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| **REQUEST FOR ACCESS TO X-RAY DIFFRACTION FACILITY**  ***Use this form to request access to the XRD Facility. Use of equipment is conditional on successful completion of training and suitable access arrangements.***  ***Part 1 – to be completed by researcher*** | |
| **Name of applicant for XRD:**  **PtII/DPhil/Postdoc/other:**  **Group/Supervisor:**  **Department:** | **Date:**  **Telephone:**  **E-mail:**  **Leaving date (approx):** |
| **1. Are you already registered with Department of Materials as an X-ray user?** | |
| **2. What type(s) of measurements do you want to carry out?**  **(delete as appropriate)**  **Phase (powder)**  **Texture**  **Stress**  **Reflectivity** | |
| **3. When do you need to start?** | |
| **4. Do you have previous XRD experience?** | |
| **5. What type of specimens will you be investigating? When will they be available? Do you need advice on specimen preparation?** | |
| **6. Will you need help processing and analysing your results?** | |

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| **REQUEST FOR ACCESS TO X-RAY DIFFRACTION FACILITY**  ***Part 2 – to be completed by Supervisors of research students and post-docs, or by senior visitors*** | |
| **Name of applicant for XRD:** | **Date:** |
| **Name and E-mail of Supervisor:** | |
| **1. Please give a brief description of the project. Include details of what type of information you hope to obtain from XRD analysis.** | |
| **2. How large a part does XRD play in the total project? Indicate if possible how many specimens are likely to be examined, and how much total XRD time will be needed.** | |
| **3. Is there a nominated "superuser" for your group who could provide training?** | |

***Please fill in electronically and send both parts of this form to xrd\_access@sharepoint.nexus.ox.ac.uk***

***By completing this form you agree that information on this form will be stored in the XRD admin sharepoint site (https://sharepoint.nexus.ox.ac.uk/sites/materials/xrd/) for future reference.***

***It is mandatory that all X-ray users attend the next available University X-ray safety lecture which will be advertised on the materials notices mailing list.***

***It is strongly encouraged that all new users attend the two lectures in MT on XRD given by Chris Grovenor. Details can be found in the departmental lecture list.***