

## SeaGrid

Navigate in your browser to SeaGrid.org.

Create a new *Project* called `me498`. Create a new *Experiment* in the `me498` project called `brake` using *Application* `abaqus-6.13.3`.

Select the *Abacus-INP-file* input file `discbrake_std_cax4t.inp`.

Select 16 CPUs.

Set *User\_Sub\_Option* and *Datach* to `discbrake_std_cax4t`.

Set *Restart\_Option* to ' ' (single-quoted space).

Select the *Optional Input File* as `discbrake_std_cax4t.f`.

Save and launch the project. After a while, your experiment status should change from `CREATED` to `EXECUTING`. If the status is `FAILED`, check all of these options closely—it is quite sensitive.

When your project has successfully `COMPLETED`, check the *Storage* tab to download your results. You may visualize them as normal in Abaqus on a workstation.