



INVITED SPEAKERS:

Prof. Dr. Norzulaani Khalid
(University of Malaya)

Assoc. Prof. Dr. Mohd Puad Abdullah
(Universiti Putra Malaysia)

REGISTRATION:

Online Registration:
<http://tiny.cc/ir399y>

or scan here to register :



Registration Date:

1st August 2019 - 20th October 2019

PAYMENT METHOD:

Payment can be made by direct bank transfer to the following bank account:

Bank : BANK ISLAM

Account Holder : Bendahari

Universiti Teknologi MARA

Account Number : 04033010022133

Payment Deadline : 30th October 2019

For further information, please kindly contact the workshop secretariat:

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MELAKA



Faculty of Plantation and Agrotechnology

Plant Tissue Culture Workshop



30th - 31st October 2019
UiTM Selangor, Puncak Alam Campus

INTRODUCTION

Tissue culture refers to the in vitro culture of cells, tissues, organs or whole plant under aseptic conditions. Only small pieces of tissue (called explants) are required to produce hundreds or thousands of plants in a relatively short period. The resultant clones are true-to type of the selected genotype.

Therefore, plant tissue culture technique has become important in plant propagation, disease elimination and plant improvement.

Owing to the advantages of tissue culture technique, this technique is being widely used for large scale plant multiplication. Besides, it is also being frequently used as a tool in plant research to produce GMO, production of secondary metabolites and other useful proteins.

This workshop will be conducted by the experts of tissue culture from the faculty and invited speakers from other universities. Through this workshop, the participants will be exposed to knowledge and hands-on practical in tissue culture. The essential techniques in plant tissue culture will be covered in this workshop. At the end of the workshop, it is expected that the participants will be able to perform plant propagation through tissue culture techniques on their own.



OBJECTIVES :

- To encourage development of knowledge and skill in plant tissue culture among the local researchers
- To promote collaboration between the faculty and other universities/ industries

BENEFITS

- Lecture handouts
- Hands-on experience
- Free research materials provided
- Certificate of participation
- Free gift pack
- Meals for 2 days

PARTICIPANT

We welcome the participation of graduate students and researchers who are interested in plant tissue culture. The workshop is limited to 20 participants only.



WORKSHOP DETAILS:

Date:

30th - 31st October 2019

Venue:

Makmal Pascasiswazah
Aras 8, Bangunan FSK234
Universiti Teknologi MARA (UiTM)
Cawangan Selangor, Kampus Puncak Alam
Selangor, Malaysia
(GPS coordinates:3.197197,101.447156)



Registration Rates :

Standard : RM650.00
FPA Staff : RM400.00
FPA Student : RM200.00