Record Nr. UNINA9910817295903321 The peri-urban interface: approaches to sustainable natural and **Titolo** human resource use // edited by Duncan McGregor, David Simon and **Donald Thompson** London; ; Sterling, VA, : Earthscan, 2006 Pubbl/distr/stampa **ISBN** 1-136-53606-X 1-136-53607-8 1-282-78924-4 9786612789243 1-4416-7303-2 1-84977-587-7 Edizione [1st ed.] Descrizione fisica 1 online resource (355 p.) McGregorDuncan F. M Altri autori (Persone) SimonDavid <1957-> ThompsonDonald A Disciplina 307.74 Soggetti Sustainable development Urbanization Land use Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references and index. Nota di bibliografia Front Cover; The Peri-Urban Interface; Copyright Page; Contents; List of Nota di contenuto Figures and Tables; List of Contributors; Acknowledgements; List of Acronyms and Abbreviations; Part 1: The Search for Peri-Urban Resource Sustainability: 1. Contemporary Perspectives on the Peri-Urban Zones of Cities in Developing Areas: David Simon, Duncan McGregor and Donald Thompson; Introduction; Between urban and rural: Distinctiveness or hybridity?; Beyond the built-up city: The periurban interface (PUI) and urban footprints; Defining the peri-urban; Overview of the book's contents 2. Peri-Urban Ecosystems and Societies: Transitional Zones and

Contrasting Values: Ian DouglasIntroduction; The nature and rates of land cover/land-use change in developing area peri-urban zones; Peri-

urban land cover/land-use changes and their origins in processes of migration, poverty and providing basic human needs; Consequences of land cover/land-use changes as induced by materials flows for shelter, manufacturing, infrastructure and transportation: Accumulation of the urban 'stock'

Air and water pollution and soil and land contamination in peri-urban areas, and their health and ecosystem impactsImpacts of water use and hydrological and aquatic ecosystem transformation, and their consequences; Ecology and biodiversity of urban areas: Resilience and response, particularly in stressed environments; Political and institutional factors in peri-urban environmental change; Conclusions; 3. Understanding Environmental Change in the Context of Rural-Urban Interactions: Adriana Allen; Beyond conventional dichotomies; Bringing the peri-urban interface (PUI) into focus

Environmental processes of change in the PUIConclusions; 4. Falling between Stools? Policies, Strategies and the Peri-Urban Interface: Julio Davila; Introduction; Policies with an explicit spatial focus; Sectoral policies with no explicit spatial focus; Conclusions; Part 2: Production Systems at the Peri-Urban Interface; 5. The Environmental and Social Impacts of Peri-Urban Irrigated Vegetable Production around Jos, Nigeria: Frances Harris, Margaret Pasquini, Jasper Dung and Alhaji Adepetu; Introduction; Historical context; Methodology; Results and discussion; Conclusions

6. Horticulture and Market Information at the Peri-Urban Interface: Agricultural Marketing in Tanzania: Kenneth Lynch and Nigel PooleIntroduction; Results; Atomic Speed Group (ASG): Case study of a successful production group; Discussion; Potential delivery systems for appropriate information; The future: Enhancing private networks through information and communications technology (ICT); Enhancing livelihoods; 7. Livelihoods from Dairying Enterprises for the Landless in the Peri-Urban Interface around Hubli-Dharwad, India: Robert M. Brook, Prakash Bhat and Anil Nitturkar; Introduction Methodology

## Sommario/riassunto

Peri-urban interfaces - the zones where urban and rural areas meet - suffer from the greatest problems to humans caused by rapid urbanization, including intense pressures on resources, slum formation, lack of adequate services such as water and sanitation, poor planning and degradation of farmland. These areas, home to hundreds of millions of people, face unique problems and need distinctive and innovative approaches and solutions. This book, authored by top researchers and practitioners, covers the full breadth and depth of the impacts of rapid urbanization on livelihoods, poverty and resource