

---

## Acknowledgements

This book is the follow-up result of a report commissioned by the United Nations Revolving Fund for Natural Resources Exploration (UNRFNRE) in 1999. My foremost thanks go to Mr. George Nooten, former Officer-in-Charge of the (now defunct) UNRFNRE, for his vision and encouragement to write this book. My sincere thanks are extended to Professor Pedro Sanchez, former Director General of the International Centre for Research in Agroforestry (ICRAF), now University of California, Berkeley, USA, and Dr. Bashir Jama (ICRAF Headquarters, Nairobi), who enthusiastically support the ‘rocks for crops’ approach and who were instrumental in getting financial support to publish this book.

There are many persons who assisted in sourcing primary geological literature as well as providing information on agricultural results. They include: Eng. Kavungo de Oliveira Marlon, Angola; Dr. G. Nziguheba, Catholic University of Leuven, Belgium; Dr. G. Chartry, Dr. Luc Tack and Dr. K. Theunissen, all from the Musée Royal de l’Afrique Centrale, Tervuren, Belgium; Dr. M. Hanon, Belgium; Mr. Sissay Abera, Canada; Dr. W. Chesworth, Dr. L. Evans and Mr. P. Smith of the University of Guelph, Canada; Dr. Calvin Pride, Canada; Mr. Derek Smith, Canada; Ms. M-C Ward from WGM, Canada; Ms. Karine Legér, Paris, France; Dr. J. Paul, Dr. D. Puhan, and Dr. A. Schmidt, all at the Geology Department, University of Göttingen, Germany; Mr. W. Schäfer, Germany; Dr. Thomas Schlüter, UNESCO, Nairobi, Kenya; Dr. André Bationo, Nairobi, Kenya; Dr. D. Friesen, Nairobi, Kenya; Mr. Kyaunguti and Mr. J. Mailu, ICRAF, Maseno, Kenya; Mr. Jeremiah Maroko, Mr. Peter (Vic) Mbugua, Mr. S. Ngoze, and Dr. P. Smithson, ICRAF, Nairobi, Kenya; Dr. T. Razakamanana, Toliari, Madagascar; Mr. L. Kalindekafe, Malawi; Dr. Amadou Niang, ICRAF, Bamako/Mali; Ms. Fatima Nomade and Mr. Geraldo Valoi, Mozambique; Dr. Saidou Koala, ICRISAT, Niamey, Niger; Dr. Roland Buresh, IRRI, Phillipines; Dr. Nellie Mutemeri and Dr. Paul Jourdan, MINTEK, South Africa; Mr. J. Tuhumwire and Mr. N. Wolukawu, Uganda; Dr. M. Abdelsalam, President Geological Society of Africa, Dallas, USA; Dr. A. Diop, Rodale Institute, USA; Dr. Moctar Touré (World Bank); Dr. R. Fernandes and Dr. O. Mapongo, Institute of Mining Research, University of Zimbabwe. Special thanks are extended to Professor Emeritus William (Bill) Fyfe, former Dean of Science, University of Western Ontario, Canada, and former President of the International Union of Geological Sciences (1992-1996) for valuable comments, advice and support. And also to the late Dr. G. Gabert of Germany, *asante sana*.

My gratitude is extended to Ms. Paula Cypas, University of Guelph, Canada, who meticulously drafted the first set of maps and Mr. Adam Reeb, student at the University of Guelph, who sourced and checked references as well as assisted with details of the text and maps. Thanks also go to Ms. Susan Robertson, University of Guelph, who gave the book its final touches and the index. My special thanks are extended to Mr. Steven Sadura, University of Guelph, who was the solid ‘anchor’ for this project, never tired of reworking information and finally putting the text and drawings together. His editorial assistance is gratefully acknowledged. Finally, I am very thankful to my wife ‘Twiga’ Ellen, and our sons, Oliver Tembo and Jos Kibo for their encouragement and patience.

The International Centre for Research in Agroforestry (ICRAF), now re-named into World Agroforestry Centre, and the Rockefeller Foundation supported the publication of this book. Joint field work with researchers of ICRAF was inspirational and provided me with an excellent trans-disciplinary experience.

To the Rockefeller Foundation I am very thankful for financing the production of this book. In particular, I wish to acknowledge the support by Dr. J. Lynam, Rockefeller Foundation, Nairobi.

Scientists in nationally and internationally supported projects have collected most of the data presented in this book. Sources of information include also data from agrogeological projects in sub-Saharan Africa supported by the International Development Research Centre (IDRC), and the University of Guelph.