

TECHNICAL PROGRAMME**TUESDAY, 8 APRIL 2014**

0800-0900 Registration and welcome drinks

0900-0930 **Welcoming Remarks**
Prof. Dr. Dzolkhifli Omar
Chairman, 8th International Conference on Plant Protection in the Tropics**Opening Address**
Dr. Heong Kong Luen,
Past President of MAPPS**KEYNOTE SESSION (Venue: Manhattan III)**0930-1030 **Training Through Local Partnerships**
*Dr. Keith Jones, CropLife International***Chairperson: Prof. Dr. Dzolkhifli Omar**
President, MAPPS

1030-1100 Tea Break and Poster Session

SESSION 1**Session 1A**
ADVANCES IN TECHNOLOGY OF PEST
MANAGEMENT
Venue: Manhattan III**Chairperson:**
Assoc. Prof. Dr. Latiffah Zakaria**Session 1B**
PESTICIDE SCIENCE
Venue: Bronx III**Chairperson:**
Dr. Tan Siang Hee

1100-1120	O1 Cultural Practices: The hidden role on management of Tephritid Fruit Flies (Diptera) in Shendi area, Sudan <i>Faiza Mohamed Abdelmagid</i>	O5 The use of spray adjuvants to improve pesticide uptake <i>Peter Jones</i>
1120-1140	O2 Assessment of orange spotting disease in oil palm using a remote sensing approach <i>Siva K. Balasundram</i>	O6 Sub-lethal effects of rodenticides on the home range of barn owl <i>Tyto alba</i> in oil palm plantation <i>Hafidzi Mohd Noor</i>
1140-1200	O27 Economic impact of invasive alien species on agriculture in Malaysia <i>Palasuberniam K.</i>	O7 Effects of chlorsulfuron and nitrogen on Striga incidence and sorghum yield <i>Rashida Mohammed Ahmed Abusin</i>
1200-1220	O4 An assessment of entrepreneurship programme towards modern agri-technology usage in Serdang, Selangor. <i>Muhammad Hafidz Abdul Raman</i>	O8 Oil nano emulsion formulation for effective control of <i>Bemisia tabaci</i> (Hemiptera: Aleyrodidae) <i>Noorhazwani Kamarudin</i>
1220-1250	Q & A Session	Q & A Session
1300-1400	Lunch Break and Poster Session	

PLENARY SESSION (Venue: Manhattan III)

1400-1430 **PLANTWISE® : Bringing Extension to Farmers**
Dr. Sivapragasam Annamalai, CAB International

Chairperson: Prof. Dr. Dzolkhifli Omar
President, MAPPS

SESSION 2

Session 2A
BIOLOGY OF PESTS
Venue: Manhattan III

Chairperson:
Dr. Khairulmazmi Ahmad

Session 2B
BIOPESTICIDES
Venue: Bronx III

Chairperson:
Assoc. Prof. Dr. Jugah Kadir

1430-1450	O9 Seasonal abundance of <i>Bacterocerainvadens</i> , <i>Ceratitiscosyra</i> and <i>Ceratitiscapitata</i> (Tephritidae: Diptera) in River Nile State (Shendi Area), Sudan <i>Amani Mohamed Khair Abbas</i>	O14 Biocontrol of <i>Fusarium</i> wilt of rock melon by bio formulation of effective bacterial microbes under green housecondition <i>Salha Ibnouf Elmahdi</i>
1450-1510	O10 The effects of inconvenient measurement of langstroth on the Sudanese honey bee activity <i>Faiza Hamadelnil Musa Ali Akasha</i>	O15 Arbuscularmycorrhizal fungi (AMF) and <i>Bacillus megatherium</i> , a phosphorus solubilizing bacteria (BMP) for control of the root parasitic weed <i>Strigahermonthica</i> (Del.) Benth on sorghum <i>Suha Hassan Ahmed</i>
1510-1530	O11 Phenology of infection on apple fruit by sooty blotch and flyspeck species in Iowa apple orchards <i>Siti Izera Ismail</i>	O16 Isolation and partial characterization of antibacterial compounds of <i>Bacillus subtilis</i> A2 Active in suppression of Malaysian <i>Pectobacterium</i> spp. causing soft rot disease on vegetables <i>Elham Golkhandan</i>
1530-1550	O12 <i>Colletotrichum truncatum</i> causing stem anthracnose of red-fleshed dragon fruit (<i>Hylocereuspolyrhizus</i>) <i>Latifah Zakaria</i>	O17 Screening and selection of plant growth promoting bacteria as biocontrol against papaya bacterial dieback <i>Ganisan A/L Krishnen</i>
1550-1610	O13 The reproductive structure of red palm weevil (<i>Rhynchophorus ferrugineus</i> , Olivier 1790) (Coleoptera: ryophthoridae) from East Coast Malaysia in relation to its morphological variations <i>Yahutazi bin Chik</i>	O18 Optimization of indole acetic acid production by <i>Pseudomonas</i> and effect on rice seedling growth <i>Shamima Akter</i>
1610-1640	Q & A Session	Q & A Session
1640-1700	Tea Break	
1700-1800	MAPPS 37th AGM	

