

ID1A3 | Beamline Update SMB | Structural Materials Beamline | MSN-C

Plans for Fall 2020 | SMB will continue to focus on **ex-situ** experiments this fall | **Energy Dispersive Diffraction** will be the focus as it can support **remote** data collection and data analysis | Ex-situ monochromatic work and ramping-up in-situ efforts are on-deck and will incorporated based on demand, urgency, and safety/laboratory policies.

MSN-C Access Model

All work should be discussed with the Kelly Nygren, Paul Shade, or Arthur Woll before proposal submission.

Experiment	Access Mode	Fraction of Time
Energy Dispersive Diffraction	Remote / Mail-in	Determined by demand, urgency, and laboratory safety policies
Ex-situ mono beam Diffraction or Imaging	Mail-in	
In-situ mono beam Diffraction or Imaging	Mail-in	
Commissioning	MSN-C / AFRL Scientists	

Remote | User sends samples to CHESS, <Staff –or– DoD Affiliate –or– User> performs experiment and analysis remotely

Mail-in | User sends samples to CHESS, Staff leads experiment and analysis on-site with <User –or— DoD Affiliate> remote