Research IT
The unit formerly known as TCHPC

Dermot Frost
Manager
Research IT

- A College wide service, supporting researchers with advanced IT needs
Research IT - People

• Team of 11 people, based in the Lloyd Institute
  • Systems administration
  • Numerical / parallel programming
  • 3D visualization
  • Research information systems
  • Web design and development
  • Grant writing and IT specification

• Mixed funding sources
  • Direct from College
  • Research overheads (SFI in particular)
  • Research grants and contacts
Research IT – Infrastructure

- **Equipment available**
  - HPC clusters
  - Visualization suite
  - Databases, research data storage, dissemination
  - Access to College private cloud infrastructure
- Research data management coming soon!
Research IT - Examples

Prostate Cancer Research Consortium biobank
Research IT - Examples

Irish Register of ALS/MND
Research IT - Examples

Digital Repository of Ireland

Down Survey map.

Object Tools
- Full Metadata
- Export to EndNote
- Cite

Back to Search
Research IT – Talk to us!

• In the networking area today
• At our workshops in the Lloyd (11am, first Friday of month)
  • We’ll even give you tea/coffee and a biscuit!
• Email – info@tchpc.tcd.ie
  • You’ll get a ticket number but we’ll reply quickly
• Phone – 01 896 8450
  • Most likely the slowest way to get a response