**TUM Electron Microscopy Facility **

**Service Request** (please send the filled form to the instrument responsible and Elena Willinger e-mail: elena.willinger@tum.de)

**Project Title**

**Applicant**

Name:

Chair/PI/Department:

Address:

Phone:

E-Mail:

TUM ID (e.g. ge13bib…):

**Is this project a continuation of a previous project? If yes, project Nr.**

**Research question and background information (mandatory)**

Please provide relevant information about the samples (type, composition, etc.) and a short description of the research topic.

**Describe the scientific questions that electron microscopy should help to answer (mandatory):**

Please describe your expected outcome and information required for your project:
(For example: structure, composition, particle size, chemical state, etc.)

**Please indicate the techniques used for pre-characterization:**

 XRD SEM Raman NMR properties (catalytic, physical, etc.)

 other

**List of samples to be studied:**

Please rank according to priority and submit no more than 4 samples per service request.

|  |  |  |
| --- | --- | --- |
| Nr. | Sample Label | Desired Methods (SEM/TEM/STEM/EDX/EBSD/SAED/EELS) |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
|  |  |  |

**Safety:** Please provide information regarding sample handling (i.e. sample is air sensitive, magnetic, hazardous, etc.).