



IRISC workshop report to REFEDS

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IRISC2011 workshop 12-13



Sep

- 65 participants
 - 1/3 federation representatives
 - 1/3 research infrastructure representatives (bioinformatics, linguistics, grid/HPC...)
 - 1/3 researcher identifier representatives (Orcid etc)
- Gap between people's mindset, jargon, etc...
 - Learning the language the others speak...
- Now people aware of each other
- Slides: <http://irisc-workshop.org/irisc2011-helsinki/schedule/>
 - Video later...

Future workshops



- Federated Identity Systems for Scientific Collaborations workshop
 - 2-3 Nov, STFC at Rutherford Appleton Laboratory, UK
 - Contact: Bob Jones, CERN
- Identity in Research Infrastructure and Scientific Communication (IRISC workshop)
 - Next year, Iceland?
 - Contact: Gudmundur Thorisson
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Researcher identifiers



- Vivo – identifier is a URL to homeorg's Vivo node
 - E.g. <http://vivo.iu.edu/individual/person23456>
- ORCID ID – identifier is opaque and persistent
 - E.g. AAA-1234-5678
- Could be another attribute passed between IdP/SP
 - ORCID: How to change IdP reliably?
- To track researcher's contribution
 - E.g. publications etc
- Even some plans to use it for authorisation
 - At least to access a scientific publisher's service

Summary on Research Infrastructure's AAI needs



- RIs use AAI primarily for identifying (authenticated) users
 - Authorisation would need attribute (ePA) semantics harmonisation
- For RIs targeting a large user base, easy attribute retrieval vital
 - no need to contact IdPs individually to ask for attribute release
 - Balancing data protection risks and ability to collaborate easily
- Face2face user registration more important than 2-factor authN
 - LoA 2 enough?
- Basic accountability needed (accounts belong to an individual)
- Audits should focus on the user registration process and data quality
 - Peer audits

In other words, we need



- "incommon silver" kind of thing? (REF6)
 - Face-2-face identity vetting
 - High quality passwords are enough?
 - Basic level of accountability
 - Peer audits on IdM processes?
- Easy attribute release/retrieval (REF4)
 - Balance DP risks and benefits of collaboration
- Attribute semantics harmonisation
 - Are we done with ePA semantics?