### ACCESS/POLICY
- ☐ F Prohibited Areas: Access to FOE, mezzanine areas above hut roof, staircase not permitted.
- ☐ F Signs and Placards: Locate and discuss all posted signs and placards (Hazard Info Placard, contact info, PPE).
- ☐ F Safety Approval Form: Users must review SAF; review controls and other training for SAF or beamline.
- ☐ F Lead Experimenter: Lead Experimenter must ensure that safety, training, and reporting requirements are completed.

### EMERGENCIES
- ☐ F FLOCO/Control Rm: Discuss when to contact a Floor Coordinator (FLOCO) and the Control Room for assistance.
- ☐ F Beamline/ESH Staff: Discuss when to contact Beamline Staff/ESH for assistance and operations (emergency contact info, phones).
- ☐ F Emergencies: Discuss emergency response and accountability responsibilities. Locate assembly, shelter-in-place areas, exits, and fire alarm pull boxes.
- ☐ F Eye Wash/Shower: Locate eye wash/shower.
- ☐ F Spill Station: Locate spill control station.
- ☐ F Radiation Monitors: Identify radiation monitor locations, move away from area, call control room if area monitors alarm.
- ☐ F Oxygen Monitors/Alarms: Locate hut ODH monitors, discuss alarm response, verify green light is on, discuss LOB receiving room access.

### BEAMLINE SAFETY
- ☐ F Configuration Control: Identify the configuration control signs and follow configuration control policy.
- ☐ EB Cryogen Lines: Discuss allowed operations with transfer lines, review operations.
- ☐ EB Equip E-Stops: Show locations, review when to use emergency stops, and if authorized to reset.
- ☐ EB LN2 Shut Off: Review operation for LN2 shutoff button, and when to use them.
- ☐ F User Authorization: User is authorized to operate ONLY the equipment the user has been trained on - review operation and hazards.

### GENERAL SAFETY
- ☐ EB Cryogen Use: For cryogen/cryostat use, discuss fill operations, ODH, demonstrate use, wear PPE (eye and skin protection).
- ☐ F Electrical Work: No work on exposed electrical components (>50V and either >5mA AC or 25 mA DC or >10KV at any current) without appropriate procedures and electrical pull box.

### WASTES
- ☐ EB Waste Location: Show relevant waste collection areas and discuss training requirements (sharps, razor blades, pipet tips, broken glass, hazardous waste Satellite Accumulation Area/SAA).

### CLOSE OUT
- ☐ B3 Samples (Store or Ship): Discuss with beamline staff whether to store samples or ship back to home institution and confirm before leaving.
- ☐ F End of Run Form: Complete the End of Run form for NSLS-II.
- ☐ F Housekeeping: Check housekeeping (beamline area neat, clean, free of hazards), ensure tools/equipment returned or stored.
- ☐ F2 Publications: Send a copy of your publication to NSLS-II User Administration for the beamline.

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[EB] Determined by ESH and Beamline  
[F] Required by Facility for ALL Beamlines

During initial form development: If there is a number next to the designation (e.g., B1, B2, etc), select the most appropriate content.
(1) Provide training for each checkbox to each user listed on the SAF as they arrive and complete the information below. If a checkbox does not apply, cross out that line. Training is valid for 1 year at this beamline only. (2) Send completed forms to NSLS-II Training, Building 741, immediately after all users listed on the SAF (who plan to arrive for this run) have been trained. Training will be entered in the user's training history.

<table>
<thead>
<tr>
<th>PRINT User Name</th>
<th>Life #</th>
<th>User Signature</th>
<th>Date</th>
<th>Trainer's Signature</th>
<th>Training Entered</th>
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</table>

Ensure your name and life number are correct and sign the space below that you understand the instructions provided to you in this training.

- Andi, Babak
- Fuchs, Martin
- Jakoncic, Jean
- Shi, Wuxian
- Soares, Alexei
- Stojanoff, Vivian

Instructions to Trainer: SAF #

[EB] Determined by ESH and Beamline  [F] Required by Facility for ALL Beamlines

During initial form development: If there is a number next to the designation (e.g., B1, B2, etc), select the most appropriate content.