

TERRA-CREAIT/MUN Hibernia Project Electron Beam Facility

Registration Form

Room ER 5005, Earth Sciences Bldg, Memorial University, 9 Arctic Ave., St. John's, NL A1B 3X5

Phone: (709) 864-3076. **Email:** waylward@mun.ca

Access to the Hibernia Project Electron Beam Facility will only be granted upon the return of this registration form. This form must be returned **fully** completed and signed by the user and supervisor.

User Information

Date:

Name:

Email:

Department:

Program: Bachelor's Master's PhD PostDoc Staff

Estimated Completion date:

Have you done SEM and/or EPMA before: Yes No

Supervisor/Account Information

Academic Supervisor Name:

Complete FOAPAL:

Department administrating the grant:

Signing authority on the grant:

Signature from signing authority:

TERRA-CREAIT/MUN Hibernia Project Electron Beam Facility

Terms of Use

1. Only authorized users will be permitted to use the facility. All users must receive appropriate training from the lab manager on the specified instrument(s). Users will be trained to collect images, use the EDS and set positions for WDS spot analyses and WDS/CL maps. Only users with the express permission of the lab manager shall be permitted to insert/retract BSE or CL detectors or perform sample exchanges. Violation of this rule will result in revocation of user privileges.
2. Users are responsible for uploading their data to Google Drive or Dropbox upon completion. No USB sticks are to be used in the lab. Violation of this rule will result in revocation of user privileges.
3. All instrument time must be scheduled by contacting the lab manager. Scheduling is at the availability of the instrument and the lab manager, both clearly visible on the online calendar. If a user cannot make their scheduled time, he or she must contact the lab manager to make other arrangements. Repeated failure to comply with this may result in your supervisor being charged for the time.
4. All users are required to sign the instrument log-in book every time they use the facility.
5. Any work requiring new procedure development should be discussed with the lab manager prior to booking your time. Such work may need more careful planning on the calendar.
6. All sample preparations are the responsibilities of the users. Only samples that are properly prepared for the SEM and/or EPMA will be accepted. Samples requiring carbon coating are to be dropped off to the lab manager at least one day in advance of the scheduled booking.
7. All safety regulations of the facility must be followed at all times. Users must be WHIMIS certified. Please consult with the lab manager for more information regarding these regulations. Please be respectful of other users who may be in the facility with you.
8. All issues should be reported to the lab manager immediately. Only the lab manager is permitted to troubleshoot and restart the computers or instruments.
9. All emergencies should be reported to campus enforcement by calling 411.
10. Acknowledgements to the facility should be made when publishing data collected from the SEM and/or EPMA.

By signing this, both supervisor and user acknowledge that you have read, understood and agree to abide by the Terms of Use.

User signature

Supervisor Signature