

Achieving sustainable cultivation of oil palm

VOLUMES 1 & 2

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IN AGRICULTURAL SCIENCE

NEW!

Achieving sustainable cultivation of oil palm - Vol.1

Introduction, breeding and cultivation techniques

Edited by: Professor Alain Rival, Center for International Cooperation in Agricultural Research for Development (CIRAD), France

KEY FEATURES

- Experts from key organisations such as the RSPO identify key production trends and challenges
- Reviews latest developments in conventional and marker-assisted breeding as well as transgenic approaches
- Discusses ways of assessing and optimising yields through techniques such as better nutrient and soil management

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Part 1 Setting the scene

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3. Sustainability pathways in oil palm cultivation: a comparison of Indonesia, Colombia and Cameroon: *Ahmad Dermawan, Center for International Forestry Research (CIFOR), Indonesia; and Otto Hospes, Wageningen University, The Netherlands*
4. The palm oil governance complex: progress, problems and gaps: *Pablo Pacheco, Center for International Forestry Research (CIFOR), Indonesia; Patrice Levang, Center for International Forestry Research (CIFOR), Indonesia and Research Institute for Development (IRD), France; Ahmad Dermawan, Center for International Forestry Research (CIFOR), Indonesia; and George Schoneveld, Center for International Forestry Research (CIFOR), Kenya*

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Editor biography

Professor Alain Rival is Regional Director for South East Asia and Focal Point for Oil Palm Research at CIRAD, the internationally-renowned French Center for International Cooperation in Agricultural Research for Development. Dr Rival is also Professor of Biology and Physiology. He coordinates several international collaborative research projects and has published widely on plant biotechnology.

"This collection aims to be as comprehensive as possible in coverage, therefore should be essential reading not only for planters and researchers, but also for those involved with international agencies, governmental institutions, academia and non-profit organisations." *M. R. Chandran, Advisor and former Vice-President, Roundtable on Sustainable Palm Oil (RSPO)*

Achieving sustainable cultivation of oil palm - Vol.2

Diseases, pests, quality and sustainability

Edited by: Professor Alain Rival, Center for International Cooperation in Agricultural Research for Development (CIRAD), France

KEY FEATURES

- Comprehensive review of pests and diseases affecting oil palm and methods for their management
- Reviews controversies about palm oil and health
- Detailed coverage of key issues relating to the environmental impact of oil palm cultivation

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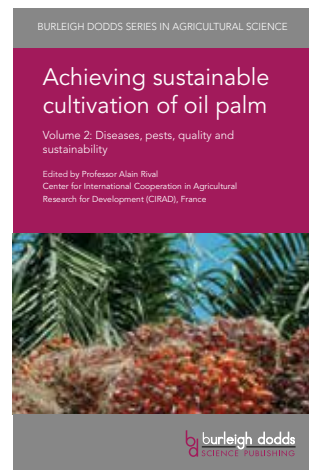
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