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## **NEW SPACES AND NEW LOOKS**

## Library South Wing – a quiet space to read, study, learn and think

Averaging over 1 million visits a year, the Library is a key destination for students and staff alike. So much so, demand for study seats frequently outstripped supply as noted in occupancy data and ongoing feedback for more space and infrastructure for technology. An extension, Library South Wing, completed in time for Autumn session, was quickly embraced by students as a new quiet space to read, study, learn and think.

Officially opened on the 7th of March, the DVC Education, Professor Eeva Leinonen described it as a fantastic space for students to think and reflect. "Student feedback has indicated clearly the need for this and I am glad we have been able to deliver".



Professor Leinonen and Margie Jantti cutting ribbon at South Wing opening.

#### **Library South Wing specs:**

- 1,100 square metres
- 277 seats and powered desks
- Two postgraduate rooms
- Two bookable consultation rooms
- Book a Librarian Service



## **NEW LOOK SERVICE PODS**

We all want services to be easy to find and use. But faced with lots of service desks in the one location, it was clear that we were putting unnecessary ostacles in the way of connecting people with the right service at the right time.

The Library's new integrated service model includes the Ground Floor 'Service Pod', a focal point for a range of services offering mediated assistance from skilled and knowledgeable staff as well as DIY borrowing. The new-look Short Loans room also gives clients a range of 'self-serve' options for borrowing Short Loans and for the pickup of holds and other materials.

Over in Library South Wing, the Book a Librarian service has been in hot demand, providing customised support to students. When we asked for feedback, 90% of clients told us they are happy with the new service model and 94% got the information they were after.

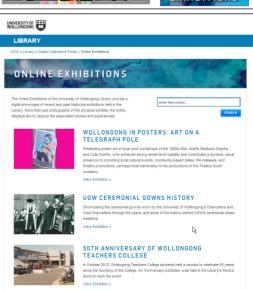
## **IMPROVING DISCOVERABILITY @UOW**

#### Find and explore digital collections

To celebrate the diversity, distinctiveness and character of UOW's unique local content and collections, the Library introduced the Digital Collections Portal; a pathway to guide people from around the world to browse or search within the full spectrum of UOW's research and archival collections, encompassing:

- Research Online
- UOW Archives Online. Featuring material held within the University Archives, including images, film and interviews from research collections associated with the University and Illawarra region
- Online Exhibitions. A new online space for presenting archival exhibitions held within the Library





## **DIGITISATION UPDATE**

UOW Archives Online now holds a series of recordings from the University's past, documenting key growth milestones, including local marketing initiatives such as television advertisements from the late 1980s and early 1990s. Campus events include: enrolment, Open Day, and promotional messages, such as 'Wollongong University: good for you'.

Dating back to the earliest years of UOW's history, digitised audio recordings feature a Psychology lecture delivered to third year students on 3 April, 1970, and Wollongong University College 1969 graduation speeches. These and other recordings will be transcribed to further aid research.

A large collection of vivid colour images are now being added to the Cochrane Papua New Guinea Collection. Showcasing the experiences of Percy and Renata Cochrane during their travels among the people of Central Papua New Guinea during the 1950s-1960s. The images illustrate where the local people met, unique customs and events.





## **RESEARCH ONLINE - ON TARGET**

August 35%

Research Online

The rallying call to action to increase the volume of full-text content in the institutional repository, Research Online (RO), to 60% of publication records has reached a key milestone – we're half way there! While we're at 35% (and growing) we can report that there is 100% of UOW HERDC publication metadata, post-2005, now discoverable in RO. The Library can guarantee deposited content is available for download on Google and Google Scholar within 48 hours.

We're also ready to support the recent mandates by the Australian Research Council and National Health and Medical Research Council calling for research outputs arising from grants to be made

available on open access repositories within twelve months from publication. Of course, we'll continue to work with UOW researchers to digitally archive and promote the results of their research, leading to enhanced impact, visibility, and increased citation rates.

