School of Biomolecular & Physical Sciences

News

September 3 – September 9, 2007

This newsletter is for sharing information about things happening in and around the School of Biomolecular & Physical Sciences. For news from previous weeks, see http://www.griffith.edu.au/science/school-biomolecular-physical-sciences/newsletters

2nd International Conference on Seed Ecology

Dr Kim Hamilton will be presenting an oral paper on seed cryopreservation and biophysics studies in citrus garrawayi, c. inodora and c. australasica (Australian Wild Limes) entitled “Effects of natural distribution of Australian Wild Citrus on phase transitions of seed oils and cryopreservation” at the 2nd International Conference on Seed Ecology in Perth, 9th – 13th September 2007.

For a copy of the conference and scientific program, please visit:


International Precious Metals Conference

Dr Gretel Heber and Professor Ron Woods attended the international Precious Metals Conference (held in Brisbane) and run by Minerals Engineering International.

Dr Heber chaired “Technical Session 2 – Gold Leaching Systems”

Professor Woods chaired “Technical Session 3 – Gold Recovery Systems”

Dr Heber and Professor Woods both presented invited papers in other conference sessions.

Radio Interview

Dr Robert Sang was the guest physicist on radio station 612 ABC on the 7th September 2007 with presenter Spencer Howson,

The topic of discussion was “if colour can influence the weight of an object, for example, if you have two identical objects, one dark and one lighter in colour could they have a different weight?”

A lively discussion enthused and it was very entertaining to receive feedback from the general public.

Congratulations

Dr Ann McDonnell has been nominated for the 2007 Carrick Awards for Australian University Teaching Excellence - Category 1: Biological Sciences, Health and Related Sciences. This nomination is in addition to Ann recently being announced a winner of an Australian Carrick Teaching Citation (2007).

The winner will be notified in October, 2007. The prize will be $25,000. Winners of all categories are then in the running for the Prime Minister’s Award of $50,000.
Science Week

During Science Week (3rd – 8th September) Dr Ann McDonnell attended a great science expo called “Innovate Now” at the Sunshine Coast for all secondary and primary schools.

Dr McDonnell was Chief Adjudicator for the “Primary Schools Expo Display Finalists – Grades 4-7” and also gave a presentation to the Senior Secondary students (Grades 10-12) on “The New Sciences in Medical Treatment”.

It was also great to see Professor David Thiel (Head of School, Engineering) at the expo advertising what Griffith has on offer for our future engineers.