INFORMATION FOR NEW MRL RESEARCHERS  
Summer 2017  
Welcome to the Materials Research Laboratory!

To help you get started with research at the MRL Central Research Facilities, the MRL staff created an orientation for researchers new to this facility. You’ll learn:

- strategies for working safely at MRL
- how to find your way around the facility
- how to use the training request and scheduling system
- answers to common questions about the facility

If you haven’t submitted a proposal to use the MRL Central Research Facilities, please do so: (http://mrl.illinois.edu/facilities/becoming-user). Instrument training requires an approved MRL proposal and MRL user ID number.

The new MRL researcher orientation is required before all other training can be scheduled. Completing the orientation consists of these steps:

1. DRS online safety training (details are on the MRL Compass site)
2. Online quiz based on the UIUC Laboratory Safety Guide (on Compass)
3. Attendance at an in-person MRL orientation session (schedule is on the back of this page)
4. Completion of the BEAP: go.illinois.edu/mrlbeap

How to access the MRL Compass site:
The MRL Orientation is delivered in part through Compass 2g (https://compass2g.illinois.edu), which requires a netID and AD password to access.

To find the training course in Compass 2g, start at the home page “My Illinois Compass 2g.” In the left bottom navigation pane marked Course Catalog, click the button “Browse Course Catalog” and search for a course with the name “Materials Research.” The results should show a course with Course ID = engr_mrl_train_118243 and name = TRAINING - Materials Research Lab Orientation.

Hover your mouse over the Course ID engr_mrl_train_118243, click the down arrow, and then select “Enroll.” In the Self Enrollment page that shows next, click the Submit button.

If possible, please complete the online safety training on Compass before attending the in-person MRL orientation session to avoid processing delays.

After completing the MRL orientation, you may obtain training for specific instruments/techniques, presuming your proposal has been approved for those techniques.
MRL Orientation and Cleanroom Orientation lecture schedule
Last updated April 2017

New MRL Researcher Orientation sessions will be held in 280 MRL from 3 to 4:30pm.
Expect to stay the entire 1.5 hours.
The MRL Cleanroom Orientation lecture will be in room 202 MRL from 3-4:30pm, unless otherwise noted.
• Orientation sessions for MRL and MNTL are not equivalent, but PM lectures are.
• To complete Process Module (PM) lectures at MNTL, email Edmond Chow, echow@illinois.edu.
• MRL does not hold Process Modules during the summer. To learn about the requirements to perform lithography, etching or deposition, email Xiaoli Wang, xlwang84@illinois.edu.

Sessions may be attended in any order.

May
Tues May 16  - Cleanroom Orientation
Mon May 22  - MRL Orientation
Tue May 30  - MRL Orientation
Weds May 31 - Cleanroom Orientation

June
** AMC Workshop June 6-7
Mon Jun 12  - MRL Orientation
Tues Jun 13 - Cleanroom Orientation
Tue Jun 27  - MRL Orientation
Weds Jun 28 - Cleanroom Orientation

July
Mon Jul 10  - MRL Orientation
Tues Jul 11  - MRL Orientation
Wed Jul 26  - MRL Orientation

June
** AMC Workshop June 6-7
Mon Jun 12  - MRL Orientation
Tues Jun 13 - Cleanroom Orientation
Tue Jun 27  - MRL Orientation
Weds Jun 28 - Cleanroom Orientation

July
Mon Jul 10  - MRL Orientation
Tues Jul 11  - MRL Orientation
Wed Jul 26  - MRL Orientation

August
Mon Aug 07  - MRL Orientation
Tue Aug 08  - MRL Orientation
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August
Mon Aug 07  - MRL Orientation
Tue Aug 08  - MRL Orientation
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**  - No sessions during university holidays, final exams, and the Advanced Materials Characterization Workshop

Questions? Email mrl-orientation@illinois.edu
Cleanroom Orientation/Process Module questions: Xiaoli Wang, xlwang84@illinois.edu
http://mrl.illinois.edu/facilities/micronanofabrication-facility/mrl-microfab-cleanroom-training-and-access-procedure