

Subject:	Photon Sciences Roles, Responsibilities, Accountabilities, and Authorities (R2A2) for Lead Experimenter (Course Code PS-R2A2-LEAEXPRMTR)						
Number:	PS-TRN-R2A2-0005	Revision:	B	Effective:	04/30/2012	Page	1 of 2

Prepared and Approved By:	Mary Anne Corwin		
---------------------------	------------------	--	--

*Approval signatures on file with master copy.

[Revision Log](#)

Roles

- Serve as the lead person for the experimental team while present on the NSLS experimental floor

Responsibilities

- Be available to beam line management and NSLS operations staff for resolution of issues.
- Ensure implementation of environmental, safety, and health (ESH) requirements established for access to the experimental floor and other controls identified in the Safety Approval Form (SAF) review.
- Maintain configuration control of the beam line and experiment and report all proposed changes to beam line management.
- Ensure all team members complete the NSLS training requirements for access to the NSLS experimental floor and those identified in the SAF.
- Ensure prompt reporting to beam line management and NSLS operations personnel of any incident and provide support for any reviews required by the NSLS.
- Ensure close-out of the experiment at the conclusion of the experimental run:
 - Promptly report the completion of the experiment to the NSLS Operations Coordinators
 - All equipment and materials must be returned to the home institution
 - Hazardous, industrial, or radioactive wastes must be properly processed or disposed of
 - Beam line work areas must be cleaned up and returned to initial conditions

Authorities

- May direct members of experimental group to take appropriate actions to ensure safe operations or to achieve compliance with NSLS requirements

Accountabilities

- Accountable to beam line management and NSLS Chair for safe operation of the experiment and for compliance with NSLS requirements. Approval to operate is subject to satisfactory discharge of responsibilities.

