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Pleistocene derived from alluvial sediments of the Ntem River; CHAPTER 7: The evolution of the Holocene palaeoenvironment of the Adamawa region of Cameroon: evidence from sediments from two crater lakes near Ngaoundere; CHAPTER 8: Palaeoenvironmental studies in the Ngotto Forest: alluvial sediments as indicators of recent and Holocene landscape evolution in the Central African Republic CHAPTER 9: Extension of former tree cover in the today's sudano-sahelian milieu as evidence for late Holocene environmental changes in northern Cameroon CHAPTER 10: The application of organic carbon and carbonate stratigraphy to the reconstruction of lacustrine palaeoenvironments from Lake Magadi, Kenya; CHAPTER 11: Forest-savanna dynamics in Ivory Coast; CHAPTER 12: The impact of land use on species distribution changes in North Benin; CHAPTER 13: Potentials of NigeriaSat-1 for Sustainable Forest Monitoring in Africa: A Case Study from Nigeria CHAPTER 14: Landscape and vegetation patterns studied by remotely sensed data analysis in rain forest ecosystems near Ebolowa (Southern Cameroon) CHAPTER 15: Remote sensing based forest assessment: recent dynamics (1973-2002) of forest-savanna boundaries at Ngotto Forest, Central African Republic (CAR); CHAPTER 16: Late Neoproterozoic Palaeogeography of Central Africa: relations with Holocene geological and geomorphological setting; CHAPTER 17: A palaeoecological approach to neotectonics: the geomorphic evolution of the Ntem River in and below its interior delta, SW Cameroon CHAPTER 18: Effects of forest clearings around Bangui: urban floods in densely populated districts of the Central African capital CHAPTER 19: Non Woody Forest Products (NWFPs) and food safety: sustainable management in the Lobaye region (Central African Republic); Regional/Location Index; Subject Index

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Sommario/riassunto

This book consists of scientific papers resulting from an international workshop: 'Environmental and Cultural Change in West- and Central Africa' organized by the German Research Foundation (DFG) in Yaounde, Cameroon, March 2006. Problems of Holocene and Late Pleistocene modifications of the rain forest savanna fringe and their possible influence on cultural innovations are discussed. The book will be of interest to all concerned with tropical forests and related development problems of third world countries, especially ecologists, botanists and earth scientists. It will be val

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