

Superconducting and Magnetism Lab Course

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Superconductivity and Magnetism Lab Course, SS 24

Web page of the module:

<https://research.uni-leipzig.de/sum/sc-lab.html>



Contacts:

- *Annette Setzer*, setzer@rz.uni-leipzig.de – magnetization
- *Alexander Tsirlin*, alexander.tsirlin@uni-leipzig.de – heat capacity
- *Abigail Lee*, abigail.lee@physik.uni-leipzig.de – NMR

1. Split into groups
two or three people per group

2. Agree on the time for the first experiment
 - arrange next experiment at least 1 week beforehand
 - remember about time constraints of the trainers
 - ...and time constraints of the instruments
 - experiments should be finished by **5.07.2024**

Joint report for all three experiments:

- one report per group
- separate chapters for each of the three tasks
- remember to address pre-experiment tasks
- remember to display the data that you collected
- remember to explain your calculations and analysis
- you can take pictures during the experiment and add them to your report

(more details in the experimental description on the web page)

Deadline for reports: 1.08.2024

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Discussion of reports: in August, per arrangement