What is GSAS?

The Graduate Students Assistantship Scheme or GSAS is a scholarship programme of MPOB. The scholarship provides assistantship to local university students pursuing Master and PhD programmes in the field of oil palm and palm oil research.

MPOB-GSAS Seminar

The MPOB-Graduate Students Assistantship Scheme (GSAS) Seminar is an annual event held in conjunction with the Transfer of Technology (TOT) Seminar. The MPOB-GSAS Seminar provides an avenue for MPOB sponsored post-graduate students to disseminate findings based on their completed research projects related to the oil palm/palm oil and its products.

The objectives of the seminar are:

- disseminate research findings arising from the graduate programme; and
- provide a platform for interaction amongst personnel of MPOB, universities, oil palm industry and students.

Who Should Attend

- Academicians.
- University students.
- Researchers.
- Members of the oil palm industry.
- Government agencies and ministries.

Registrations Fee

Free

Closing Date

7 July 2017

All information are correct as at press time.
PROGRAMME

Time       Event
8.00 am    Registration
            Refreshment
9.00 am    Welcome Address by YBrs Dr Ahmad Kushairi Din
            Director-General, MPOB
9.10 am    Introduction to MPOB Graduate Students
            Assistantship Scheme (GSAS)

SESSION 1
Chairperson: Dr Ahmad Parveez Ghulam Kadir
Director of Advanced Biotechnology and Breeding Division, MPOB

9.15 am    Paper 1: Development of Oil Palm (Elaeis
            guineensis Jacq.) RNAi Constructs and
            Transformation of cDNA Candidates into
            Rice (Oryza sativa L)
            Kalai Vani Maniam, Meilina Ong Abdullah and
            Ho Chai Ling
            GSAS Scholar, MSc, UPM

9.30 am    Paper 2: Identification of Differentially Expressed
            Genes Related to Height Increment in Oil Palm
            (Elaeis guineensis Jacq.)
            Intan Nur Ainni Mohamad Azni, Mohamad Arif Abd
            Manaf and Parameswari Namasivayam
            GSAS Scholar, MSc, UPM

9.45 am    Paper 3: Molecular Analysis of Transgenic Oil Palm
            and Studies on Efficiency of Oil Palm
            Transformation Method
            Nurfahisza A. Rahman, Ahmad Parveez Ghulam
            Kadir and Ismanizan Ismail
            GSAS Scholar, MSc, UKM

10.00 am   Paper 4: Identification of Oil Palm (E. guineensis)
            Resistance Genes Homolog and Target of Disease
            Resistance Loci Using Simple Sequence Repeat
            (SSR)
            Mohd Amin Ab Halm, Rajinder Singh and
            Zeti Azura Mohamed Hussein
            GSAS Scholar, MSc, UKM

10.15 am   Paper 5: Establishing the Tools for Routine Analysis
            of Chloroplast DNA Diversity in Oil Palm (Elaeis spp.)
            Ho Carl Miew, Rajinder Singh and Tan Soon Guan
            GSAS Scholar, MSc, UPM

10.30 am   Q&A
11.00 am   Tea Break/Visit Exhibition

SESSION 2
Chairperson: Dr Astimar Abd Aziz
Director of Engineering and Processing Division, MPOB

11.30 am   Paper 6: Vermicomposting of Palm Oil Mill Effluent
            (POME) Sludge and Effects of Vermicompost on
            Oil Palm Seedling Growth
            Biddatul Syirat Zainal, Astimar Abd Aziz and
            Mahamad Hakimi Ibrahim
            GSAS Scholar, MSc, USM

11.45 am   Paper 7: Evaluation of Compost Produced
            Commercially from Oil Palm Biomass
            Norhasmillah Abu Hassan, Puah Chiew Wei,
            Choo Yuen May and Wan Md Zin Wan Yunus
            GSAS Scholar, MSc, UPM

12.00 pm   Paper 8: Effects of Glycerol tert-Butyl Ether as
            a Cosurfactant on Ternary-Phase Diagrams for
            Palm-based Microemulsions as Liquid Cleaner
            Application
            Wan Nurul Fatihah Wan Yaacob, Ismail Ab Raman
            and Rusli Daik
            GSAS Scholar, MSc, UKM

12.15 pm   Paper 9: Emulsion-in-Water Containing Glyphosate
            Isopropylamine and Triclopyr Butoxyethylester
            Incorporated with Palm Oil-base Adjuvant for
            Weed Control
            Nor Farhana Nazaruddin, Ismail Ab Raman and
            Mahiran Basri
            GSAS Scholar, MSc, UPM

12.30 pm   Q&A
1.00 pm     Closing Remarks by Dr Lim Weng Soon
            Deputy Director-General (R&D), MPOB
        End of Seminar/Visit Exhibition

REGISTRATION FORM
10th MPOB-GSAS SEMINAR 2017
Wednesday, 12 July 2017

Please confirm your attendance by 7 July 2017

To:
Director-General
Malaysian Palm Oil Board (MPOB)
6, Persiaran Institusi, Bandar Baru Bangi
43000 Kajang, Selangor
(Attn: HRD and Conference Management Unit)
Tel: 03-8769 4868    Fax: 03-8925 7549

Please register:

Name: ___________________________________________
Designation: _______________________________________  
MyKad No.: _______________________________________
Organisation/University: ______________________________  
_________________________________________________  
_________________________________________________
Postal Address: ____________________________________  
_________________________________________________  
_________________________________________________
Tel: ________________________ Fax: _________________
E-mail: ___________________________________________

Date: _________________ Signature: __________________

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