## AINSE Postgraduate Research Awards

## **Postgraduate Research Scholars Awarded 2013**

Name	UNI	Title
Jacob Anderson	OTA	East Antarctic ice sheet thinning and retreat of the Ross Sea ice sheet
Khondker Rufaka Hossain	UTS	Investigating the role of cholesterol in the metamorphic protein CLIC1's membrane Interactions
Krystina Lamb	USC	In-situ investigation of the mechanism of proton conduction in phosphotungstic acid impregnated mesoporous silica based proton exchange membranes for high temperature direct alcohol fuel cells
Lydia Mackenzie	QLD	Holocene environments, human arrival and rates of environmental change in tropical northern Australia, South Wellesley Island.
Rachael Martin	BAL	Particle-size dependence on arsenic distribution in historical gold mine wastes: Investigating the pathways for human exposure
Stephen Ogilvie	SYD	Coordination frameworks: Host-guest chemistry and associated structural dynamics
Emily Reynolds	SYD	Structural, magnetic and electronic properties of technetium oxides.
Tim Slingsby	MON	Determining and controlling residual stress in parts made from Selective Laser Melting (SLM)
Fenja Theden-Ringl	ANU	An archaeological and palaeoenvironmental investigation into prehistoric occupation of the Namadgi Ranges in the southeast Australian uplands