RESEARCH ONLINE MOVES INTO THE TOP 1% OF RESEARCH REPOSITORIES.

http://repositories.webometrics.info/en/Oceania/Australia

## THE LIBRARY HAS CATALOGUED A GENOME!



Professor Sharon Robinson has completed an analysis of the sequencing of the Sacred Lotus genome in a massive multidisciplinary project involving researchers from 37 Universities in China, the US, Australia and Japan. The Sacred Lotus has a shared ancient history with humanity, having been cultivated for 7,000 years. It is a fascinating plant, with seeds that can remain viable for 1,300 years, flowers that

can maintain a steady temperature of 32°C for days on end and self-cleaning leaves. Many parts of the plant are eaten, including the seeds and rhizomes and it has deep cultural and religious significance throughout Asia. The multinational/multidisciplinary research team have not only unlocked the secrets of the Sacred Lotus, they have also discovered that it will be more effective for reconstructing the pan-eudicot genome.

The paper is now available on Research Online: http://ro.uow.edu.au/smhpapers/537/, and the data on which the paper is based at: http://ro.uow.edu.au/data/40/

## COMMUNITY

### Distributing the Library network to Remote Campus Libraries

Students and staff using library services at the remote campuses are now guaranteed the same interfaces, discovery layers and borrowing profile for searching and using information resources. The libraries at Batemans Bay, Bega, Southern Highlands and Southern Sydney campuses are now fully integrated into the UOW Library Management System. A key improvement is eliminating the need to separately register staff and students to use local systems.







#### Wrap with love @ UOW

The Library's "Wrap with Love" campaign has just concluded with its final Knit-In, and has been another successful year. Library staff coordinated lunch time knitting groups from across campuses to contribute to this program, with the creation of knitted blankets to send to people in need all around the world.

Volunteers met weekly to knit and then assemble their wraps, which will soon be taken to a warehouse in Alexandria for distribution.

"Wrap with Love" is a not for profit organisation incorporated with the Department of Fair Trading, NSW, Australia, with over twenty non-denominational and non-political aid agencies who collect the Wraps and distribute them to those in greatest need.

Thank you to everyone who contributed to this wonderful community campaign!







#### Wollongong in Posters Exhibition

The Wollongong in Posters: Art on a Telegraph Pole exhibition was recently held in the Panizzi Room and featured items from the University Archives collections. It presented a colourful display of local poster art from the 1980s and 1990s by print workshops such as Redback Graphix and Culla Graffix. Gregor Cullen, a UOW lecturer in graphic design, was involved with both groups and spoke at the opening. These posters provide a dynamic visual presence to local cultural events, community-based rallies, film releases, and theatre productions, perhaps most memorably to those of Theatre South.



#### **LEARNING AND CONTENT**



## Starting smart... then staying smart

The StartSmart tutorial and quiz, compulsory for all commencing undergraduates, were targeted for early integration into the new Moodle platform.

Content and questions were refreshed to deliver three new modules: Expectations@uni; Resources@uni and Integrity@uni.

The new Learning Platform provides a gateway to additional Library Services, such as the Library Catalogue, Readings, StaySmart, Referencing and Citing, Ask a Librarian and access to subject guides.

"I found the quiz to be very useful. I returned to uni this semester after graduating several years ago, and this compulsory quiz was crucial to my understanding of study at UOW" - Feedback from postgraduate student

Want to change an average assignment to an outstanding one? **StaySmart** takes the guesswork out of getting started on essays and assignments. Students are guided through interactive tasks to help them:

- analyse an individual assignment question
- evaluate information found through searching
- improve search results

**StaySmart: Law** is designed to help students focus on the key resources for their discipline.

## **New Databases**

Frost & Sullivan Market & Technology Reports.





## How can Frost reports help you?

- Research focused (information on potential technology partners and sources of funding)
- Business case studies (provision of market, technology and competitive data)
- Commercialisation (data on technologies, market opportunities, licensing opportunities)

This database provides coverage of markets and technologies across 12 main industries including: energy & power; information & communication; environment & building and minerals & mining.

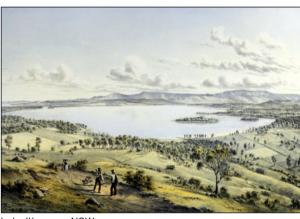
OECD iLibrary – The global knowledge base for OECD's data and analysis.

