systems	21
HEIKE S. NEUMANN & CHARLES HARRIS: The role of carbonate precipitation in the early Holocene palaeohydrology of a chalkland river valley, southern England	37
JAMES ROSE: Lateglacial and early Holocene river activity in lowland Britain	51
Regional studies: Northeast European Lowlands	
LESZEK STARKEL: The place of the Vistula river valley in the late Vistulian - early Holocene evolution of the European valleys	75
TOMASZ KALICKI: Lateglacial and Holocene evolution of some river valleys in Byelorussia	89
ANTO RAUKAS & AVO MIIDEL: Fluvial activity in Estonia in the Lateglacial and early Holocene	101
VYTAUTAS DVARECKAS: The development of Lithuanian river valleys in the Lateglacial and Holocene	113
Regional studies: Northwest and South European Lowlands	
KEES KASSE, JEF VANDENBERGHE & SJOERD BOHNCKE: Climatic change and fluvial dynamics of the Maas during the late Weichselian and early Holocene	123
HENK BERENDSEN, WIM HOEK & ERIK SCHORN: Late Weichselian and Holocene river channel changes of the rivers Rhine and Meuse in the Netherlands (Land van Maas en Waal)	151

MAURO CREMASCHI & MAURO MARCHETTI: Changes in fluvial dynamics in the central Po Plain (Italy) from late Pleistocene to early Holocene	173
Regional studies: West and central European catchments in more upland terrain	
Annie Roblin-Jouve: Lateglacial and early Holocene geomorphology of the upper Seine river valley	191
GYULA GÁBRIS: River activity as a function of changing palaeoenvironmental conditions during the Lateglacial - Holocene period in Hungary	205
PAVEL HAVLÍČEK: Constraints on the palaeoclimatic control of Lateglacial and early Holocene terrigenous deposits in the Czech Republic	213
Periodical title abbreviations	223