

Bernhard Venema
Hans van den Breemer (eds.)

Towards Negotiated Co-management
of Natural Resources in Africa

Table of Contents

Preface

INTRODUCTION

- | | |
|---|---|
| 1. Natural Resource Management in Africa: Approaches, Constraints and Opportunities | 1 |
| <i>Bernhard Venema and Hans van den Breemer</i> | |

CASES OF THE TOP-DOWN APPROACH

- | | |
|--|----|
| 2. Environmental Policies and Social Reality in Senegal | 19 |
| <i>Hans van den Breemer and Gerti Hesselink</i> | |
| 3. Pastoral Associations and the Management of Natural Resources | 37 |
| <i>Pyt Douma and Leo de Haan</i> | |
| 4. The Environmental Consequences of Mining in Zambia | 57 |
| <i>Tom Draisma</i> | |

CASES OF THE PARTICIPATORY APPROACH

- | | |
|--|-----|
| 5. Building Dams in Dogon | 87 |
| <i>Walter van Beek and Maartje Peters</i> | |
| 6. The Implementation of Environmental Policies in Africa: An Example from Senegal | 115 |
| <i>Mayke Kaag</i> | |
| 7. NGOs and Environmental Dilemmas in Zimbabwe | 135 |
| <i>Marleen Dekker and Ton Dietz</i> | |

COMPARATIVE CONTRIBUTIONS

- | | |
|--|-----|
| 8. Conflicting Environmental Conservation Strategies in Dande,
Northern Zimbabwe
<i>Marja Spiereenburg</i> | 165 |
| 9. Conservation and Participation: Forest or Firewood?
<i>Marinke van Riet and Femke Groothuis</i> | 193 |
| 10. Community-Based Wildlife Conservation in Tanzania
<i>Suzanne Benden</i> | 207 |
| 11. Hard Decisions for a Fragile Environment
<i>Mike McCall</i> | 227 |

CASES OF THE CONTRACTUAL APPROACH

- | | |
|--|-----|
| 12. Creating Opportunities for Village-Level Management
of Woodlands in Southern Mali
<i>Thea Hilhorst and Amadi Coulibaly</i> | 255 |
| 13. Socio-Political Struggles over Fish
<i>Nettie Aarnink</i> | 275 |

CONCLUSION

- | | |
|---|-----|
| 14. From Command to Contract in Natural Resource Management
in Africa
<i>Hans van den Breemer and Bernhard Venema</i> | 305 |
|---|-----|

Notes

About the Authors

Index