GCS test project on SuperMUC-NG

Features

- **Simplified application**: Only abstract needed (up to 1,000 characters)
- Can last up to 24 months
- **Rolling call**: applications can be sent throughout the year
- Fast review process
- Budget of 100,000 core hours:
  - compile your application
  - test if your application works
  - perform scaling tests (needed for regular and large scale applications)

Please note: GCS test projects can be converted to GCS regular projects or GCS large scale projects. A new application process is needed in both cases!

Application process

The image shows the process of applying for a **GCS test project** on SuperMUC-NG. All applications for projects on SuperMUC are managed through the GCS-JARDS tool, hosted by GCS, the Gauss Centre for Supercomputing.

After finalizing your application within the GCS-JARDS website, you will be asked to print out and sign the “Principal Investigator’s Agreement for Access to HPC resources”. Scan the signed document and email it to HPC-Benutzerverwaltung@lrz.de.

Once your project is approved, your SuperMUC-NG project will be created by LRZ. GCS-JARDS is used to manage the review process, collect status reports, final reports, dissemination material, and to manage project extensions.

The above image shows the process of applying for a **GCS test project** on SuperMUC-NG.

Upload your application

Log in to GCS-JARDS to upload your application.