

The background of the cover is a landscape photograph. In the upper portion, a hillside is partially deforested, showing a large area of exposed reddish-brown soil. Below this, a dense plantation of palm trees is visible. The foreground and middle ground are dominated by lush, vibrant green vegetation, including various types of grasses and broad-leafed plants, suggesting a successful land restoration project.

# **LAND RESTORATION**

## Reclaiming Landscapes for a Sustainable Future

**ILAN CHABAY  
MARTIN FRICK  
JENNIFER HELGESON**



# List of Contributors

## **Erhan Akça**

Adiyaman University, Technical Sciences,  
Vocational School, Adiyaman, Turkey

## **Sasha Alexander**

United Nations Convention to Combat  
Desertification, and University of Western Australia,  
Australia

## **Pua Bar (Kutieli)**

Department of Geography and Environmental  
Development, Ben-Gurion University, Beer-Sheva  
Israel

## **Monique Barbut**

United Nations Convention to Combat  
Desertification

## **Nir Becker**

Department of Economics and Management, Tel-  
Hai College, Upper Galilee Israel

## **Hartmut Behrend**

Bundeswehr Geoinformation Centre, German  
Armed Forces, Euskirchen, Germany

## **Julia Birch**

Independent consultant, Melbourne, Australia

## **Lili Hernandez Boesen**

The Humanitarian Water and Food Award

## **Dieter van den Broeck**

Living Lands, Patensie, South Africa

## **Kathleen Buckingham**

World Resources Institute, Washington, DC

## **Jared Buono**

Ecohydrologist, Mumbai, India

## **Kees Burger**

Development Economics Group, Wageningen  
University and Research Centre, Wageningen, The  
Netherlands

## **Delia C. Catacutan**

World Agroforestry Centre (ICRAF-Vietnam), Hanoi,  
Vietnam

## **Ilan Chabay**

Professor and Senior Fellow, Institute for Advanced  
Sustainability Studies, Potsdam, Germany and  
Chair of the Knowledge, Learning, and Societal  
Change Alliance ([www.KLaSiCA.org](http://www.KLaSiCA.org))

## **Alan Channer**

Initatives for Lands, Lives, and Peace, Geneva,  
Switzerland

## **Jonathan Davies**

International Union for Conservation of Nature

## **Sean DeWitt**

World Resources Institute, Washington, DC

## **Ton Dietz**

African Studies Centre, Leiden, The Netherlands

## **Tom Duncan**

Home Ecology & Brooklet Farm Education,  
Brooklet, Australia

## **Hannes Etter**

Economics of Land Degradation Initiative, Bonn,  
Germany

## **Willem H. Ferwerda**

Rotterdam School of Management, Erasmus  
University, Rotterdam, the Netherlands; IUCN  
Commission on Ecosystem Management, Gland,  
Switzerland, and Commonland Foundation,  
Amsterdam, the Netherlands

## **Lynn Finnegan**

Quaker United Nations Office, Geneva

## **Rob Francis**

World Vision Australia, Melbourne, Australia

## **Stephen Freeman**

The Humanitarian Water and Food Award

## **Kees van der Geest**

United Nations University Institute for Environment  
and Human Security, Bonn, Germany

**Luc Gnacadja**

Executive Secretary of the UN Convention to Combat Desertification (2007–2013)

**Bradley T. Hiller**

Freelance Consultant to the World Bank, Cambridge Institute for Sustainability Leadership, University of Cambridge, University of Anglia Ruskin

**Stephen Hinton**

The Humanitarian Water and Food Award

**Dhanasree Jayaram**

Manipal University, Manipal, Karnataka, India

**Ednah Kang'ee**

Armed Conflict and Peace Studies Program, Department of History and Archaeology, University of Nairobi, Kenya

**Rhamis Kent**

Permaculture Research Institute, Australia

**Bettina Koelle**

Indigo Development & Change, Nieuwoudtville, South Africa

**Adam Koniuszewski**

Green Cross International, Geneva, Switzerland

**Lars Laestadius**

World Resources Institute, Washington, DC

**Rattan Lal**

Carbon Management and Sequestration Center, Ohio State University, Columbus, OH, USA

**Hanspeter Liniger**

Centre for Development and Environment, University of Bern, Bern, Switzerland

**John D. Liu**

Director, Environmental Education Media Project; Visiting Fellow, Netherlands Institute of Ecology, and Ecosystems Ambassador, Commonland Foundation

**Guy Lomax**

The Nature Conservancy, Oxford, UK

**Georgina McAllister**

GardenAfrica, Burwash, East Sussex, UK

**Luca Montanarella**

European Commission, DG Joint Research Centre (JRC), Ispra, Italy

**Mark Mulligan**

King's College London, Strand, London, UK

**Stela Nenova**

Energy and Environmental Policy Consultant

**Noel Oettle**

Environmental Working Group, Nieuwoudtville, South Africa

**Isabelle Providoli**

Centre for Development and Environment, University of Bern, Bern, Switzerland

**Jayashree Rao**

Grampari, Maharashtra, India

**Tony Rinaudo**

World Vision Australia, Melbourne, Australia

**Tetsu Sato**

Research Institute for Humanity and Nature, Motoyama, Kamigamo, Kita-ku, Kyoto, Japan

**Allan Savory**

Savory Institute, Boulder, Colorado

**Meira Segev**

Department of Geography and Environmental Development, Ben-Gurion University, Beer-Sheva Israel

**Rima Mekdaschi Studer**

Centre for Development and Environment, University of Bern, Bern, Switzerland

**Kume Takashi**

Ehime University, Department of Rural Engineering, Faculty of Agriculture, Matsuyama City, Japan

**Maura Talbot**

Living Lands, Patensie, South Africa

**Mary Thompson-Hall**

Basque Centre for Climate Change, Bilbao, Spain

**Grace B. Villamor**

Center for Development Research, University of Bonn, Bonn, Germany

**Peter Weston**

World Vision International, Solomon Islands

**Donald A. Wilhite**

University of Nebraska, Lincoln, NE, USA

**Augustine Yelfaanibe**

Faculty of Integrated Development Studies (Wa Campus), University for Development Studies, Tamale, Ghana