

AINSE Postgraduate Research Awards – Postgraduate Research Scholars 2007

Year Commenced	Student	University	Project Title
2007	WOL	Amy Ziebell	Silicon microdosimetry for measuring the radiobiological effectiveness of a radiation field
2007	QLD	Anthony Musumeci	Tailored nanoparticles for nanotoxicological studies
2007	NCT	Dale Redwood	The reconstruction of an ~850 proxy rainfall record from a Christmas Island (Indian Ocean) stalagmite
2007	TAS	Joel Pedro	¹⁰ Be in Antarctic ice cores: quantifying climate effects for improved reconstructions of solar activity
2007	LAT	Sarah Hagerty	Groundwater resources and salinity associated with granite hills in the Upper Wimmera Basin, western Victoria
2007	SYD	David Jacques	Investigation of the structural basis for regulation of the phosphorelay governing sporulation in <i>Bacillus subtilis</i>
2007	GRI	Edmund Burt	Reaction mechanisms of lithium-based hydrogen storage materials
2007	MON	Martin Duriska	Structure and properties of porous discrete supramolecular materials
2007	CUR	Shane Lawrence	X-ray and neutron scattering of multiferroic materials
2007	NSW	Simone Ciampi	Electrochemically “switchable” silicon based organic surfaces: dynamic substrates to study the adhesion of mammalian cells
2007	GRI	Tara Busbridge	Modification of coal microstructure upon uptake of carbon dioxide in geological-storage-like conditions