

CONTENTS

Foreword	5
BABIŃSKI Z.: Human impact on fluvial processes of the lower Vistula channel	7
BARTKOWSKI T., BILLWITZ K.: Changes in the landscape of agrarlands in young glacial areas resulting from land use conditions. Basic tendencies in the GDR and Poland from the early modern feudal to the late modern collectivistic times of social systems	17
BARTKOWSKI T.: The superposition of oecumenes in the course of historical and present-day development of the landscape in the Wielkopolska country	27
BAUME O.: Description of landscape dynamics in the basin of lake Stree-See near Biesenthal (Barnim), Germany	37
DROZDOWSKI E.: Geomorphological effects of the ice sheet activity in lower Vistula region during the Pomeranian Phase	43
DWARECKAS V.: The development of Lithuanian river valleys in Late and Post-glacial times	53
EISSMANN L.: Main features of the Quaternary of the GDR as compared with typical areas of the Elsterian and Saalian glacial stages in Europe	59
FRÜHAUF M.: Some remarks on the lithology and genesis of periglacial loose-material covers in the highlands of the former GDR	69
GOMOLKA A.: Examples of the younger historic coastal and landscape development in the north-east of the former GDR	79
JANKE W., KLIEVE H.: The Holocene development of the "Bodden" graded coasts of the former GDR	89
KOSTRZEWSKI A., KLIMCZAK R., STACH A., ZWOLIŃSKI Z.: Extreme rainfalls and their influence on functioning of the present-day denudative system in a young glacial region, West Pomerania	97
KOWALKOWSKI A., KOPP D., JÄGER K. D.: Co-ordination of the classification of soils in the lowland areas of Poland and of the former German Democratic Republic	115
LITT T.: On the Vistulian in the region between the River Saale and the River Elbe	125
NIEMIAROWSKI W.: Morphogenesis of the Żnin channel as an example of a subglacial channel of complex origin in the Polish Lowland	131
PANZIG W. A.: The gravel-compositorial standard-profile of the til-inventory of NE-Rügen, south-western Baltic, Germany	143
PETERS K.: Analysis of the direction of inland ice movement in the northern part of the former GDR	155
SCHULZ I.: Extension, thickness and stratigraphy of the peat areas in the reach of Biesenthal basin and question of their prospective using	165
STANKOWSKI W.: Problems of the Vistulian chronostratigraphy in the Konin region	173
WEISSE R.: Soil erosion as related o glacial landforms, their lithology and development of orchards: Potsdam Area, GDR	179
WIŚNIEWSKI E.: Evolution of the lower Vistula river valley in Upper Pleni Vistulian	187