

Mr. Stephen Farrell

TCD

Monday, July 9th, 2007

## Abstract

The talk will outline the work done in TCD on lake water quality monitoring [1] and how it has given rise to the concept of a DTN transport protocol, in particular one [2] based on the LTP protocol being developed in the IRTF DTNRG. [3]

[1] https://down.dsg.cs.tcd.ie/sendt/

- [2] https://www.cs.tcd.ie/publications/tech-reports/reports.05/TCD-CS-2005-69.pdf
- [3] http://www.dtnrg.org/

## About the speaker

Stephen Farrell is a research fellow in TCD working and teaching mainly on delay tolerant networking (DTN) and security. Stephen is co-chair of the Internet Research Task Force's Delay Tolerant Networking Research Group (DTNRG), and of the Internet Engineering Task Force's Domain Keys Internet Mail (DKIM) working group. Prior to TCD, Stephen worked in Industry for 16 years including as a product architect for a Siemens subsidiary and as director of research for Baltimore Technologies.

Venue: Seminar Room, Hamilton Institute, Rye Hall, NUI Maynooth

**Time**: 1.00 - 2.00pm (followed by tea/coffee) Travel directions are available at www.hamilton.ie

