



Australian Government

Australian Centre for International Agricultural Research



# **Announcement of Workshop**

# Ceratocystis

# in tropical hardwood plantations February 15-18, 2016

## **Invited speakers**

- Prof. Acelino Alfenas, Federal University of Viçosa, Brazil
- Dr Irene Barnes, University of Pretoria, South Africa

### Workshop Themes:

- Taxonomy
- Host resistance
- Dissemination
- Silvicultural Management

## **Abstract Submission**

- 9<sup>th</sup> January, 2016
- Funding support is available for 1-2 delegates from each SE Asian country represented at workshop.
- Email:istiana.prihatini@biotifor.or.id

Project website: http://www.forestryhealth.org/







Australian Government

Australian Centre for International Agricultural Research



# Ceratocystis in tropical hardwood plantations

#### Background:

Plantation forests of Australian hardwood species in South-East Asia now exceed 7M ha. The viability of these plantations is increasingly threatened by diseases and pests. *Ceratocystis* is considered an extreme threat, causing mortality up to 20% in Acacia plantation in Vietnam and has reduced growth on infected sites to 15 m<sup>3</sup>/ha/yr or lower along with *Ganoderma*.

Effective disease management is critical to the economic viability of plantations in SE Asia. Switching from acacia to eucalypt is not a universal solution because eucalypts have their own pest and disease challenges and site type limitations and require higher levels of management inputs (vegetation management and fertilizer application) to achieve satisfactory growth rates than do acacias.

The workshop will review the current state of knowledge about *Ceratocystis* diseases in forest trees with a special focus on tropical hardwood plantations.

#### Organiser:

Centre for Forest Biotechnology and Tree Improvement (CFBTI) as part of a project funded by the Australian Centre for International Agricultural Research (ACIAR)

#### Invited Speakers:

- Prof. Acelino Couto Alfenas, Departement of Fitopatologia, Universidade Federal de Viçosa, Brasil
- Dr. Irene Barnes, Forestry and Agricultural Biotechnology Institute (FABI), Department of Genetics, University of Pretoria, South Africa

#### Workshop Themes:

- Taxonomy
- Host resistance
- Dissemination
- Silvicultural Management

#### Program and Venue:

- February, 15-16th 2016 Workshop at The University of Gadjah Mada, Yogyakarta
- February , 17<sup>th</sup> 2016 Travel to Sumatra (Pangkalan Kerinci) via Pekanbaru Riau
- February , 18<sup>th</sup> 2016 Field trip to visit plantations damaged by *Ceratocystis* of PT. RAPP
- February, 19<sup>th</sup> 2016 Return to Pekanbaru Riau, for departure

#### Important dates:

- 9<sup>th</sup> January, 2016 Abstract\_Submission
- 9<sup>th</sup> February, 2016 Full paper submission

### For registration, abstract submission and to apply for sponsorship;

Email:istiana.prihatini@biotifor.or.id