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Using the Grid
by a non-expert for non-experts

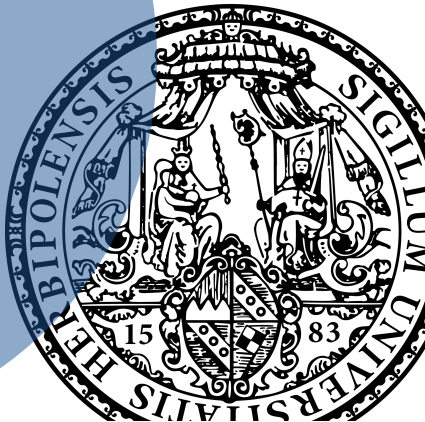
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What you need to use the grid

- 1 an account
- 2 something to do in the form of
 - a condor script that tells the distant computer what to execute
 - the shell script and a tar file with the programs you want to execute

What you get from the script

- 1 1 core and 2 GB RAM per job
- 2 24 hours to get your calculation done



in more detail

You will have to care about three things:

- Condor script: what comes in and what comes out
- a shell script installing your programs and running them
- the .tar.gz file with your programs/inputs



HANDS ON: SPHENO ON THE GRID $\times 5$