WEDNESDAY, 9 APRIL 2014

KEYNOTE SESSION (Venue: Manhattan III)

0900-1000	Managing Insect Pests of Urban Forests Through an IPM Approach <i>Prof. Dr. Ahmad Said Sajap, Universiti Putra Malaysia</i>
	Chairperson: Dr. Mohd Yusof Husin CEO, Hexagon Green Sdn. Bhd.
1000-1030	Tea Break and Poster Session

SESSION 3

Session 3A BIOLOGICAL CONTROL Venue: Manhattan III Chairperson: Assoc. Prof. Dr. Wong Mui Yun		Session 3B EMERGING AND INVASIVE PESTS I Venue: Bronx III Chairperson: Dr. Norida Mazlan	
1030-1050	O19 Bio-control of rats: The prospect of birds of prey along the shore of the Felda oil palm plantation areas, Borneo, Malaysia <i>Cik Mohd Rizuan Zainal Abidin</i>	O23 Occurrence of banana blood disease in Malaysia <i>Datin Jatih Aliah Timin</i>	
1050-1110	O20 Utilization of endoparasite larvae of <i>Asecode hispinarum</i> for biocontrol of Hispine beetle, <i>Brontispa longissima</i> <i>Lailatul Jumaiyah Salehudin</i>	O24 Efficacy of UV-pitlight traps trapping systems for collecting beetles (Coleoptera) within different oil palm age stands for improve and unbiased diversity and ecology evaluation <i>Ahmad Bukhary Ahmad Khair</i>	
1110-1130	O21 Comparison of soil mounding practice incorporating arbuscular mycorrhiza fungus (AMF) and empty fruit bunch (EFB) compost to prolong the productive life of Ganoderma infected oil palm <i>Sirrul Asrar Husain Fatimi</i>	O25 The distribution, abundance and overseasoning strategy of the Lygaeid sucking bug, <i>Rhyparochromus littoralis</i> DIST. in the major growing areas of groundnuts in Adamawa State, Nigeria <i>Anna Mohammed Malgwi</i>	
1130-1150	O22 Host plant range, resistant tomato varieties and natural enemies of potato tuber moth <i>Phthorimaea operculella</i> (Zeller) Gelechiidae, Gezira, Sudan <i>Elgaili E. Elmubarak</i>	O26 Influence of diet nature on the growth of lesser wax moth <i>Achroia grisella</i> larvae <i>Montasir Omer Mahgoub</i>	
1150-1220	Q & A Session	Q & A Session	
1230-1400	Lunch Break and Poster Session		

PLENARY SESSION (Venue: Manhattan III)

1400-1430 **How to Achieve Food Security in a World of Growing Scarcity**
Dr. Tan Siang Hee, CropLife Asia

Chairperson: Prof. Dr. Abdul Shukor Juraimi
President-Elect, MAPPS

SESSION 4

Session 4A
EMERGING AND INVASIVE PESTS II
Venue: Manhattan III

Chairperson:
Assoc. Prof. Dr. Zainal Abidin Mior Ahmad

Session 4B
WEED MANAGEMENT
Venue: Bronx III

Chairperson:
Dr. Lau Wei Hong

1430-1450	O3 Effects of silicon and spacing on rice sheath blight disease <i>Ei Ei Khaing</i>	O32 Phytotoxic behavior of <i>Tinospora tuberculata</i> extracts against crops and paddy <i>Farzad Aslani</i>
1450-1510	O28 Population distribution of invasive apple snails (<i>Pomacea</i> spp.) in Peninsular Malaysia <i>Gilal Arfan Ahmed</i>	O33 Performance of Agroplus biodcomposer for environmental friendly weedy rice control in Malaysian rice field <i>Md. Abdul Hakim</i>
1510-1530	O29 Diversity and distribution of red palm weevils in Malaysia <i>Moktarud-din Husain</i>	O34 Risk assessment of gene flow between Clearfield and weedy rice <i>Norida Mazlan</i>
1530-1550	O30 Etiology of powdery mildew and little leaf: Two new common diseases in Dukung Anak (<i>Phyllanthus</i> spp.) cultivated in Malaysia <i>Mazidah Mat</i>	
1550-1610	O31 New species of <i>Alternaria</i> causing leaf spot of pepper (<i>Capsicum annuum</i>) in Malaysia <i>Abbas Nasehi</i>	
1610-1640	Q & A Session	Q & A Session
1640-1700	Poster Award Presentation and Closing Ceremony	
1700-1730	Tea Break and Poster Take-down	