

Final Mid-Atlantic Nano Manager's Conference Agenda
Spring meeting, 2019, Princeton University

Dear Mid-Atlantic Nanofab Manager's Meeting participants,

Happy Spring!

This note contains logistics for the registered attendees. David Barth (cc'ed) will send out separate instructions and agenda specific to the NEMO meeting participants.

Map Attached. It is approximately a 10-15 minute walk from Visitor lot 21 (just free park in this lot==> no tags or tickets required) to Maeder Hall. From Nassau Inn it is about the same but more picturesque through campus.

==> Send me a note if you have any announcements (e.g., openings for staff, etc.); and text me, please, if you get lost!

See you soon!

—lan

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Thursday, 4/25, Maeder Hall adjacent conference rooms 102, 103

(snacks served; restrooms downstairs)

⇒ enter at street level at the corner of Prospect and Olden

(a) NEMO

2-3:30: NEMO capabilities and multi-campus deployment

3:30-5: Into the weeds of crowd-sourced NEMO development

Or (in adjacent conference room):

(b) Etch (open discussion - Eric Mills, lead)

1-5: shallow etch of Si and III-V; safe management of exotic etch materials and substrates

6:30-8:30 pm: sponsored dinner/bar social mingle Triumph Micro Brewery (138 Nassau Street Princeton, NJ 08542) First drink is sponsored then cash bar thereafter.

Friday, April 26th, Maeder Hall Auditorium (enter at corner of Prospect/Olden, proceed to bottom floor)

8-8:45 sponsored continental breakfast mingle

8:45 Welcome and announcements

9-12 Jamie Ford (UPenn)—IRIS soft management

Meredith Metzler (UPenn)—Thinking through new materials requests

Matt Moneck (CMU)—N2 generation to augment LN2

Charlie Veith (UPenn)—NNCI bulk purchasing power

Roman Akhmechet (PU)—burning resist in through-wafer etch

Zuzanna Lewicka (PU)—tool characterization & trending

12-1 Hot lunch (sponsored)

1-2 Sponsor Presentations

2-4 open discussions including: Next gen tool tech training rotations; Safety Buddy approaches; holistic lab use training courses; frequency/type of TGMS system testing; planning for next mini-symposium

4pm adjourn or lab tours