

Contents

| | |
|---|----|
| ACKNOWLEDGEMENTS | 1 |
| PREFACE | |
| Alison Richard | 6 |
| INTRODUCTION | 8 |
| Rebecca Hardin, Stephanie Rupp, Heather E. Eves | |
| | |
| SECTION I: DYNAMICS OF THE PAST | |
| Section Overview | 29 |
| Rebecca Hardin | |
| Introductory Remarks | 37 |
| Robert Gordon | |
| Introductory Remarks | 39 |
| Takeshi Inomata | |
| New Carbon 14C Datings of Iron Metallurgy in the Central African Dense Forest | 41 |
| Raymond Lanfranchi, Jean Ndanga, Henri Zana | |
| Political-Economic History of the Upper-Sangha | 51 |
| Elisabeth Copet-Rougier | |
| The Upper-Sangha in the Time of the Concession Companies | 72 |
| Catherine Coquery-Vidrovitch | |
| Discussion and Comments | 85 |
| Alain Froment, Tamara Giles-Vernick, Barry Hewlett, David Wilkie Robert Harms (Moderator) | |
| | |
| SECTION II: INTERACTIONS OF KNOWLEDGE FORMS IN CONSERVATION: NATURAL SCIENCE, SOCIAL SCIENCE, AND INDIGENOUS KNOWLEDGE | |
| Section Overview | 91 |
| Stephanie Rupp | |
| Introductory Remarks | 95 |
| David Watts | |
| Transnational Ecological Monitoring of the Sangha Basin: Natural Science Perspectives | 98 |
| Roger Fotso | |

| | |
|---|-----|
| Human Migration in the Protected Zones of Central Africa: the Case of the Dzanga-Sangha Special Reserve | 104 |
| Zéphirin Mogba, Mark Freudenberger | |
| Indigenous Knowledge and Anthropological Constraints in the Context of Conservation Programs in Central Africa | 130 |
| Daou Joiris | |
| Discussion and Comments | 141 |
| Serge Bahuchet, Diane Doran, Edmond Dounias, Sarah Elkan, Eric Worby (Moderator) | |

SECTION III: INSTITUTIONS AND APPROACHES TO CONSERVATION IN THE SANGHA RIVER REGION

| | |
|--|-----|
| Section Overview | 158 |
| Heather E. Eves | |
| Introductory Remarks | 166 |
| Stephen R. Kellert | |
| Wildlife Conservation Society (WCS) Organizational Overview: Central African Programs | 169 |
| Amy Vedder | |
| The Nouabalé-Ndoki Project: Development of a Practical Conservation Model in Central Africa | 176 |
| Richard G. Ruggiero | |
| Gesellschaft für technische Zusammenarbeit (GTZ) Organizational Overview: Trinational Sangha River Region | 189 |
| Guy Debonnet | |
| Political Conflict and Forest Management in Northern Congo | 196 |
| Hans Hoffmann | |
| World Wide Fund for Nature (WWF-US) Organizational Overview: Dzanga-Sangha Reserve, Central African Republic | 198 |
| Richard Carroll | |
| A Critical Analysis of Three Approaches to Tropical Forest Conservation Based on Experiences in the Sangha Region | 208 |
| Allard Blom | |

| | |
|--|-----|
| Every Man for Himself and God Against All: History, Social Science, and the Conservation of Nature Steve Gartlan | 216 |
| Discussion and Comments Paul Elkan, Uwe Klug, Andrew Noss, Manuel Thuret William Ascher (Moderator) | 227 |
| SECTION IV NATIONAL PERSPECTIVES AND PROSPECTS FOR TRINATIONAL MANAGEMENT | |
| Section Overview Rebecca Hardin, Heather E. Eves, Stephanie Rupp | 235 |
| Evolution of Natural Resource Policy in Cameroon Joseph Mewondo Mengang | 239 |
| Conservation of Biodiversity in the Central African Republic Urbain Ngatoua | 249 |
| Development of a Trinational System of Conservation: A Ten-Year Perspective J. Michael Fay | 253 |
| Strategies of Influence for the Conservation of the Sangha River Basin: Insights from the Policy Sciences William Ascher | 259 |
| Roundtable Discussion | 272 |
| LIST OF ACRONYMS | 283 |
| SANGHA RIVER NETWORK | 285 |