**Transmission Electron Microscopy**

Service request

Please, complete and send to
Mrs. Grubba , Experimentalphysik-AG Farle, Fakultät für Physik,
Universität Duisburg-Essen, Lotharstr. 1, 47057 Duisburg, Germany

or by email to sabina.grubba@uni-due.de

|  |  |
| --- | --- |
| Name: Click to replace text. | Institute / Department: Click to replace text |
| Email click to replace text. | Phone: Click to replace text.  |
| Project leader:Click to replace text | Head of Group: Click to add text. |
| **Description of the service request**1. Purpose and expected results (max. 100 words, e.g. distribution of elements in sample, crystal structure, strain quantification,...): Click to replace text.
2. Type and form of material (e.g. powder, anorganic/organic composites, expected morphology, composition, structure, size…):

Click to replace text1. Safety of the specimen and operator: Is your sample magnetic? Yes[ ]  , No [ ]  Is the sample sensitive to treatment with temperature (up to 200 °C), water, ethanol, acetone, or mechanical stress? Click here to replace text.Is there special storage (temperature, atmosphere) needed? If yes, please specify: Click here to replace text.Is the sample poisonous or may become poisonous when heated (up to 200°), or pulverized, or treated with water, acetone, ethanol and other solvents? Are there any other safety issues? If yes, please specify: Click here to replace text.

In case you need a preparation of cross section TEM lamella, please, mark cutting directions. If available, add attachments of previous results of AFM/XRD/TEM/SEM investigations, and/or papers regarding your sample and project:Click here to add text. |

**PAYMENT OPTIONS:**

* Financing is available: Yes [ ]  / No [ ]

If Yes -:

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| Kostenstellen-Nr. des Auftraggebers (Empfangsstelle)(only valid for members of Universität Duisburg-Essen) |  |  | Fonds |
|  |
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Nr. des Haushaltsprogrammes / Vorhaben (Dritt- oder Projektmitteln) PSP - Element |

* Costs are limited to EURO:
* Please, send me a quotation: [ ]

Date: 28.02.2013 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Signature of project leader or authorized representative