

General Policies for Using CSU NMR Facility

Department of Chemistry, Cleveland State University

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*****Users MUST (are REQUIRED to) follow the CSU NMR operation policies, rules and protocols and report any issues related to NMR facility to the NMR Facility staff immediately in order to avoid needless down time and equipment damage!**

*****Users should acknowledge the NMR instrument in their research publications and presentations as: “The authors acknowledge the CSU NMR Center that was supported by NSF MRI grant (CHE-1126384)”.**

CSU NMR Facility:

Bruker Avance III HD 400MHz NMR at SR387A

CSU NMR Facility Staff:

- Isaac Turan, RA and TA
(SR382, Tel: 216-687-4081, Email: i.turan@vikes.csuohio.edu)
- Dr. Xue-Long Sun, Director
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General Policy:

- Research users of the CSU NMR lab must complete the **CSU NMR Facility Research User Authorization Form** with account information and bring it to the NMR Center Staff to reserve their NMR Operation Training.
- Teaching courses using NMR will be assisted by the NMR Center TA but not the teaching course TA.
- The teaching course faculty or TA must complete the **CSU NMR Facility Teaching Course Authorization Form** with account information, NMR time and NMR activity information and bring it to the NMR Center Staff for reserving the NMR operation time at least two weeks before NMR Operation.
- User fee will be charged for both NMR training and operation based on CSU NMR User Fee Policy.
- Users of the CSU NMR lab must be aware of the safety issue, rules and regulations for using the NMR facility.
- **Users must pass the training course to obtain their own ID/Password to reserve the NMR time and to access the spectrometer.**
- Users must bring their own NMR sample for their NMR training.
- Users MUST have their own passwords to access and operate the NMR. Sharing user ID/password with anyone else for the NMR time reservation or the NMR operation **is forbidden.**
- Only one key to the NMR Room (SR387A) is allowed for each research group for using NMR. The Faculty should apply for the key from the department office and has the responsibility for this key. The users **must lock the door** any time leaving the NMR room.