

Grid-Ireland closure on 31 December 2012. Please note that all Grid-Ireland service will be shut down. [Grid services CA](#)

Grid-Ireland closure on 31 December 2012

As a result of a funding decision in mid-2011, the Grid-Ireland Operations Centre at TCD cannot be sustained beyond the end of 2012.

We would like to thank all of our users, site administrators, supporters and staff for contributing to Grid-Ireland's successes over the years.

- [Grid services closure information](#)
- [CA closure and migration](#)
- [News item: Grid-Ireland Operations Centre Closure on 31 December 2012](#)

News

- [Grid-Ireland CA closure and migration](#)
October 24 2012 10:45:03.
- [Grid-Ireland decommissioning is under way](#)
October 22 2012 15:01:09.
- [Grid-Ireland Operations Centre Closure on 31 December 2012](#)
July 27 2012 13:00:03.
- [A Higgs Boson is found at CERN](#)
July 05 2012 13:35:01.

Grid-Ireland involvement in the LHC: The [Grid-Ireland Operations Centre](#) is involved in data storage and processing for the ATLAS and LHCb experiments.

Higgs boson observed at CERN.
70 million CPU hours contributed by TCD over 5 years for LHC.

ATLAS Preliminary 2011 + 2012 Data
Exp. 1σ = 7 TeV, 1σ = 4.0-5.9 TeV
CL_s 90% 1σ = 8 TeV, 1σ = 5.9-5.9 TeV

Grid-Ireland at TCD provides computing resources to the ATLAS and LHCb experiments. "CPU hours" refer to normalised HEPSPROC CPU hours. First ATLAS Experiment © 2012 CERN used for informational purposes.

www.grid.ie

e-INIS eGI

Press Coverage

4th July 2012: Higgs Boson discovered! See [press coverage](#).

The aim of Grid-Ireland is to enable **communities of users**, for example, astrophysicists, geneticists or linguists, to construct virtual organizations above Grid-Ireland. The guiding principle is that there may be **many virtual organizations**, but there only needs to be **one grid layer**. The benefit is a research platform for scientists and an object of research for computer scientists, and a natural symbiosis between the two.

e-INIS The Grid-Ireland Operations Centre is a partner in the [e-INIS](#) project to develop a national e-Infrastructure for Ireland. e-INIS is funded by HEA under PRTL1 cycle 4 as part of the National Development Plan and with support from EU structural funds.

GridCafé To learn more about grid computing you can visit the [Grid Café](#) at [CERN](#). Find out how grid computing works, what grid computing can do, what it could mean for you, and much more.

The [Grid-Ireland Operations Centre](#) participates in:

- [e-INIS](#), the [Irish National e-Infrastructure](#)
- [EGI](#), the [European Grid Infrastructure](#)
- [EMI](#), the [European Middleware Initiative](#)
- [StratusLab](#), with the aim of [enhancing grid infrastructures with virtualization and cloud technologies](#)
- [HELIO](#), the [Heliophysics Integrated Observatory](#)
- [Mantychore](#), [IP Networks as a Service](#)
- [SCI-BUS](#) [Scientific gateway-based user support](#)
- ER-Flow, Scientific workflows