



# Brain Research Institute Monash Sunway Technical Workshop Series 2017

## Applied Histology

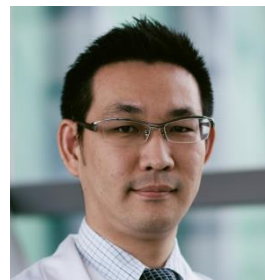
**Module 1: May 3<sup>rd</sup> – 5<sup>th</sup> 2017**

**Module 7: Aug 16<sup>th</sup> – 18<sup>th</sup> 2017**

**9.00 am – 5.00 pm**

### Topics

- Multiple immunofluorescence labeling
- In situ hybridization
- Laser capture microdissection



**Main Facilitator**  
Dr. SATOSHI  
OGAWA

### Introduction

This workshop will provide several lectures and hand on sessions to cover a key area of importance for advanced molecular morphological techniques. Molecular morphological analysis is a useful tool to reveal the anatomical relationship between histology of tissues/cells and their functions, which enables to visualize and localize peptides, proteins, DNA, and RNA at the genomic level.

### Who Should Attend?

- Academic members
- Non-Academic members - Research Assistants, Technical Officers, Master/PhD Students, Young Scientist, Veterinarians

### Hands-on Lab Session

- Tissue preparation
- Cryosectioning
- Immunofluorescence
- In situ hybridization
- Laser capture microdissection
- Fluorescent microscope

### Methodology

Hand-on session 70%  
Lecture 20%  
Open Discussion 10%

### Course Objectives

- Practice of specimen preparation, cryostat sectioning, histology analysis and imaging
- To understand the method and analysis of histological samples

### Registration Fee

RM1800 per person (n/p: RM 2000)  
RM 900 per student (n/p: RM 1000)

**Click [HERE](#) to register online and enjoy 10% off for each module.**

- The fees cover course materials, refreshments for tea breaks and lunch.
- Participants are requested to bring a clean lab coat
- Certificate of Attendance will be awarded.

**Organised By: Prof Ishwar S. Parhar**  
Director of BRIMS  
Monash University Malaysia

### Technical Enquires

**Dr. Satoshi Ogawa**  
Email: [satoshi.ogawa@monash.edu](mailto:satoshi.ogawa@monash.edu)  
Direct Line: 03-5514 6223

### Registration/Other Enquiries

**Ms. Nicola Ng**  
Email: [nicola.ng@monash.edu](mailto:nicola.ng@monash.edu)  
Direct Line: 03-5514 6372



# Brain Research Institute Monash Sunway Technical Workshop Series 2017

## Mode of payment

### *Telegraphic Transfer or Direct Deposit*

**Account Name:** MONASH UNIVERSITY MALAYSIA SDN BHD

**Name of the Bank:** Public Bank Berhad (Branch Bandar Sunway)

**Account No:** 3074129605

**Address of the Bank:**

No 48 & 50, Jalan PJS 11/28A

Bandar Sunway

47500 Petaling Jaya , Selangor

**Swift Code:** PBBEMYKL

\*Please email payment slip to [nicola.ng@monash.edu](mailto:nicola.ng@monash.edu)

## Other payment related information

- Participation will be confirmed upon receipt of payments.
- The organiser reserves the right to refrain a registered participant from taking part in the event if no proof of payment can be presented. This applies only to registered participants who have not paid the registration fee prior to the event date.

## Cancellation/Substitution

- A full refund will be made for all written cancellations received 2 months prior to commencement of workshop.
- 50% refund will be made for all written cancellations received 1 month prior to commencement of workshop.
- No refunds for any cancellations made 2 weeks prior to commencement of workshop.
- A substitute can be arranged as replacement 1 week prior to commencement of workshop. Written notice of this substitution by the University is however required.

## Disclaimer

The organiser reserves the right to reschedule or cancel any part of its published program or venue due to unforeseen circumstances and will not accept liability for costs incurred by participants or their organisation for the cancellation of travel arrangement and/or accommodation reservations as a result of the course being cancelled or postponed. Advance notice will be given if there is such a change or cancellation