APPEA scholarships assist outstanding postgraduate researchers

The Australian Petroleum Production & Exploration Association (APPEA) has awarded scholarships worth $33,000 to two postgraduate students from the University of Adelaide.

Petroleum geoscience student Adam Bailey was awarded the KA Richards Scholarship award last night at a function following APPEA’s annual general meeting in Perth.

The KA Richards Scholarship offers up to $10,000 a year for one year of full-time study for a Masters or three years of full time study for a doctoral degree, or for an appropriate length of part-time study. Funds are available to use for fees, living expenses, travel, materials and laboratory or computer services.

Mr Bailey is a PhD student at Adelaide University who graduated with a first-class honours degree in petroleum geoscience from the Australian School of Petroleum in 2011. His PhD project, The Australian Structural Permeability Map, will focus on developing new methods for detecting and describing fractures in the subsurface. It is intended to produce the first continent-scale map of structural permeability in Australia’s energy-rich basins.

Petroleum engineering student Nicole Ditty has been awarded the Tony Noon Memorial Scholarship. A presentation will be made in Adelaide.

The Tony Noon Memorial Scholarship is aimed at helping outstanding students aspiring to, or considering, a career in the petroleum exploration and production industry in any discipline directly related to the industry. It is a one-off grant to a maximum value of $3000 presented annually to honours, Masters or PhD students from an Australian university.

In 2013, Ms Ditty will undertake a masters-level research project, investigating the use of geomechanical modelling in optimising multi-stage hydraulic fracture stimulation design for unconventional reservoirs.

APPEA Chief Executive David Byers said: “Education underpins the future of Australia’s oil and gas sector, so APPEA is pleased to assist outstanding students with a strong interest in the industry. These scholarships will not only help Adam and Nicole complete their postgraduate degrees, but will also contribute towards their important and useful research projects.”

Media Contact: Michael Bradley – 0423 550 347 MBradley@appea.com.au