

## Heinz Maier-Leibnitz Zentrum (FRM II) at Garching near Munich, Germany

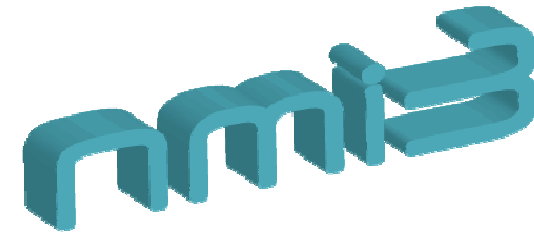
- How to perform experiments with industrial partners ?  
(Exchange of following topics: costs ? Performing experiments ? NDA ?  
How many days per year? Possibilities of publication?)
- MLZ (Neutron source with irradiation facility): 200 employees for science  
(incl. technical support)
- Approx. annual income: 200.000 Euro/year (scientific instruments)  
+ irradiation facility and others 1.200.000 Euro/year
- Number of unique clients: 3-4



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## Where are the bottlenecks?

- Industrial partners provide limited time to support experiments
- Industrial partners expect ready reports of results
- It is often difficult to have a person from industry for longer time in a cooperation
- How to motivate scientists to perform measurements for industry if no publication is coming out or allowed ?



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- Roadmaps of MLZ follow these topics:
  - **Energy**
  - **Information Technology**
  - **Life Science & health**
  - **Nano Science & Engineering**
- > **Industrial partners**
- Cooperations with industry at MLZ are **mainly** started by scientists
- stable amount of experiments per year (around 10) depending on available beam time
- if problems with beam time for industrial partners -> shift of experiments to other facilities ?