

QUT Library




Library News

FaST, Schools of Life Sciences & Natural Resource Sciences

TILS Taster 2009 : 15 and 18 June 2009

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Hosted by the **Division of Technology, Information and Learning Support** the **TILS Taster 2009** will demonstrate the latest in research support, collaborative technologies and innovation at QUT.

This event will be held twice in June at the Library Researchers' Centres.

Gardens Point Library:
Date: Monday 15 June :
Time: 2pm - 4pm : Venue:
Level 7, V Block

Kelvin Grove Library:
Date: Thursday 18 June :
Time: 2pm - 4pm : Venue:
Level 6, R Block

To view the full program and to RSVP go to <http://www.tils.qut.edu.au/about/taster/june2009.jsp>

The following resources and services are showcased.

Research support services canapés

QUT Digital Repository - A collection of QUT research repositories and digitised collections

High Performance Computing - Enhancing QUT research with advanced technologies

New online survey tool - Key Survey
2D and 3D data visualisations
Supercomputing facilities to enhance your research outputs
Collaborative technologies, something to share
Mobile computing and hand held devices - Save

Time, Stay in Touch, goMobile

Australian Access Federation - Facilitating collaboration across institutions
eResearch at QUT eStore

Research Data Pilot projects EVO

Gourmet innovations and experimental technologies

Innovation and experimental technologies - A taste of future initiatives in teaching and learning, research and business processes

New Wayfinding application for mobile devices
Developments at QUT using Second Life

Silverlight - Microsoft's new technology for developing interactive web content
The Innovation Advisory Group's new website
Learning on the move - New developments in learning spaces and collaborative technologies

New computers on wheels (COW) equipped with large plasma screens and wireless connectivity
'QUT network in a box'- connect to QUT from any location
Australian Learning and Teaching Council (ALTC)
Learning Spaces Project
New touch-screen technologies to facilitate collaboration
Innovations in online teaching and learning - Technologies to support academic staff

QUT Blackboard upgrade - new features in V9

Something for everyone

Wireless Expresso - get EDUROAM set up on your device
Teaching development programs

For a comprehensive listing of the Division's services please visit at <http://www.tils.qut.edu.au/about/services/> and more...

Presentations

- **Promoting your research publications:** Paula Callan
- **Enabling virtual organisations (Evolution demonstration) - collaborating from your desktop:** Ashley Wright
- **Mobile Staff Productivity Project:** Heath Marks
- **Second Life and other virtual environments to visualise and interact with Business Process Models:** Ross Brown

Afternoon tea



TILS Taster 2009

• GP/Level 7, V Block

Monday, 15 June, 2-4pm

• KG/Level 6, R Block

Thursday, 18 June, 2-4pm



QUT bluebox Ideas Competition : Total prize pool worth \$ 25, 000

The QUT Bluebox Ideas Competition titled *Building ideas from concept to commercialisation* is a university-wide event that encourages QUT students, staff and researchers to investigate commercialisation pathways for commercially-relevant ideas.

Comprised of two stages, the competition rewards new ideas, concepts, product innovations and other suitable research outcomes from within QUT, with prizes of \$10,000 (first place), \$5,000 (second place) and \$2,500 (third place) available for ideas with commercial merit.

Stage 1: Innovative ideas

Stage 1 is open to imaginative, unique and inventive research ideas at all stages of



development.

Applications close at 5pm, Friday 26th June 2009. All entries received will be assessed by a panel of judges who will select a small number of finalists to progress to Stage 2.

Stage 2: Translating ideas

Finalists selected to progress to Stage 2 will work with a bluebox-provided business mentor for one hour each week over a six-week period to develop their idea to pitch stage.

Finalists will complete a commercial analysis of their idea – including market potential, intellectual property protection, and pathways to market – and prepare a ten-minute presentation.

Pitches will be presented at the finalists' event held at 1pm, Tuesday 25th August 2009. The judging panel will assess each pitch against clearly established criteria, and winners will be announced at the conclusion of event.

