

Requesting Access to the Service of the Nanostructuring Lab of the Max-Planck-Institute for Solid State Research

Information on Applicant:

Last Name:

First Name:

Status: Student Assistant Bachelor Stud. Master Stud. PhD Student
 Postdoc Senior Scientist Scientific Technician

Institution:

Address:

Department /Research Group:

Day-to-Day Supervisor:

Email Address:

Phone No.:

Language speaking: German English

Research Topic:

Information on the Needs

Short Description of Processing Project / Purpose/ Estimate about Extent and Duration :

| | | | |
|---------------|--------------------------------------|---------|---------------|
| Needs: | Optical Lithography | Service | Direct Access |
| | Focused Ion Beam Processing | Service | |
| | Scanning Electron Microscope Imaging | Service | Direct Access |
| | EDX Analysis | Service | Direct Access |
| | Electron Beam Lithography | Service | Direct Access |
| | Wire Bonding | Service | |
| | Lift-off / Wet Etching | Service | Direct Access |

| | | |
|--------------------------------------|---------|---------------|
| Sample Coating (2B20) | Service | Direct Access |
| Vacuum Deposition | Service | Direct Access |
| Reactive Ion Etching | Service | Direct Access |
| Atomic Layer Deposition | Service | Direct Access |
| HF Wet Etching | Service | |
| Mechanical Sample Preparation (2B20) | Service | Direct Access |
| Exfoliation | | Direct Access |
| Exfoliation (Glove Box) | | Direct Access |
| Others: | | |

Sample Materials:

Date:

Signature of Applicant:

To be filled/confirmed by the Department Director / University Professor:

Name of Director /Professor:

I agree with this application.

Remark:

Date:

Signature:

To be filled/confirmed by the MPI FKF Managing Director:

Using the NSL Infrastructure requires a (restricted) IT-Account at the Institute (Email Account, Access to NSL Server).

If not available, the respective IT account should be granted.

The direct access to the NSL facilities is generally limited to half year. On request, further extensions are possible.

Direct access should be limited to (< half year).

Remark:

Date:

Signature of MPI-FKF Managing Director: