

ANNOUNCEMENT

MSPPC 2009

20th Malaysian Society of Plant
Physiology Conference



ENHANCING PLANT PRODUCTIVITY AND ECOSYSTEM SERVICES IN A CHALLENGING ENVIRONMENT

24 – 26 July 2009

Avillion Admiral Cove

Port Dickson, Negeri Sembilan

Organized by:



MALAYSIAN SOCIETY OF PLANT PHYSIOLOGY (MSPP)

<http://www.mspp.org.my>

SCOPE & ANNOUNCEMENT

Enhancing plant productivity and ecosystem services in a challenging environment becomes a global issue in the millennium. As health awareness among the society increases, assurance of the quality in plant products and ecosystem services will be more crucial. The best practices in plant management will determine the level of plant production in a challenging environment.

Impacts of the changing environment have been widely reported. Since plant functions are linked to the environment, changes of the surroundings will influence physiological processes, thus affecting plant productivity and quality. The greatly increased global food demand and the possible detrimental impacts of the changing environment on plant productivity indicate the need for new and improved techniques and technologies in sustaining the demand. In addition, the natural ecosystem provides environmental services crucial for human well being. Hence, enhancing plant productivity and ecosystem services in a challenging environment needs to be dwelt upon.

The goal of enhancing the plant productivity and ecosystem services is to sustain the plant benefits to the society. This will require the best practices in management of ecosystem and plant productivity. Ensuring the quality of the production is a great challenge in our changeable environment. With a strong congregation of a multitude of professionals in the field of plant science, it is hoped that this conference will act as a platform to discuss the strategies for enhancing productivity and increasing quality of plants in a changing environment.

OBJECTIVES

- ❖ To review the status of R&D in the field of plant physiology relating to plant productivity and quality enhancement in a changing environment.
- ❖ To deliberate and share information on the current research findings and technologies in enhancing plant productivity and quality in the changing environment.
- ❖ To provide direction for an organized research in the field of plant physiology and promote inter-disciplinary and inter-agency networking in this respect towards enhancement of plant productivity and quality.

KEYNOTE & SESSIONS

Keynote paper:

Changing environment: Malaysian perspective

Sessions:

1. Eco-physiology and stress biology
2. Assimilate production
3. Growth and development
4. Weather, crop production and quality, modelling and simulation

WHO SHOULD ATTEND

- ❖ Researchers, academicians and students;
- ❖ Plantation and forest managers, natural resources stakeholders;
- ❖ Sociologists and economists;
- ❖ Managers, extension officers/workers and national advisory agencies;
- ❖ Funding agencies, managers involved in Agro-Industry, environment, science & engineering sectors and policy makers.

TENTATIVE SCIENTIFIC PROGRAMME

The programme includes keynote address, oral and poster presentations. Various aspects of plant science will be covered during the conference:

- ❖ Best practices and current techniques
- ❖ Plant production in changing environments
- ❖ Plant growth and development
- ❖ Ecophysiology and stress biology
- ❖ Developmental Physiology and Assimilate Production
- ❖ Postharvest technology and quality control
- ❖ Pest and disease management
- ❖ Biotechnology – tissue culture, plant genetics
- ❖ Seed technology and high quality planting materials
- ❖ Modeling and simulation

CALL FOR PAPERS

Papers of relevant topics within the conference themes are invited for oral/poster presentations. Authors must send their completed registration forms with titles of the papers and abstracts before **26 June 2009**. The abstract must not exceed 500-words. Full paper not exceeding four pages of both hard and soft copy must be submitted to the organizing committee before **25 July 2009**. Paper should include title, author(s), introduction, materials and methods, result and discussion, conclusion and references. Manuscripts should be prepared on **A4 size paper** typed single-spacing using standard 11 points Times New Roman in Microsoft Word 2003 (preferred) with 2.5 cm margin at top, bottom and both sides. All hard copies must be camera ready. The committee reserves the right for final decision for oral or poster presentation. Suitable papers will be invited for publication in the **Journal of Tropical Plant Physiology**, the official journal of the MSPP. The size for poster presentation is **50 cm x 80 cm**, containing similar contents as oral paper, with font size of at least 28. **Best poster presentation will be awarded.**

REGISTRATION FEES

Member	RM 650
Non-member	RM 750
International Participant	USD 300
Student	RM 350
Walk-in	RM 800 (member) & RM 900 (non-member)
Exhibitor	RM 1000

PRE-CONFERENCE TOUR

Pre-conference tour to MARDI Research Station, Linggi, Negeri Sembilan will be organized on 24 July 2009 afternoon. Herbal and sulphurous acid soil research activities are conducted here.

Tentative programme:

1430	Departure from Avillion Admiral Cove, PD
1500	Field visit
1730	Departure from MARDI Linggi

MSPPC 2009 ORGANIZING COMMITTEE

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Dr. Elizabeth Philip

Vice Chairman

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Dr. Elizabeth Philip

Venue

Mr. Mohd Aziz Rashid

Mr. Mohd Firdaus Ab. Latif

Pre-Conference Tour

Dr. Zamri Ishak

Tuan Hj. Ahmad Safie Bukari

Enquiries:

Secretary of the 20th MSPPC 2009

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tsanfuiying@salam.uitm.edu.my

or

Dr. Phebe Ding
phebe@agri.upm.edu.my

REGISTRATION

Please register at

<http://www.mspp.org.my>

PAYMENT

Payment of registration fee should be made before **25 June 2009** to:

Persatuan Fisiologi Tumbuhan Malaysia (MSPP)

(Account No : 1215-0010126-052)

Locked Bag No. 282, UPM Post Office

43409Universiti Putra Malaysia

Serdang, Selangor

*Terms & Conditions:

Participants are accepted only after payments are received by MSPP. There is no refund on cancellation. A substitute participant is acceptable. This registration form serves as our official invoice. No further invoice will be issued. No personal cheque would be entertained.

ACCOMMODATION*

For hotel reservation at Avillion Admiral Cove, please register through <http://www.mspp.org.my> before 24 June 2009 for conference rate. Please make your own reservation after 24 June 2009. Payment should be made directly to the hotel upon check in.

Room rates:

Superior Room	- RM175.00++
Deluxe Room	- RM195.00++
Straits Studio Room	- RM235.00++

*Several choices of hotels are also found within vicinity of the venue.