

CONTENTS

List of Contributors	vii
Notes on Contributors	xi
Acknowledgments	xx
Remembering Navjot Sodhi: An Inspiring Mentor, Scholar, and Friend	xxi
<i>Maharaj K. Pandit</i>	

1 INTRODUCTION: GIVING A VOICE TO THE TROPICS, 1

Luke Gibson and Peter H. Raven

PART 1: FROM WITHIN THE REGION, 5

SECTION 1: AFRICA, 5

2 CONSERVATION PARADIGMS SEEN THROUGH THE EYES OF BONOBO IN THE DEMOCRATIC REPUBLIC OF CONGO, 7

Bila-Isia Inogwabini and Nigel Leader-Williams

3 GOVERNANCE FOR EFFECTIVE AND EFFICIENT CONSERVATION IN ETHIOPIA, 19

*Fikirte Gebresenbet, Wondmagegne Daniel,
Amleset Haile and Hans Bauer*

4 WILDLIFE IN JEOPARDY INSIDE AND OUTSIDE PROTECTED AREAS IN CÔTE D'IVOIRE: THE COMBINED EFFECTS OF DISORGANIZATION, LACK OF AWARENESS, AND INSTITUTIONAL WEAKNESS, 26

Inza Koné

5 CONSERVATION CHALLENGES FOR MADAGASCAR IN THE NEXT DECADE, 33

*Hajarinirina Rakotomanana, Richard K.B. Jenkins and
Jonah Ratsimbazafy*

6 CONSERVATION IN MAURITIUS AND RODRIGUES: CHALLENGES AND ACHIEVEMENTS FROM TWO ECOLOGICALLY DEVASTATED OCEANIC ISLANDS, 40

E.B. Vincent Florens

7 DESIGN AND OUTCOMES OF COMMUNITY FOREST CONSERVATION INITIATIVES IN CROSS RIVER STATE OF NIGERIA: A FOUNDATION FOR REDD+, 51

Sylvanus Abua, Robert Spencer and Dimitrina Spencer

8 SHADES OF GREEN: CONSERVATION IN THE DEVELOPING ENVIRONMENT OF TANZANIA, 59

Flora I. Tibazarwa and Roy E. Gereau

9 SUSTAINABLE CONSERVATION: TIME FOR AFRICA TO RETHINK THE FOUNDATION, 65

Mwangi Githiru

SECTION 2: AMERICAS, 75

10 CHALLENGES AND OPPORTUNITIES FOR BRIDGING THE RESEARCH- IMPLEMENTATION GAP IN ECOLOGICAL SCIENCE AND MANAGEMENT IN BRAZIL, 77

*Renata Pardini, Pedro L.B. da Rocha,
Charbel El-Hani and Flavia Pardini*

11 CONSERVING BIODIVERSITY IN A COMPLEX BIOLOGICAL AND SOCIAL SETTING: THE CASE OF COLOMBIA, 86

*Carolina Murcia, Gustavo H. Kattan, and
Germán Ignacio Andrade-Pérez*

12 INDIGENOUS RIGHTS, CONSERVATION, AND CLIMATE CHANGE STRATEGIES IN GUYANA, 97

Michelle Kalamandeen

13 CHALLENGES AND OPPORTUNITIES FOR CONSERVATION OF MEXICAN BIODIVERSITY, 105

Gerardo Ceballos and Andrés García

14 PARAGUAY'S CHALLENGE OF CONSERVING NATURAL HABITATS AND BIODIVERSITY WITH GLOBAL MARKETS DEMANDING FOR PRODUCTS, 113

Alberto Yanosky

SECTION 3: ASIA, 121

15 LAND-USE CHANGE AND CONSERVATION CHALLENGES IN THE INDIAN HIMALAYA: PAST, PRESENT, AND FUTURE, 123

Maharaj K. Pandit and Virendra Kumar

16 CONSERVATION CHALLENGES IN INDONESIA, 134

Dewi M. Prawiradilaga and Herwasono Soedjito

17 SINGAPORE: HALF FULL OR HALF EMPTY?, 142

Richard T. Corlett

18 WANT TO AVERT EXTINCTIONS IN SRI LANKA? EMPOWER THE CITIZENRY!, 148

Rohan Pethiyagoda

19 CONSERVATION OF HORNBILLS IN THAILAND, 157

Pilai Poonswad, Vijak Chimchome, Narong Mahannop and Sittichai Mudsri

SECTION 4: OCEANIA, 167

20 TIPPING POINTS AND THE VULNERABILITY OF AUSTRALIA'S TROPICAL ECOSYSTEMS, 169

William E. Laurance

21 BIODIVERSITY AND CONSERVATION IN THE PACIFIC ISLANDS: WHY ARE WE NOT SUCCEEDING?, 181

Gilianne Brodie, Patrick Pikacha and Marika Tuiwawa

22 WHEN WORLDS COLLIDE: CHALLENGES AND OPPORTUNITIES FOR CONSERVATION OF BIODIVERSITY IN THE HAWAIIAN ISLANDS, 188

Carter T. Atkinson, Thane K. Pratt, Paul C. Banko, James D. Jacobi and Bethany L. Woodworth

23 THE CHIMERA OF CONSERVATION IN PAPUA NEW GUINEA AND THE CHALLENGE OF CHANGING TRAJECTORIES, 197

Phil Shearman

PART 2 THOUGHTS FROM DIASPORA, 205

24 COMPLEX FORCES AFFECT CHINA'S BIODIVERSITY, 207

Jianguo Liu

25 GOVERNANCE AND CONSERVATION IN THE TROPICAL DEVELOPING WORLD, 216

Kelvin S.-H. Peh

26 KNOWLEDGE, INSTITUTIONS, AND HUMAN RESOURCES FOR CONSERVATION OF BIODIVERSITY, 226

Kamaljit S. Bawa

27 PEOPLE, PLANTS AND POLLINATORS: UNITING CONSERVATION, FOOD SECURITY, AND SUSTAINABLE AGRICULTURE IN EAST AFRICA, 232

Dino J. Martins

28 BALANCING SOCIETIES' PRIORITIES: A SCIENCE-BASED APPROACH TO SUSTAINABLE DEVELOPMENT IN THE TROPICS, 239

Lian Pin Koh

29 BIODIVERSITY CONSERVATION PERFORMANCE OF SUSTAINABLE-USE TROPICAL FOREST RESERVES, 245

Carlos A. Peres

30 CONCLUDING REMARKS: LESSONS FROM THE TROPICS, 254

Luke Gibson and Peter H. Raven