

Microscopy Society (Singapore) Annual General Scientific Meeting Programme

Date: Thursday, 21st April 2022

Time: 9.00am-4.30pm (Registration will begin at 8.30am)

Venue: Auditorium, Centre for Life Sciences, NUS, 28 Medical Drive, Singapore 117456

Concurrent Online Zoom ID: 868 8374 4198, Passcode: 707083 (It will begin at 10am).

***Please note that election is for all MS(S) members who are ON SITE only.**

| Date / Time | | Speaker |
|-----------------|--|---|
| 9.00-9.10am | Welcome to Annual General Scientific Meeting Workshop | Dr. Wu Ya Jun Secretary, MS(S) Dept of Anatomy, NUS |
| 9.10-9.20am | Minutes of Previous Meeting | Professor Ong Wei Yi President, MS(S) Dept of Anatomy, NUS |
| 9.20-9.30am | President's Report | Professor Ong Wei Yi |
| 9.30-9.40am | Treasurer's Report | Dr. Ren Min Qin Treasurer, MS(S) Department of Physics, NUS |
| 9.40-10.00am | Election | |
| 10.00-10.20am | Talk 1 Title: Local regulation and function of importin-beta 1 in hippocampal neurons during transcription dependent plasticity | Speaker: Dr Yan Jun Affiliation: Department of Anatomy, National University of Singapore |
| 10.20-10.40am | Talk 2 Title: How the world fastest SEM can turbocharge your scientific research and discovery – NavigatorSEM-100 | Speaker: Mr YEO KENG CHYE Affiliation: Focus Ebeam Technology Pte Ltd |
| 10.40-11.00am | Talk 3 Title: The 3 rd Dimension matters: Large-Scale Volume with Nanoscale Resolution | Speaker: Dr Nie Xin Affiliation: Thermo Fisher Scientific |
| 11.00-11.20am | Talk 4 Title: New technology for Cryo-EM Combining EFTEM and EELS, including low kV Direct Detection | Speaker: Royston Teo from Gatan Affiliation: Extrad Instrumentation Pte Ltd |
| 11.20-11.40am | Talk 5 Title: Discovering the Long-Term Volumetric Subcellular Dynamics of Life with Lattice Lightsheet Microscopy | Speaker: Dr Samuel KO Affiliation: Carl Zeiss Pte. Ltd. |
| 11.40-12.00noon | Talk 6 Title: Meet Mica, The World's First Microhub – True Simultaneous 4-Color Imaging | Speaker: Dr Adam Cliffe Affiliation: Leica Microsystems |
| 12.00noon | Group photos | |
| 12.00-1.00pm | Lunch | |
| 1.00-4.30pm | Booth | Seminar Room <ul style="list-style-type: none">Focus Ebeam Technology Pte LtdCarl Zeiss Pte. Ltd.Leica Microsystems |