Standard Operating Procedure for the JEOL JSM-6340F Version 1.1 (May 2019)

• Only users who have completed training are authorized to use this instrument

In the event of an emergency, contact the nearest EM staff member and contact Campus Police.

In urgent cases, such as:

- Fire or medical emergency: call 911
- Campus public safety emergency: call Campus Police 2-4444
- If in doubt call both #'s starting with 911

Instrument specific safety information:

- Do not tamper with high voltage shielding.
- Follow liquid nitrogen training protocols and wear the appropriate PPE.
- In case of a dire emergency (eg sparks, fire), leave the room immediately closing all doors behind you. When it is safe to do so call 911 and then the Campus Police. Finally, contact the facility staff. Do not attempt to shut down the instrument.

Please notify a staff member immediately if you encounter problems on the instrument. For assistance, please contact:

• Bret Judson (bret.judson@bc.edu, Higgins 525), email is preferred, if urgent call: 607-220-3017

Please make sure you acknowledge the facility/staff in all publications resulting from work done using Boston College's Electron Microscopy facilities using the following text:

"We thank Bret Judson and the Boston College Electron Microscopy Core for infrastructure and support."

