



BoF on Sustainability of eResearch / Cyberinfrastructure

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research data sharing without barriers
rd-alliance.org

- Sustainability is a major issue for RDA (and elsewhere)
- What is the scope of sustainability for RDA?
 - Software: maintenance, enhancements
 - Services: providing reliable services (probably on top of the software above)
 - People: staff continuity, skills, lessons learned
 - Ideas: e.g. across projects

Barriers to Sustainability

- Short timeframes for projects / developments
 - Tendency towards “Not Invented Here” for some technology developers
 - Technology-push may lead to less desired (and so less sustained) outcomes than user-pull
 - Lack of (ongoing) funding for developers
 - Lack of (ongoing) funding/business model for service providers
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- How can these issues be addressed?

- Brief introductory presentation from the chairs (this)
- Brief presentations (about 10 mins each) on different perspectives on eResearch sustainability issues from:
 - Amir Aryani (Australian National Data Service)
 - Jamie Shiers (CERN and Manager of the Data Preservation for Long-Term Analysis in High Energy Physics (DPHEP))
 - Susanna-Assunta Sansone (University of Oxford e-Research Centre, Consultant for the Nature Publishing Group (NPG))
- Open discussion of questions such as:
 - How to build eResearch tools
 - How to maintain them
 - How to promote them
 - How to build a community around them
 - How to turn tools into services
- and any other questions that you would like to bring up

Next steps

- Is there interest in establishing an RDA Interest or Working Group?
- If yes:
 - Interest or Working Group?
 - Who would like to participate?
 - Who would like to be a co-chair of the group?
 - Can we make a start on a draft charter / case statement?
 - Who else should we approach?

Thank you!

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