

Regulation for using and access to Physical Properties Lab-Magnetic Measurement Lab

1. Magnetic Measurement Laboratory, including Hall Effect measurement and VSM (Vibrating-sample magnetometer), is open to students of MSE.
2. To get the permission of using the above mentioned equipment, please contact the teaching assistant for training and acquire the qualification. Please refer to the rules and regulation of the equipment for detailed information.
3. Equipment training can be done by lab teaching assistant during semesters. During holiday and summer/winter vacation no training is conducted and laboratory is open only to qualified users.
4. Users with license wanting to use the equipment should borrow the access control card from Material Science & Technology Building office 416-1. Anyone who fails to return the card will be suspended from using the lab for one week. Anyone who fails to return the card after 7 days, will be suspended for two weeks. Anyone who fails to return the card over two weeks, will be suspended forever and his/her advisor will be notified. If card returning is overdue for 5 times, the person is subjected to permanent suspension.
5. Opening hours: (10) 10:00 to 17:00 daily at office 416-1 in Materials Science & Technology Building.
6. Access card theft is strictly prohibited. Anyone violating this rule will be suspended from using the lab for half year and his/her advisor will be notified.
7. It is strictly prohibited to borrow someone else's access control card. If anyone is using the equipment without a qualified user present, he will be suspended from using the lab for 3 months.
8. The penalty is 500NT\$ if the access card is lost or damaged.
9. Please follow the rule strictly when using equipment and record the utilization in the log correctly. If any damages occurred due to improper utilization, the advisor will be notified and his/her lab will be responsible for the repair expenses.
10. Please refer to the regulation of equipment manual and rules to know more about the operation regulation.
11. The lab needs to be kept clean all the time. Please take your trash with you when you finish the lab. Anyone violating this rule will be suspended from using the lab for two weeks.
12. Please call Ext: 33863, office 416-1 in Materials Science & Technology Building if you have any questions.

Person in charge : YANG, JYUN-LIANG(Ext:33863)

1. Hall Effect measurement
2. Vibrating-sample magnetometer

Professor in charge: Chih-Huang Lai