

Contents

MEINKE, K.: The development of the middle and lower course of the Weser river during the Late Pleistocene (with 4 figures and 1 table)	1– 13
BIBUS, E. & J. WESLER: The middle Neckar as an example of fluvio-morphological processes during the Middle and Late Quaternary period (with 4 figures)	15– 26
SCHIRMER, W.: Valley bottoms in the Late Quaternary (with 10 figures)	27– 51
BUCH, M. W. & K. HEINE: Fluvial geomorphodynamics in the Danube River valley and tributary river systems near Regensburg during the Upper Quaternary – theses, questions and conclusions (with 4 figures)	53– 64
EINSELE, G. & W. RICKEN: The Wutach gorge in SW Germany: late Würmian (periglacial) downcutting versus Holocene processes (with 15 figures)	65– 87
MÄCKEL, R. & G. ZOLLINGER: Holocene river and slope dynamics in the Black Forest and Upper Rhine Lowlands under the impact of man (with 6 figures)	89–100
BLÄTTLER, R., H. HAGEDORN, D. BUSCHE & R. BAUMHAUER: Sedimentary behavior of the alpine Ruetz River (Stubai Valley, Tyrol, Austria) in historical times (with 5 figures)	101–113
SEMMELE, A.: Development of gullies under forest cover in the Taunus and Crystalline Odenwald Mountains, Germany (with 5 figures)	115–127
MOLDENHAUER, K.-M.: Fluvial dynamic processes in forested catchment areas in the Central German Uplands (with 7 figures)	129–139
BECHT, M. & K.-F. WETZEL: Present-day fluvial slope erosion and fluvial valley development in the montane zone of elevation in the Northern Limestone Alps (with 9 figures and 5 tables)	141–157
HÖFNER, T.: Fluvial dynamics in the periglacial belt of the Central Austrian Alps (with 5 figures)	159–166
PÖRTGE, K.-H.: Temporal and spatial variation in dissolved and solid load yields in partial catchment areas of the upper Leine river (southern Lower Saxony) (with 10 figures and 1 table)	167–179
SCHÜTT, B.: Dissolved load budget of drainage basin systems on silicate rocks and land use in the Northern Eifel/Germany (with 5 figures and 4 tables)	181–192
ERGENZINGER, P. & K.-H. SCHMIDT: Single particle bed load transport: First results from new approaches (with 10 figures and 2 tables)	193–203