Updated: July 2018

3D XRM User Checklist

- 1. Complete the HazCom Awareness training located at the link below
 - a. **Print out** <u>the</u> certificate/email of completion and place in G-48, Safety Binder drawer, or hand in to Chven
 - b. Training 1: https://www.purdue.edu/ehps/rem/laboratory/HazMat/hazcom.html

**The online training link is at the bottom of the page, enter your Purdue Career Account credentials to log in

- 2. Complete the REM XRD Training located at the link below
 - a. **Print out** the certificate/email of completion and place in G48 Safety Binder drawer, or hand in to Chven
 - b. Training: https://www.purdue.edu/ehps/rem/training/training.html
 Click on or Scroll down to "X" and Click on the image for the:
 X-ray Diffraction and Crystallography

 **The Form A-4 is not needed
- 4. Attend one <u>Overview Training Session</u>

Location: Physics G48.

- 5. Complete **two <u>Hands on Training Session</u>** with a designated Super User Location: Physics G48.
- 6. Complete **two <u>Shadowing Training Sessions</u>** with a designated Super User Location: Physics G48.

**One Shadow training session to be repeated annually

Important: All Users must sign the 3D XRM Liability form

The Xradia Versa includes extremely sensitive mechanical, optical, and electronic components. Do not touch anything within the enclosure except for the following components, unless instructed otherwise by ZEISS service personnel:

Sample stage, while loading the sample holder assembly X-ray source, when installing a source filter

By submitting a request to use the x-ray microscope, you and your supervisor agree to absorb any cost that may be incurred as a result of your actions during any requested scanning time that have caused any mechanical, optical or electronic issues or malfunctions of any of the equipment or software in the the x-ray microscope lab.

Please immediately report any issues to any of the super users and Dr. Laura Pyrak-Nolte

Future Reservations can be made at (click on): 3D X-Ray Microscope in Physics

When making a reservation ALWAYS include in the comments section: your Name, Department, PI's Last Name, and Information about your sample