

## FEES

**UPM**  
Staff - RM300  
Student - RM250

**OTHERS**  
RM350

## INCENTIVES

- Selected papers will be published in identified special edition journals.
- Selected papers will be compile to produce a book.
- Attractive prizes await for the **THREE BEST POSTERS.**

## INVITED SPEAKER

**PROF. DR. ZEINAB OSMAN**  
Director, Institute of Technological Research,  
National Center for Research, Ministry of  
Science and Technology, Khartoum, Sudan

**DR. JEAN MARK RODA**  
Research Fellow, Universiti Putra Malaysia  
Senior Research Fellow, Centre for International  
Cooperation in Agronomic Research for  
Development (CIRAD)

## MODE OF PAYMENT

Payment can be made via Cash/Money Order/  
Postal Order/Cheques to "KIRA-KIRA AM UPM"

## DEADLINE SUBMISSION OF ABSTRACT

**7 NOVEMBER 2012**



## CONTACT US

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## INTROP RESEARCH COLLOQUIUM 2012

Cutting Edge Research for  
Sustainable Green Innovation



5 - 6 December 2012  
Residence Hotel, UNITEN

Organized by:  
Institute of Tropical Forestry  
and Forest Products (INTROP)  
Universiti Putra Malaysia  
43400 UPM Serdang  
Selangor



## INTROP RESEARCH COLLOQUIUM 2012

### INTRODUCTION

Since its establishment in October 2006, the Institute of Tropical Forestry and Forest Products (INTROP) has emerged as one of the leading institutes in Universiti Putra Malaysia (UPM) to excel in R&D in Canopy Science Management and Biocomposite Technology. INTROP through its various programmes and multidisciplinary experts has established its niche areas in climatic changes and natural fibre resources. INTROP is rapidly developing its capacity capability to achieve its goal as a referral center in deliberating issues pertaining to forestry, biocomposite development and wood/fibre resources. Therefore as a platform for all researchers including UPM staffs, students and our honourable guests INTROP will organize 3<sup>rd</sup> Research Colloquium for sharing INTROP's research ideas and findings.

### OBJECTIVES

- As a medium for the researchers to disseminate latest information and findings and to address issues and constraints in conducting research.
- Develop greater networking and linkages between INTROP and our honorable guest.
- As a stand for sharing new knowledge and research output.
- As a platform for interested parties such as the industries and government bodies to share and discuss on the findings to suit with commercialization and country direction.



### TENTATIVE PROGRAMME

#### 5<sup>th</sup> December 2012 (Wednesday)

0730 - 0845 : Registration of Participants and Poster set up  
0845 - 0900 : Launching remarks by:  
Prof. Dr. Paridah Md Tahir  
0900 - 0920 : **Plenary Speaker:**  
Prof. Dr. Zeinab Osman

**Cluster 1 : BIOCOMPOSITE TECHNOLOGY**  
Chairman: Assoc. Prof. Dr. Rosfarizan Mohamad  
0920 - 1005 : Session 1  
1005 - 1020 : Q & A Session  
1020 - 1050 : Break  
1050 - 1205 : Session 2  
1230 - 1400 : Poster Visit & Lunch

**Cluster 2 : BIOPOLYMER & DERIVATIVES**  
Chairman: Assoc. Prof. Dr. Edi Syams Zainuddin  
1415 - 1515 : Session 3  
1515 - 1530 : Q & A Session  
1530 - 1630 : Poster Visit & Evaluation  
1630 - 1700 : Break / End of Day First

#### 6<sup>th</sup> December 2012 (Thursday)

0830 - 0900 : Arrival of Participants  
0900 - 0920 : **Plenary Speaker:**  
Dr. Jean Marc Roda

**Cluster 3 : BIORESOURCE MANAGEMENT**  
Chairman: Assoc. Prof. Dr. Hazandy Abdul Hamid  
0920 - 1020 : Session 4  
1020 - 1030 : Q & A Session  
1030 - 1050 : Break  
1050 - 1205 : Session 5  
1205 - 1400 : Poster Visit & Lunch

Chairman: Dr. Zaiton Samdin  
1415 - 1515 : Session 6  
1515 - 1545 : Q & A Session  
1545 - 1630 : Closing remarks:  
Prof. Dato' Ir. Dr. Mohd Saleh Jaafar  
Award Giving Ceremony (Poster)  
Photo Session  
1630 - 1700 : Break / End of Colloquium