

# Beamline Specific Orientation (BSO): Canadian Macromolecular Crystallography Facility (CMCF-REMOTE)

FORM  
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*Each User must be instructed in the safe operation of the beamline. A Beamline Scientist or designate will complete a BSO form for each User. The form is to be filed in the Users Office. The training is valid until major changes are made in the remote control procedures.*

User's Name: \_\_\_\_\_ Institute/Company Affiliation: \_\_\_\_\_

## Emergency Contacts

- ☐ Floor Coordinator (306-657-3639)
- ☐ University of Saskatchewan Security (306-966-5555)
- ☐ Staff on call (see CMCF Webpage for staff on call)
- ☐ HSE Department (306-227-3113)

## Beamline Operations

- ☐ Connecting to the beamline for a remote session
- ☐ Confirming the start of the remote experiment with staff
- ☐ Only persons trained for remote control are permitted to operate the beamline during a remote session
- ☐ Manuals and Beamline Documentation
- ☐ Robot Operation Procedures
- ☐ Monitoring of hutch activity and beam status
- ☐ Robot and detector motion forbidden while endstation is occupied

## ***By signing this form, I acknowledge the following:***

- ***I understand the instructions given to me on beamline operations and safety awareness,***
- ***I will not pass control of the beamline to a person who is not trained for remote access,***
- ***I agree to comply with all applicable regulations, CLSI Class 1B Particle Accelerator Operating licence and all CLSI policies and procedures.***

User Signature: \_\_\_\_\_ Date: \_\_\_\_\_

***The Beamline Representative must make available all relevant instructions regarding Emergency Contacts, Beamline Operations and Safety Awareness, and Beamline Documentation. By signing below, the beamline representative acknowledges confirmation that the User has received this training.***

Beamline Representative: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_