



Universität Stuttgart

Abteilung für Materialdesign

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Master Materials Science
Winter Semester 2023/24

12.10.23

„Material design by ab initio methods“ (MDAM)

The course will take place in **presence** as an integrated lecture & exercise every **Friday from 9:00 am until 12:00 am** in the **Chemistry PC pool**. The PC pool is located in the first floor of the chemistry building Pfaffenwaldring 55 opposite to the Café Urknall.

The first event will be on **Fr 20.10.2023 from 9:00 am**.

To accomplish the exercises (computer simulations), you will need a computer on which you can install and execute the required programs. In the ideal case, you can use your own laptop, which you will bring to the exercises. We will then be able to help you on-site with any problems and you will be able to seamlessly continue with the simulations at home.

If you do not have a laptop at your disposal, you will work at one of the PC pool computers (Linux OS). You can then transfer your simulation data by email or USB stick to a computer at home, where you will carry out your homework. We can help you with installation of the programs via WebEx.

Further information will be provided during the first meeting and soon on the ILLIAS website of this course:

https://ilias3.uni-stuttgart.de/goto_Uni_Stuttgart_crs_3419873.html

With best regards,

Prof. Dr. Blazej Grabowski