



CONTENTS

I. Earth's Life Support Systems	
Regional Atmospheric Pollution and Transboundary Air Quality Management, Michelle S. Bergin, J. Jason West, Terry J. Keating, and Armistead G. Russell	1
Wetland Resources: Status, Trends, Ecosystem Services, and Restorability, Joy B. Zedler and Suzanne Kercher	39
Feedback in the Plant-Soil System, Joan G. Ehrenfeld, Beth Ravit, and Kenneth Elgersma	75
II. HUMAN USE OF ENVIRONMENT AND RESOURCES	
Productive Uses of Energy for Rural Development, R. Anil Cabraal, Douglas F. Barnes, and Sachin G. Agarwal	117
Private-Sector Participation in the Water and Sanitation Sector, Jennifer Davis	145
Aquaculture and Ocean Resources: Raising Tigers of the Sea, Rosamond Naylor and Marshall Burke	185
The Role of Protected Areas in Conserving Biodiversity and Sustaining Local Livelihoods, Lisa Naughton-Treves, Margaret Buck Holland, and Katrina Brandon	219
III. MANAGEMENT AND HUMAN DIMENSIONS	
Economics of Pollution Trading for SO_2 and NO_x , Dallas Burtraw, David A. Evans, Alan Krupnick, Karen Palmer, and Russell Toth	253
How Environmental Health Risks Change with Development: The Epidemiologic and Environmental Risk Transitions Revisited,	201
Kirk R. Smith and Majid Ezzati	291 335
Environmental Values, Thomas Dietz, Amy Fitzgerald, and Rachael Shwom	333
Righteous Oil? Human Rights, the Oil Complex, and Corporate Social Responsibility, <i>Michael J. Watts</i>	373
Archaeology and Global Change: The Holocene Record, Patrick V. Kirch	409
funck v. Knen	409

ix

x CONTENTS

44
475
499
503
s.org