

## Preface

1.	Frank Ahnert <b>The major landform regions</b>	1
2.	Herbert Liedtke <b>The landforms in the north of the Federal Republic of Germany and their development</b>	11
3.	Wolfgang Andres <b>The Central German Uplands</b>	25
4.	Hanna Bremer <b>On the geomorphology of the south German scarplands</b>	45
5.	Klaus Fischer <b>The landforms of the German Alps and the Alpine Foreland</b>	69
6.	Jürgen Hagedorn <b>Glacial and periglacial morphology of the Lüneburg Heath</b>	85
7.	Otto Fränzle <b>Landform development and soil structure of the northern Federal Republic of Germany Their role in groundwater resources management</b>	95
8.	Hans-Joachim Pachur <b>Geocological aspects of the Late Pleistocene and Holocene Evolution of the Berlin Lakes</b>	107
9.	Hans-Rudolf Bork <b>Soil erosion during the past millenium in central Europe and its significance within the geomorphodynamics of the Holocene</b>	121
10.	Jürgen Spönemann <b>Homoclinal ridges in Lower Saxony</b>	133
11.	Ernst Brunotte and Karsten Garleff <b>Structural landforms and planation surfaces in southern Lower Saxony</b>	151
12.	Karl-Heinz Schmidt <b>Geomorphology of limestone areas in the northeastern Rhenish Slate Mountains</b>	165
13.	Arno Semmel <b>The importance of loess in the interpretation of geomorphological processes and for dating in the Federal Republic of Germany</b>	179
14.	Nordwin Beck <b>Periglacial glacis (pediment) generations at the western margin of the Rhine Hessian Plateau</b>	189
15.	Adolf Zienert <b>Geomorphological aspects of the Odenwald</b>	199



16.	Dietrich Barsch and Wolfgang-Albert Flügel <b>Hillslope hydrology — data from the Hollmuth test field near Heidelberg</b>	211
17.	Helmut Blume and Gerhard Remmele <b>A comparison of Bunter Sandstone scarps in the Black Forest and the Vosges</b>	229
18.	Rüdiger Mäckel and Gaby Zollinger <b>Fluvial action and valley development in the central and southern Black Forest during the late Quaternary</b>	243
19.	Karl-Heinz Pfeffer <b>The karst landforms of the northern Franconian Jura between the rivers Pegnitz and Vils</b>	253
20.	Dieter Burger <b>Dolomite weathering and micromorphology of the Paleosoils in the Franconian Jura</b>	261
21.	Michael Schieber <b>Soil formation in displaced Pleistocene aeolian sands in the Nördlinger Ries</b>	269
22.	Manfred W. Buch <b>Late Pleistocene and Holocene development of the Danube Valley east of Regensburg</b>	279
23.	Horst Strunk <b>Aspects of the Quaternary in the Tertiary Hills of Bavaria</b>	289
24.	Robert Lang <b>Spatial differences of solute load output in "Middle Bavaria"</b>	297
25.	Karl Albert Habbe and Konrad Rögner <b>The Pleistocene Iller glaciers and their outwash fields</b>	311
26.	Michael Becht <b>Suspended load yield of a small Alpine drainage basin in upper Bavaria</b>	329
27.	Dietrich Barsch and Gerhard Stäblein <b>Geomorphological mapping in the Federal Republic of Germany The GMK 25 and the GMK 100</b>	343