For more information, including a link to an application form go to <http://www.qutbluebox.com.au/news/upcomingeven/competitions/index.jsp>

bluebox is the technology transfer and commercialisation company for the Queensland University of Technology.

bluebox has taken over responsibility for commercialisation from the university's Office of Commercial Services, and is now the single point of contact for all enquiries relating to technology transfer and commercialisation of QUT's intellectual property.

Drug and Therapeutics Bulletin (DTB) : on trial until June, 19, 2009

QUT Library has organized a free trial until 19 June 2009 to *Drug and Therapeutics Bulletin (DTB)*.

DTB offers healthcare professionals detailed assessment of, and practical advice on, individual medicines and other treatments, groups of treatment and the overall management of disease.

Published monthly by the **BMJ Group**, *DTB* is wholly independent of industry, Government and regulatory authorities and does not carry any display advertising or accept any form of



commercial sponsorship.

DTB provides articles based on a synthesis of evidence with opinions from a wide range of specialist and generalist commentators, typically over 40 individuals and organisations for each article.

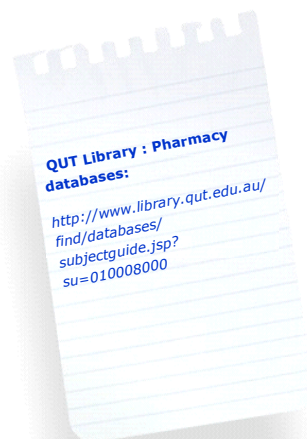
Over the years, *DTB* has initiated successful campaigns for the removal or restriction

of medicines that it could not recommend, prompted withdrawal of excessive promotional claims and exposed fundamental weaknesses in certain prescribing practice.

To access go to the QUT Library Databases page and on the left-hand side of the page select **Trial databases**.

Or access via:

<http://www.library.qut.edu.au/find/databases/trials.jsp>



WolframAlpha : Computational Knowledge Engine

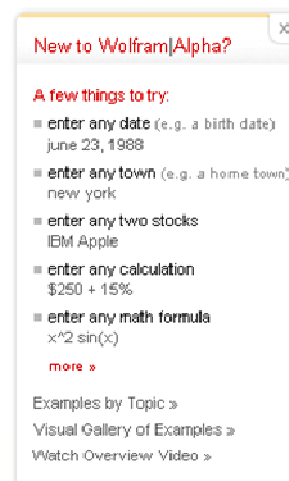
WolframAlpha is a computational knowledge engine: it generates output by doing computations from its own internal knowledge base, instead of searching the web and returning links.

You enter your question or



calculation, and **Wolfram/Alpha** uses its built-in algorithms and growing collection of data to compute the answer.

To have a look go to <http://www.wolframalpha.com>



OAster : a union catalog of digital resources

OAster <<http://oaister.org/>> is a union catalog of digital resources and currently provides access to 21,958,651 records from 1129 contributors.

OAster can be searched by Title, Author/Creator, Subject, Language or Entire Record. Searches can also be limited by resource type (text, image, audio, video, dataset) and sorted by title, author, date and hit frequency. Results allow further limiting by data contributor (i.e., where the record was harvested from).

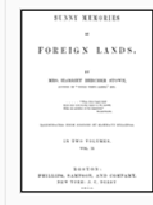


OAster is a union catalog of digital resources. We provide access to these digital resources by "harvesting" their descriptive metadata (records) using [OAI-PMH](#) (the Open Archives Initiative Protocol for Metadata Harvesting). The Open Archives Initiative is **not** the same thing as the [Open Access](#) movement.

Digital resources can range from an old-time advertisement of [electric refrigerators](#) (from the Library of Congress American Memory project) to [Harriet Beecher Stowe memoirs](#) (from the University of Michigan Digital Library Production Service Making of America collection).

Digital resources include items such as:

- digitized (i.e., scanned) books and articles
- born-digital texts
- audio files (e.g., wav, mp3)
- images (e.g., tiff, gif)
- movies (e.g., mp4, quicktime)
- datasets (e.g., downloadable statistics files)



Digital resources are often hidden from the public because a web search using a search engine like Google or Yahoo! won't be picking up information about these resources. Robots in use by such search services don't delve into the CGI that sends this resource information to the web. Consequently, these resources are generally accessible only to those who know to look in particular repositories, often at universities who are developing the collections in these repositories.



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