

1. Every member of the MPML, the volunteer students, or any outside person has to pass the MIE online safety course before starting their research.
2. No food and drink is allowed in MPML labs.
3. Nano particles can only be kept in the MPML labs in their as received, original packaging. Nano particles can NOT be stored in plastic and/or zip-lock bags.
4. Nano particles must not be stored in offices and should be kept in the designated storage area.
5. All materials and chemicals, even in original packaging, should be stored in the storage area and not in the office space or the lab.
6. All materials and chemicals must be appropriately labelled to let other people in the lab be aware of its content.
7. Unidentifiable chemicals and materials will be disposed of in the appropriate MIE facility.
8. Compounding, mixing, preparing master batch, solution mixing, and/or any other form of experiments related to nano particles in powder shape are not allowed at MPML. A master batch must be obtained from professional companies in order for you to perform experiments related to nano particles.
9. MPML equipment is only for MPML and SAPL students; hence no one other than these groups is permitted to use MPML facilities without permission from Prof. Park.
10. All internship and summer students are the responsibility of their respective supervisors. Any violation of the rules committed by trainees would be the responsibility of their supervisors.
11. Do not wear lab gear (lab coat and used gloves) outside of the lab.

12. All gas cylinders should be supported properly, one gas cylinder per support harness.
13. It is the graduate student's responsibility to consider all his/her research "health and safety" precautions before performing the research.
14. You are responsible for notifying the students and personal around you regarding any hazard, including extensive noise or smoke, your experiment might pose. This would ensure peace of mind in the lab.
15. Be transparent in terms of running experiments and using chemical and materials.
16. No one is permitted to interfere in, simulate, use other researchers' materials, and/or repeat someone else's research/ results/ developed procedure till the results are published.
17. Any type of un-approved research and/or generated results beyond MPML equipment potential capabilities will not be published and will be treated seriously.

Laboratory Supervisor



Chul B. Park

Safety Officers



Vahid Shaayegan/ Hassan Mahmood