

4th IBRO-APRC ADVANCED SCHOOL OF NEUROSCIENCE 2018

**“The use of Induced Pluripotent
Stem (iPS) cell technology in
Neuroscience”**

24 September – 7 October 2018

**Brain Research Institute (BRIMS),
Monash University Malaysia**

The Brain Research Institute Monash Sunway (BRIMS), Monash University is organising the IBRO-Asia Pacific Regional (APRC) Advanced School of Neuroscience. Themed **the use of Induced Pluripotent Stem (iPS) cell technology in Neuroscience**, the course will include hands-on sessions and scientific lectures by eminent scientists from around the region.

ELIGIBILITY

Funding from IBRO will cover travel and accommodation expenses of up to 10 postgraduate students and young scientists specialising in the field of neurosciences. Applicants must have experience in laboratory neuroscience research.

Registration:

Link will be updated soon

Closing date: To be announced

Schedule

	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Sep	24	25	26	27	28	29	30
am	Registration Opening remarks	Technical lecture (1)	Technical lecture (2) Group discussion (1)	Neuroscience symposium	Technical lecture (3)	iPS cell differentiation (2)	Excursion (Day trip)
pm	Lab induction and project planning	iPS cell culture (1)	iPS cell culture (2)	Neuroscience symposium	iPS cell differentiation (1)	Free & Easy	Excursion (Day trip)
Oct	1	2	3	4	5	6	7
am	Technical lecture (4) Group discussion(2)	Technical lecture (5)	Technical lecture (6)	Technical lecture (7)	Technical lecture (8) Group discussion (3)	Presentation Closing ceremony	Social activity
pm	Functional genomics (1)	Functional genomics (1)	Bioimaging (1)	Bioimaging (2)	Bioimaging (3)	Farewell dinner	Social activity

*Schedule is subject to change.

**The program includes technical lectures in the morning and hands-on sessions in the afternoon.

TECHNIQUES OFFERED

- iPS cell culture
- Differentiation of iPS cells to neuronal cells
- Functional neurogenomics in iPS cells
- Advanced neuroimaging

Organised by

Professor Ishwar S. Parhar

Director, BRIMS & Head of Neuroscience
Jeffrey Cheah School of Medicine and
Health Sciences
Monash University Malaysia

MAJOR EVENTS

- Neuroscience Symposium, 27 Sep 2018
- Special scientific lectures by invited speakers
- One-day excursion
- Farewell dinner

Contact us

For more information

Email: nicola.ng@monash.edu

Tel: +603 5514 6372

Visit: monash.edu.my/jcsmhs/research/brims



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