

ALUMNI Update



FEBRUARY 2011

STUDY @ SYDNEY: A DREAM COME TRUE

Rebekah Raymond, a young Indigenous Northern Territory student and an ISS2009 alumna is now attending the University of Sydney. "She didn't want to go anywhere else," says her mum, Patty Raymond. "Rebekkah came back from two weeks at the Professor Harry Messel International Science School in 2009 and she was determined that Sydney was the only place to study. I've never seen her so focussed." In 2010, Rebekah graduated from Taminmin College, a rural school 40km out of Darwin.



With an ATAR of 80.95 and an A for her Modern History class, Rebekah is now relocating from Darwin to Sydney to study a combined degree of Bachelor of Science and Bachelor of Arts.

Studying at Sydney is a dream come true says Rebekah. "After staying on campus and seeing the University of Sydney in 2009 as part of ISS, I was inspired to return when I graduated Year 12. Throughout that year it was my motivating force to get to Sydney and I'm so excited that my perseverance paid off and I'm starting study here."

Rebekah begins her first year of study this year and Dr Karl was on hand in the School of Physics to give her some good advice. "Always read through your lectures before you go to them and do the subjects you love that way you'll always do well." Rebekah had her own advice for her family and friends. "After the ISS Rebekah kept telling her brothers and friends to study hard and that they had the potential to do anything," says Patty. Rebekkah certainly has proven that hard work and determination pays off. We wish Rebekah and all the students about to undertake study at the School of Physics and Sydney the very best of luck.

FREE PUBLIC TALK

Sydney Science Forum kicks off its series of free public talks with *Life & Death in Antarctica*, presented by environmental scientist, Tim Jarvis, AM. Tim has been able to combine his love for adventure with his passion for the environment.

He has achieved extraordinary feats of exploration and endurance, making him an internationally renowned adventurer. His expeditions have covered both polar regions including a record-breaking journey to the south pole and many of the world's deserts, mountains and rainforests.



Join Tim as he recounts his recent unassisted expeditions and highlights some of his intriguing environmental findings.

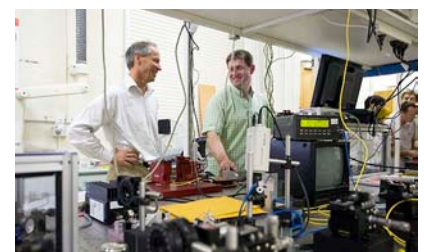
These talks usually book up quickly so make sure you get in early.

When: Wednesday 16 March 2011 at 5:45pm - 6:45pm.
Eastern Avenue Auditorium, University of Sydney.
Bookings: Sydney Science Forum - 02 9351 3021 or science.forum@sydney.edu.au

More info: sydney.edu.au/science/outreach/forum/

CUDOS LAUNCH

The second phase of ARC Centre of Excellence CUDOS will be launched by Senator Kim Carr, Federal Minister for Science at CUDOS - *Faster, Smarter, Greener* on Wednesday 6 April in MacLaurin Hall from around 2.00pm-4.30pm. A reception will follow. If you would like to meet CUDOS researchers in person then bookmark this URL for more details coming soon - SYDNEY.EDU.AU/SCIENCE/PHYSICS/CUDOS/



ALUMNI REUNIONS - YOUR SAY

If you are aged 45 years or younger and would like to catch up with your University of Sydney science cohort we would love to hear from you. The University is keen to hear from our 45 and under alumni to seek their opinion on the best format the development of a reunion program for your age group.

Perhaps you like the idea of a public lecture featuring a speaker who was a former lecturer or student. Maybe you think this would be a great opportunity to meet the Vice-Chancellor or Dean in person via an informal reception. We're keen to tailor the event/s to suit you.

To provide suggestions please contact your Physics Alumni representative on the Alumni Council, Dr Diana Londish, via email: Diana.londish@sydney.edu.au with the subject line: Alumni Reunion. Please ensure to include your Graduation Year, Degree/Discipline e.g. BSc (Physics). Dr Londish can be contacted directly on +61 2 9351 2482.



International Science School (ISS) Alumni catch up at a Physics Dinner



VALE

A memorial will be held at 10.30am on Thursday 24 February in MacLaurin Hall, the University of Sydney for Emeritus Professor John Bennett (left) who died in December 2010.

In the School of Physics John worked on the information engineering and programming of SILLIAC. His first course taught at the School was the Industrial Use of Electronic Computers. It was an outstanding success. His broad view of research recommended that the Adolph Basser Research Laboratory (eventually evolving into the University's School of Information Technology) should 'extend beyond the mere provision of a tool for nuclear research,' adding, 'In fact we consider that we have a prime duty to help members of the community who are likely to be affected by these new techniques.' John Bennett went on to build KDF9, the next computer in Physics after SILLIAC, and enjoy a long and illustrious career in Physics and computer and information engineering. For more information on the memorial or to RSVP visit www.acs.org.au/JBennettMemorialService

Sadly, the School of Physics also lost in December, Dr Graham Derrick, Dr Nicolae Nicorovici and Professor David Cockayne. Tributes to these fine physicists will be published in the Autumn 2011 edition of *Alumni News*.

YOUR NEWS Do you have some interesting news, an update on your career, a research story or perhaps you'd like to get in touch with someone? We love to hear from our alumni and friends and now with three issues of *Alumni News* being published in 2011 here's your chance to get your story out to over 4,000 people! Email Alison Muir - alison.muir@sydney.edu.au for more details.