ORIENTATION 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 present an orientation for researchers new to this facility. You’ll learn:

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

If you haven’t already submitted an online proposal to use the MRL Central Research Facilities, please do so: [http://mrl.illinois.edu/facilities/becoming-user](http://mrl.illinois.edu/facilities/becoming-user).

Instrument training requires project approval and an MRL user ID.

MRL Orientation is required before all other training can be scheduled. Completing MRL Orientation consists of:

1. DRS online safety training: [http://www.drs.illinois.edu/](http://www.drs.illinois.edu/)
   a. Laboratory Safety
   b. Chemical Safety: An Introduction
2. Attendance at an in-person MRL Orientation session (schedule is on the back of this page)
3. Completion of the annual MRL Building Emergency Action Plan (BEAP): [go.illinois.edu/mrlbeap](go.illinois.edu/mrlbeap)

To be admitted to the in-person MRL Orientation session, you must bring:

• Both of your DRS training certificates (paper or electronic)
• Your University I-Card

After completing MRL Orientation, you may request training for specific instruments/techniques, if your proposal has been approved for those techniques.
MRL Orientation and Cleanroom Orientation schedule
Last updated July 2017

MRL Orientation sessions for new researchers will be held in 280 MRL from 3 to 4pm.
Expect to stay the entire hour.

MRL Cleanroom Orientation and Process Module lectures will be in room 202 MRL from
3-4:30pm, unless otherwise noted.
- Orientation sessions for MRL and MNTL are not equivalent, but Process Module lectures are.
- To complete Process Module lectures at MNTL, email Edmond Chow, echow@illinois.edu.
- To learn about the requirements to perform lithography, etching or deposition,
  email Xiaoli Wang, xlwang84@illinois.edu.

*Cleanroom sessions may be attended in any order.*

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<tr>
<th>May</th>
<th>July</th>
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<tr>
<td>Tues May 16 - Cleanroom Orientation</td>
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<td>Mon May 22 - MRL Orientation</td>
<td>Mon Jul 10 - MRL Orientation</td>
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<td>Tue May 30 - MRL Orientation</td>
<td>Tues Jul 11 - Cleanroom Orientation</td>
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<td>Weds May 31 - Cleanroom Orientation</td>
<td>Tue Jul 25 - MRL Orientation</td>
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<th>June</th>
<th>August</th>
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<td>** AMC Workshop June 6-7</td>
<td>Mon Aug 07 - MRL Orientation</td>
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<td>Mon Jun 12 - MRL Orientation</td>
<td>Tue Aug 08 - Cleanroom Orientation</td>
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<td>Tues Jun 13 - Cleanroom Orientation</td>
<td>Tues Aug 22 - MRL Orientation</td>
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<td>Tue Jun 27 - MRL Orientation</td>
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<td>Weds Jun 28 - Cleanroom Orientation</td>
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** No sessions during university holidays, final exams and the Advanced Materials Characterization (AMC) Workshop.

General Orientation Questions? mrl-orientation@illinois.edu
Cleanroom Orientation/Process Module questions? Xiaoli Wang, xlwang84@illinois.edu
http://mrl.illinois.edu/microfab-cleanroom-access