

MCN USER CONFERENCE

Provisional order of events

The inaugural MCN User Conference is designed to engage our user community and spark fresh and collaborative ideas. The conference will feature presentations from both keynote speakers and users, as well as hands-on workshops and sessions focused on specific capabilities within MCN. This schedule is provisional only, with a confirmed program to be released closer to the event date.

All workshops and the Gala Dinner have limited capacity and places will be allocated in order of registrations received.

Monday 14 September

- 10:00am - 5:00pm *Workshop - UPI programming & T-cell training for MEMS application (Tanner EDA/Mentor) - Part 1 of 2

Tuesday 15 September

- 9:00am - 4:00pm *Workshop - UPI programming & T-cell training for MEMS application (Tanner EDA/Mentor) - Part 2 of 2
- 9:00am - 4:00pm *Workshop - Layout Beamer (Genisys)

Wednesday 16 September

- 9:00am - 9:10am Official opening
- 9:10am - 10:10am Keynote presentation - *Nanofabrication and emerging technologies*
Dr Walter Riess, Department Head, IBM Zurich Research Laboratory and Coordinator of the Binnig and Rohrer Nanotechnology Center.
- 10:10am - 10:40am Morning tea
- 10:40am - 12:25pm User presentation session
- 12:25pm - 1:15pm Lunch & poster session judging
- 1:15pm - 3:15pm Workshop - 3D reconstruction for SEM imaging (FEI)
Workshop - L-Edit/Soft-MEMS (Tanner EDA/Mentor)
Workshop - Introduction to EBL Layout Beamer (Genisys)
- 3:15pm - 3:35pm Afternoon tea
- 3:35pm - 6:00pm PhD Frenzy (audience poll) and transport to dinner venue
- 6:00pm - 11:00pm MCN User Conference Gala Dinner (Melbourne Aquarium)

*Workshops on 14 and 15 September are currently invitation only, however to express your interest in attending please email meegan.waugh@nanomelbourne.com

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Provisional order of events (cont.)

Thursday 17 September

- 9:00am - 9:40am Keynote presentation - *Advances in characterisation techniques using the Helios NanoLab DualBeam FIB-SEM*
Brandon Van Leer, Business Development and Product Marketing Engineer, FEI
- 9:40am - 10:40am User presentation session
- 10:40am - 11:00am Morning tea
- 11:00am - 12:45pm Workshop - Nanobuilder pattern generation for FIB (FEI)
Workshop - Robotic Track System for single or batch wafer processing (MCN)
Workshop - Making oxides & nitrides in an electron beam evaporation system (Intlvac)
- 12:45pm - 1:30pm Lunch and poster session viewing
- 1:30pm - 3:00pm User presentation session
- 3:00pm - 3:30pm Panel summary session
- 3:30pm - 4:30pm Drinks and networking

Friday 18 September

- 9:00am - 12:00pm Advanced sample preparation using Helios Dual Beam FIB (FEI)

Registration

Earlybird registration (June 1 - Aug 21)	Conference - \$200 Conference + dinner ticket - \$300
Full price registration (Aug 22 - Sept 9)	Conference - \$250 Conference + dinner ticket - \$350

For more information and to purchase tickets, please visit nanomelbourne.com/event/mcns-inaugural-user-conference/

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