This comprehensive online resource on the world economy, society, education and environment can assist you to:

- Keep abreast of the latest developments in your field
- Identify and explain new phenomena in the world economy, society and environment
- Underpin your research with the latest most reliable data
   Contains all books and papers published by the OECD since
   1998.

#### Significant acquisition to Rare Book Collection

The Library's Rare Book collection has recently acquired two historic lithographs by Austrian artist Eugene von Guérard. Depicting scenes of Lake Illawarra and American Creek near Figtree. They originally formed part of a rare book of prints published in Melbourne during 1867. Oil paintings of both works are in the collection of Wollongong City Gallery. The Library's prints are based on detailed pencil sketches taken by von Guérard during a visit to Wollongong in 1859. They are fine examples of colonial landscape painting and the lithographic art, with additional significance to the history of exploration and development of the local region during the nineteenth century. The prints portray a relatively unspoiled and picturesque landscape. Lake Illawarra is a panoramic landscape looking south from Berkeley hills across the lake towards Kiama, whilst American Creek near Figtree is a scene in the dense rainforest under the escarpment. The coloured prints and accompanying letterpress text supplement the Library's rare book and Australiana collection and will form significant elements in a forthcoming Illawarra Explorers exhibition.



Lake Illawarra NSW



Cabbage Tree Forest, American Creek NSW

## **CLIENT PROFILE**



NAME: NAJ AZIZ (HONORARY PROFESSORIAL STAFF, FACULTY OF ENGINEERING)

Professor Naj Aziz arrived at UOW on the 6th August 1981. As the first mining engineering lecturer in what was then called Department of Civil & Mining Engineering, Naj was responsible for building the program from the ground up, even securing the fledgling teaching team.

Born in Iraq, Naj obtained his initial degree in mining engineering, a graduate diploma in metalliferous mining and PhD, with a specialisation in rock mechanics, from the University of Wales –Cardiff. Naj arrived in Wollongong after two years of academic lectureship in Libya.

As a discipline leader, Naj was responsible in coordinating the mining engineering programme within the Department of Civil and mining engineering. He also taught mining methods, mining geomechanics, civil construction, mine transport, petroleum engineering, mine planning and mine water management.

Naj's research interests include rock mechanics, mine gases, rock bolting and mine dust. Naj was instrumental in developing the longwall venturi scrubber during the '90s, a system that continues to be a research interest at UOW today. His other notable research interest is enhancing coal mine gases with nitrogen injections. Naj undertakes this research with one of his former PhD students, Dr. Florentine.

Naj's research on rock bolting has positioned UOW as a leader on the subject. The industry has also recognised Naj as a leader in this field, and he has received significant funding from the industry and the Australian Coal Association Research Program. Naj still publishes on average ten papers a year in both journals and conference proceedings.

Despite retiring five years ago, Naj volunteers his time to UOW five days per week. Annually, he organises and hosts the Coal Operators Conference which is the longest running conference at UOW. All funds derived from consulting or surplus from conference events are used for promoting research and providing scholarships (two already given and one upcoming). He also employs disadvantaged students to assist him with various research tasks.

Naj regularly promotes UOW when attending international conferences, and describes the University Library as being world renowned. He feels the Library is a shining unit which always does extremely well. When we asked Naj to suggest

an improvement, he said we should invite academics on tours to showcase the Library and what it has to offer as some staff haven't visited the Library in a long time, now that everything is available online.

Naj remembered the Library being much smaller than it is now, but has always found Library staff to be courteous over the years. He has very fond memories of the late Mrs Rita Rando, Marilyn Edmonds, Felicity McGregor (former University Librarian) and Sharat Arora (former Head of Cataloguing).

