In early 2005, Professor Ray Frost, a senior academic from the School of Physical and Chemical Sciences (at Queensland University of Technology, Brisbane, Australia) began uploading postprint versions of his journal articles to QUT ePrints (http://eprints.qut.edu.au). When he saw how frequently they were being accessed, he uploaded some of his older publications (2000-2004) and now has over 350 of his publications in the repository.

Professor Frost says he has found that it actually saves him time - as it only takes around 5 minutes to upload each paper and he now has far fewer emails requesting free copies of his work (see campus newspaper article below quoting Professor Frost’s comments).

However, the best return on his investment of time has been the phenomenal growth in his citation rate since 2005 (as measured by the ISI citation indexes).

The trend line in his citation rates for the years 2005-2008 is significantly steeper than the trend line for the years 2000-2004. In 2004, he had 400 citations listed in the ISI citation index.

For 2008, there are over 1300 citations (end of October 2008) with two more months to go before the end of the year.

Ray Frost is convinced that the dramatic increase in his citation rate is due to the open access copies of his papers that now supplement the journal versions.

Since 2005, the postprint versions of his articles have been downloaded over 174,000 times; including 115,866 downloads in the last 12 months. Most of his repository records include a ‘doi’ link to the published version of the fulltext, but these links are only useful to people with a subscription to the journal or the database (eg ScienceDirect).

Therefore, it is probably safe to conclude that most of the people who downloaded copies of Professor Frost’s articles would otherwise not have had access to his work - and that some of these additional readers went on to cite his work in their own publications (hence, the increased citation rate).
**Course Material Database (CMD) : requests for summer semester 2008 and semester 1**

In recent surveys, QUT students have requested more academic staff add material to the CMD to support the teaching for their units. Please note the submission dates for Summer Semester and Semester 1 2009:

- **Summer Semester 2008/9 units**
  - Submit New Requests to be done now.
  - Self Activation of a Single Item to be done now.

- **Semester 1, 2009 units**
  - Self Activation of Multiple Items to be done from 1 January 2009.
  - Self Activation of a Single Item to be done now.
  - Submit New Requests to be done by 2 February 2009.

To access the CMD go to the QUT Library homepage, and in the Quicklinks section select CMD.

Note: Some existing CMD requests will expire 28 February 2009. Please direct all enquiries to the Library (email: cmd@qut.edu.au | phone: 3138 3245).

**SciFinder : web version : now available**

Access to the web version of SciFinder, the interface to the Chemical Abstracts (CAS) databases (listed below) and also MEDLINE, is now available via QUT Library.

Access to the web version of SciFinder means that:

- a) it is no longer necessary to download the SciFinder Scholar 2007 client software or any software to run SciFinder.
- b) one may now access SciFinder from off-campus easily.


You will see the alert - First time users of this service must register for an individual SciFinder username and password using their QUT email address. Please select the link to register.

Once registered, from then on, click the database name hyperlink, SciFinder [web version], to connect.

On the SciFinder Sign-In page enter the username and password you used to register with.

Many researchers unfamiliar with the content of the CAS databases assume that the CAS databases are strictly "chemistry," and are astonished by the diversity of its coverage which includes extensive coverage of the literature in the subject areas below. Anyone doing research in any areas of science (including biology, life sciences and natural resource sciences), engineering and health/medicine should be searching the Chemical Abstracts databases using SciFinder to locate literature of interest.

The CAS databases summarized at [http://www.cas.org/expertise/cascontent/index.html](http://www.cas.org/expertise/cascontent/index.html) include the following components:

- C.AplusSM - Worldwide coverage of many scientific disciplines all in one source
- CAS REGISTRYSM - The world’s largest substance database
- CASREACT® - Answers to your chemical reaction questions
- CHEMCATS® - Find commercially available chemicals, purities, grades, pricing, and supplier contact information
- CHEMLIST® - Find whether a substance is regulated and by what agency
- MARPAT® - The CAS Markush database containing the keys to generic substances in patents


Includes tutorials, how-to guides and an interactive demo. SciFinder Podcasts and Videos [http://wwwvideogateway.tv/cas/index.php?%20target=Dr%20Brendan%20Sinnamon%20and%20I%20will%20also%20be%20offering%20training%20(if%20required)%20in%20the%20use%20of%20the%20web%20version%20of%20SciFinder%20early%20in%202009](http://wwwvideogateway.tv/cas/index.php?%20target=Dr%20Brendan%20Sinnamon%20and%20I%20will%20also%20be%20offering%20training%20(if%20required)%20in%20the%20use%20of%20the%20web%20version%20of%20SciFinder%20early%20in%202009).
The Royal Society Digital Journal Archive
(from 1665): free until 1 February 2009

The Royal Society Digital Archive, which contains some of the most significant scientific papers ever published, dating back to 1665 and containing approximately 52,000 articles, is freely available online until 1 February 2009.

The development of this digital resource means that the Royal Society's online collection now contains every paper ever published in the Royal Society's journals - from the very first peer-reviewed paper in Philosophical Transactions in 1665 to the most recent interdisciplinary article in Journal of the Royal Society Interface.

Access the archive directly at http://journals.royalsociety.org.

The Royal Society publishes the following seven peer-reviewed scientific publications, covering the biological and physical sciences, as well as the history and philosophy of science.

Biology Letters
Journal of The Royal Society Interface
Notes and Records of The Royal Society
Philosophical Transactions of the Royal Society A : Mathematical, Physical and Engineering Sciences
Philosophical Transactions of the Royal Society B : Biological Sciences
Proceedings of The Royal Society A : Mathematical, Physical and Engineering Sciences
Proceedings of The Royal Society B : Biological Sciences

QUT Library has only a current ongoing subscription to Proceedings of The Royal Society B : Biological Sciences and Journal of The Royal Society Interface.

Academia.edu

Academia.edu available at http://www.academia.edu/, enables researchers and academics to keep track of the latest developments in their field - the latest people, papers, and conferences.

It represents researchers around the world in a 'tree' format, showing which institution/department they are affiliated with.

Academia.edu eventually want to list eventually every academic in the world -- Faculty members, Post-Docs, and Postgraduate Students.

People can add their departments, and themselves, to the tree by clicking on the arrows.

The site is getting some traction. Over 9,000 academics have joined Academia.edu in the last two months. Some professors on the site include:

Richard Dawkins : http://oxford.academia.edu/RichardDawkins
Stephen Hawking : http://cambridge.academia.edu/StephenHawking
Paul Krugman : http://princeton.academia.edu/PaulKrugman
Noam Chomsky : http://mit.academia.edu/NoamChomsky

You might add yourself to your department on the tree.

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