iSLS8 Satellite meeting

Metabolomics in Human Health Population Studies

Singapore Phenome Centre, Tuesday 17th March 2020

Meeting Aim
The meeting is organized to gather thought leaders in the field to share how we can work towards a more harmonized effort between technologists, clinicians and molecular epidemiologists.

Meeting program
08.30-09:00 Registration, Coffee, chaired by Prof Yulan Wang and A/Prof Xueli Guan
09.00-09.25 Prof Yulan Wang (SPC/LKC): Advancement in Metabolomics Technology
09.25-09.50 Dr. Bo Johannes Burla (NUS/SLING): Data Automation Tools and Quality Control Workflows for Large-Scale Lipidomics Analyses
09.50-10.15 Prof John Chambers (LKC): Metabolic Profiling in Population Health
10:15-10:30 Coffee Break
10:30-10:55 Prof Elaine Holmes (Murdoch University): Title TBC
10:55-11:20 Prof Jerzy Adamski (German Research Center for Environmental Health): Human aging signatures revealed by metabolomics
11:20-11:30 Dr. Dorrain Low (LKC): Identification of dietary modulators of cognitive function in ageing using metabolomics discovery
11:30-12:00 Panel Discussion
12:00-13:00 Lunch

Who should attend
Anyone who is interested in metabolomics technique and its application in human health and population study are welcome to the meeting.

Organizers
Prof Yulan Wang
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A/Prof Guan Xue Li
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Location
Toh Kian Chui Annex Lecture Theatre
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