

GEODE: Grid Enabled Occupational Data Environment

GEODE project workshop: 'Handling Occupational Data'

Tuesday 16th January 2007, University of Stirling

This flyer was last updated on 15th January 2007

The GEODE project is concerned with the technologies behind the distribution of 'occupational information' within the social science research community. Occupational information refers to summary statistics and data which are associated with particular occupational positions. Such information is used by many social research projects, but is not always available in an easily accessible form.

The GEODE project is an attempt to use 'e-Science' and 'Grid' technologies to facilitate access to occupational information. These technologies involve a particular form of (newly emerging) computing resource – indeed, a wider intention of the project is to develop and promote these technologies as examples of 'e-Social Science'.

The GEODE project runs October 2005-March 2007. The main provisions involve:

- **An online 'portal' for occupational information** (*easy-to-use processor allowing users to merge survey data occupational records – e.g. SOC2000 – with relevant social classifications and occupational information*)
- **An online 'occupational information depository'** (*virtual organisation for occupational data users to deposit occupational information and make it available to wider research community*)

The project workshop features talks on the context of occupational data in the social sciences; a discussion of strategies used in the GEODE project; and a demonstration of the GEODE facilities and online 'portal'

All welcome – booking details overleaf

The GEODE portal and related resources are available at www.geode.stir.ac.uk

The workshop would be of interest to social scientists who work with occupational data records. Although the GEODE services can be applied to other contexts, the usual scenario involves dealing with occupational data collected from social surveys. The GEODE resources are particularly relevant to those interested in comparative occupational research across different countries or time periods.

GEODE project workshop: Programme

Date:	Tuesday 16th January 2007, 11am-4.30pm.
Venue:	Iris Murdoch Building (Joanna MacLeod Suite), University of Stirling
11am	<i>Registration / Coffee</i>
11.30pm	Handling Occupational Information and Introduction to GEODE (Dr. Paul Lambert)
12.30pm	Issues in e-Science (Professor Ken Turner; Professor Richard Sinnott)
1pm	<i>Lunch</i>
2pm	Occupational analysis : Issues and examples (Dr Vernon Gayle)
2.30pm	Curating Occupational Data (Dr Paul Lambert)
3.00pm	Practical sessions - Implementing GEODE (Dr. Paul Lambert; Larry Tan)
4-4.30pm	<i>Coffee / Close</i>

Workshop arrangements / booking details:

The workshop takes place at Stirling University on 16th January 2007. The workshop is free and lunch is provided. To book a place, please contact Jennifer Gordon on the details given below. If you have any special dietary or access requirements please let us know when booking your place.

Travel information for reaching Stirling University campus is available from http://www.external.stir.ac.uk/visitor_info/. Please feel free to contact the conference organisers to confirm travel recommendations, and accommodation suggestions if needed. If there is demand we may be able to arrange a taxi to pick up workshop participants from Edinburgh airport circa 10am.

Contact:

GEODE project: - Dr Paul Lambert, Applied Social Science, Stirling University,
paul.lambert@stirling.ac.uk ; <http://www.geode.stir.ac.uk>

Bookings: - Jennifer Gordon, Applied Social Science, Stirling University,
Tel- 01786 466300; Fax- 01786 466299;
jennifer.gordon@stirling.ac.uk,

The GEODE project is funded by the ESRC under the 'Small Grants in e-Social Science' scheme, coordinated by National Centre for e-Social Science, www.ncess.ac.uk

