

National Grid Service (NGS) Training

NeSC Centre, 15 South College Street, Edinburgh

9th March 2010

Registration: <http://www.sbforum.org/events.php>

The course at NeSC will cover accessing the facilities of the NGS to run high throughput applications across multiple nodes for bioinformatics.

Attendees will launch jobs using command line and GUI interfaces and use some of the pre-installed bioinformatics applications available from the NGS nodes. Also included will be a short introduction to the practicalities of translating bioinformatics formats between XML formats.

Use of the NGS facilities is free at the point of use to UK researchers. Users need to acquire a UK eScience digital certificate for access. Applying for this certificate will be covered during the course.

Programme

10:00	Introduction & Getting started with the NGS
11:30	<i>Coffee Break</i>
12:00	The NGS portal and job submission
12:30	XML translation for bioinformatics formats
13:00	<i>Lunch</i>
14:00	Command Line Practical
15:30	<i>Coffee Break</i>
16:00	NGS Portal Practical
17:00	Finish