



University of
Portsmouth

The University
Library

40

SciTech Update

News and resource spotlights for the Faculties of Technology and Science

December 2011

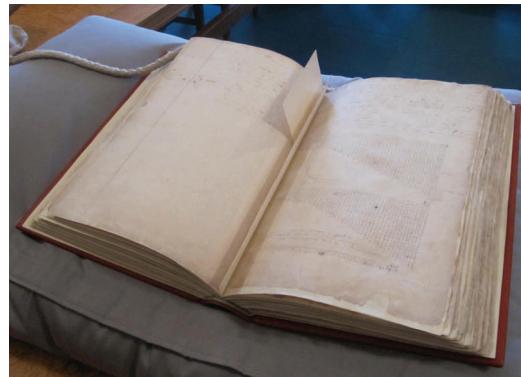
How safe is your research data?

Researchers generate, use and store data of all kinds. But how safe is it for the duration of their research? How retrievable is it subsequently? And how accessible is it to others following in their footsteps?

This was the theme of the November 2011 USTLG meeting at Clare College.

Our two Faculty Librarians, Andy Barrow (Science) and Timothy Collinson (Technology) headed up to Cambridge University at the end of November for a meeting of the University Science and Technology Librarians' Group. There were excellent presentations on data management skills, sharing data (and the role of librarians), and the research data lifecycle. Lunch was paid for by the IEEE so we also had a 20 minute presentation on IEEE

One of Newton's fluxion (early calculus) notebooks in English



Xplore for academic libraries which underlined the ongoing importance of our subscription to it. In particular we were reminded that, despite its name, it is useful across the technology subject areas.

A real highlight was not only the tour of the University Library, but also a chance to see and even handle if we dared, some of Isaac Newton's notebooks (two in Latin and one in English), Darwin's diaries and Stephen Hawking's manuscript for *A Brief History of Time*. None of us quite dared to touch Rutherford's lab book on which he'd spilt some radioactive material. Even he stopped using it at that point!

For more detail and some very useful links on the topic of data management, Paul Stainthorp's excellent blog entry is worth a look: <http://paulstainthorp.com/2011/11/29/ustlg-meeting-on-research-data-management/>

Key learning point: Be the master of your hard drive!

A pair of Newton's notebooks in finely written Latin



24/7