

NeISS face to face Meeting 2011-07-27 to 2011-07-28

[Andy Turner](#)

Metadata

- Version 0.1, 2011-07-28
- Link to the latest version of this document:
 - https://docs.google.com/document/d/1SASrdh5OTYU_vU9E6d2am1mLvJNjvSPXOhw1-Bcdoak/edit?hl=en_US
 - <http://bit.ly/r9E5IN>
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1. Meeting Particulars

- Face to Face meeting hosted at the University of Leeds
- Agenda on the NCeSS Sakai Portal : NeISS Worksite Wiki
 - <http://portal.ncess.ac.uk/access/wiki/site/e-iss/f2fagendaJuly11.html>
- Meeting notes on the NCeSS Sakai Portal : NeISS Worksite Wiki
 - http://portal.ncess.ac.uk/access/wiki/site/Neiss_f2f_2011-07-27and28.html

2. Notes from 2011-07-27

- Strict developer day
- Attendees
 - [Rob Allan](#)
 - [Robert Haines](#)
 - <http://people.man.ac.uk/~mbacprh/pages/>
 - [Alex Nenadic](#)
 - [Andy Turner](#)
 - [Alex Voss](#)
 - ...
- Agenda
 - Agenda free development :)
 - ...

- [Andy Turner](#) and [Alex Voss](#) sustainability interview
 - Google docs document
 - [https://docs.google.com/document/d/1i8QyeOZeclxXBrWsEyhl-
iuMTBzWGM5gxvP0Bi8K0oc/edit](https://docs.google.com/document/d/1i8QyeOZeclxXBrWsEyhl-
iuMTBzWGM5gxvP0Bi8K0oc/edit)
- [Andy Turner](#), [Robert Haines](#), [Alex Nenadic](#) discussion about Method Box, MoSeS, GENESIS and NeISS
 - <http://www.methodbox.org>
 - ...

3. Notes from 2011-07-28

- Management and feedback day
- Attendees
 - [Andy Turner](#)
 - ...
- Agenda
 - 09:00 Coffee/Arrivals
 - 09.30 Demos from Day 1
 - 11.00 Feedback from Steering Committee
 - 11.30 FuturICT
 - 12.00 Lunch
 - 13.00 Authentication
 - 14.00 Sustainability & post-project discussion
 - 14.50 AOB
 - 15.00 Close
- Security discussion 1
 - Service certificate
 - User My Proxy certificate
 - VOMS
 - Robot certificates
 - Moonshot
 - Terragrid Gateways Team
 - What solution do they use
- Feedback on the Steering Committee
 - There is a meeting document, but it is not on-line and available
 - June to circulate the notes by email or by putting them on-line once back in Manchester
 - NeISS prospectus
 - ITRC one Mark had is a good example
 - Generally supportive
 - Sustainability and further funding were raised
 - Tobias work was demonstrated
 - Mark showed his user and stakeholder slides as shown at the last face to face
 - An extended version of this should be part of the sustainability report
 - I think this all links with the linked data development for Leeds and the UK

- <http://data.leeds.ac.uk>
- ...

- NCESS Sakai Portal
 - Problem with the database
 - Using Oracle, but this is not looking to be sustainable...
 - The data itself is in the order of 100GB, so it is not big
 - An Oracle solution is in the order of tens of thousands per year
- Opportunities to take the work of NeISS forward
 - Further funding
 - Digital Social Research (DSR) training package
 - About using cloud for GENESIS and NeISS models
 - DTC included
 - Due for feedback and to learn if proposal successful in attracting funding
 - ESRC might be delayed...
 - [Tom Doherty](#) and [Andy Turner](#) in view of [Alex Voss](#) developed a proposal, but failed to send it for the DSR demonstrator call
 - https://docs.google.com/document/d/1WclQXXSnMk_zCwYR8qTAJ5T4M6kugObqxxDkTdPMG7g/edit?hl=en_US
 - JISC possible Geospatial/Linked Data call
 - [Andy Turner](#) working up a revamped and bigger proposal to target a possible call to refactor the proposal that did not get sent to JISC in November 2011
 - The outline of this is basically the same as what is linked as follows:
 - <http://www.geog.leeds.ac.uk/people/a.turner/personal/blog/archive/2010/11/#JISC2>
 - JISC A2 Bid for what became NeISS
 - <http://portal.ncess.ac.uk/access/wiki/site/900244b0-a4bb-43c9-9894-d7d2b79be4a6/home.html>
 - <http://portal.ncess.ac.uk/access/wiki/site/jisc-a2-bid/home.html>
 - I think the links are broken because jisc-a2-bid no longer maps to 900244b0-a4bb-43c9-9894-d7d2b79be4a6
 - <http://portal.ncess.ac.uk/access/wiki/site/900244b0-a4bb-43c9-9894-d7d2b79be4a6/people.html>
 - I've emailed Rob Allan about this...
 - ...
- Links to the Linked Data work
 - Meeting later today
 - Building a Sustainable City Seminar Series http://www.leeds.ac.uk/news/article/2253/building_a_sustainable_city
 - [Andy Turner](#) notes from the first meeting on Tuesday
 - https://docs.google.com/document/d/1iB1tuKJnQxhhEPVLVw4v93AOP0PAzDWNkxGsbe6CFys/edit?hl=en_US
 - [Andy Turner](#) notes from the meeting today

■ ● ...

- Security discussion 2
 - Whiteboard exercise in drawing a picture of the security
 - [BouncyCastle](#)
 - Robot Certificates
 - http://en.wikipedia.org/wiki/Robot_certificate_authority
 - [The GENIUS Grid Portal and robot certificates: a new tool for e-Science](#)
 - <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2697645/>
 - (parser) needed or is there something in Java or [Globus GSH API](#) GridSite uses Apache
 - SARoNGS and the NGS WMS
 - <https://cts.ngs.ac.uk/>
 - <http://nationalgridservice.blogspot.com/2011/05/lost-in-workload-management-system.html>
 - ...
 - We are missing Jason Lander, Mike Jones, Tom Doherty, John Watt and Richard Sinnott...
 - Figure 1 illustrates how the GENESIS Simulator works
 - [Doherty T., Skipsey S., Turner A.G.D., Watt J.](#) (2011) A NeISS Collaboration to Develop and Use e-Infrastructure for Large-scale Social Simulation. https://docs.google.com/document/d/17YMzMRqL39AsjrKtiL5MKPS17z_r0Y_Wpot8UpicqSw/edit?hl=en_US&authkey=CL2w9d4l
 - Full Paper for presentation at the [UK e-Science All Hands Meeting 2011](#) which is still in draft. Figure 1 and Section 5.2.3 (As in draft version 0.3 2011-07-28) detail security..
 - ...
- Sustainability and post project running of the technology
 - ...
- ...

4. References

1. ...