The most beneficial assistance Naj has received in recent times from the Library was from Michael Organ (Manager - Repository Services) and Lucia Tome (Team Leader Academic Outreach) of whom he expresses sincere gratitude and appreciation. Naj and the Library created two websites resulting in the first comprehensive digital library for the coal mining industry (Coal Operators Conference website on Research Online, and UOW Longwall Mining website). Naj pointed out that these websites are so valuable that he has them listed as part of his email signature. He also mentioned that the websites have received hits from approximately 130 countries and was very proud of the number of hits some of his websites have received. In particular the UOW Longwall Mining website which went live in 1999 and has received almost half a million hits since 2007!



The Coal Operators' Conference has been held at the University of Wollongong since 1998. The Conference is organised jointly by the Illawarra Branch of The Australasian Institute of Mining and Metallurgy AusIMMM, the University of Wollongong and the Mine Managers Association of Australia.

For further information contact Naj Aziz (Chairman and Convenor), School of Civil, Mining and Environmental Engineering, University of Wollongong, 2522. Tel: (02) 4221 3449. Email: naj\_aziz@uow.edu.au

## See also the conference website:

http://www.coalconference.net.au/

The Coal Science and Technology website:

http://research.uow.edu.au/coal/index.html

A listing of previous conference papers can be found at:

http://ro.uow.edu.au/coal2013/

## STAFF PROFILE



LIZ BAKER MANAGER, RESOURCES

It's only been two and a half years since I started working at the Library, but I've been fortunate to have several different positions and work on many interesting projects. The Library is a very supportive and innovative place to work and it's exciting to see what we've done and the plans we have for the future as we support UOW moving towards the top 1% of universities.

Before I started at UOW I worked full time in the UNSW Library for 14 years as well as working casually at night and weekends in another small Library. For a few years I was also using my degree in Sports Science - working in a gym assessing clients and writing fitness programs. After a while I realised that my destiny was in libraries so I left the gym to focus on this career path.

As Manager Resources, I oversee all acquisition of all resources such as books, journals, and databases; the ereadings service and resource sharing (including BONUS+, ArticleReach and document delivery). I also ensure the Resources Budget is responsibly allocated and maintain the physical and electronic collections.

There are lots of things I enjoy about my job! I love implementing new services so we can provide our clients with seamless access to resources; asking "why do we do it this way" and making processes more efficient; ensuring we have good quality data in our systems; working with talented and visionary colleagues and seeing staff take opportunities to grow and learn new skills. Being a leader is very challenging but also incredibly rewarding.

The most frequent question we are asked is "will we accept all donations for our collection?" Donated material is considered for inclusion, using the same criteria as that used to evaluate purchased information resources including the resource

implications of processing and storage. If material is not aligned with University research, teaching and learning programs then donations are best made to the Alumni Bookshop.

One of our most recent achievements is the implementation of a patron selection model which allows efficient management of patron selected ebooks. Relevant titles are loaded into the Summon and the classic catalogue and if these titles are used, they are purchased. It's another way that our clients are able to help shape our collection.

The biggest challenge in my role is managing currency risk. Most of the financial payments we make for resources are in the second half of the year and the majority are paid in foreign currency. The Australian Dollar has been dropping significantly so seeing the exchange rate every morning is currently causing me some anxiety as we need to ensure our resources budget balances at the end of the year.

I'm currently reading "Brainwork: the neuroscience behind how we lead others". Leadership is important to me and I'm always looking to become a better leader.

I've always been a big fan of Noni Hazlehurst since her Play School days, so at the moment I'm loving the TV series "A Place to Call Home".

My favourite way to spend a Saturday is lawn bowls! Lawn bowls has taken over my life, so on the weekend I'm either playing in a tournament or out training. My dedication is now paying off, this year I qualified for women's singles at the Australian Open and have recently been selected in the Metro team for the upcoming City v Country competition. My next big goal is to be selected to play for NSW, and then I want the green and gold uniform!

"If you had unlimited budget, what is one thing you would change about your Library?" Most people would agree that studying is tiring and you don't absorb information well if you're too tired to concentrate. It's very common to see students uncomfortably asleep on Library desks – I've done it myself! I strongly believe a quick power nap during the day can be very beneficial and I think if students had a quiet, safe and comfortable place to have a short sleep their performance would increase. So, I'd create a large space with bean bags for students to take a power nap whenever they needed.

## CONTACTS

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