

RESEARCH SUPPORT AND LECTURESHIPS

The Academy provides funding for the support of individual research projects and for lectureships. The purpose for the lectureships is to enable distinguished researchers to communicate with Australian researchers and, through public lectures, to a broader audience.

The Fund for the Conservation of Endangered Vertebrate Species supports research on endangered Australian vertebrate species

Dr Peter Gill, Australocetus Research, for research on blue whales.

Mr Christopher Izzo, University of Adelaide, for research on Chondrichthyan populations.

Dr Menna Jones, University of Tasmania, for research on the Tasmanian devil.

Miss Marissa Parrott, University of Melbourne, for research on the southern dibbler and dunnart species.

Dr Peter Spencer, Murdoch University, for research on the brush-tailed bettong ('the woylie').

Ms Jessica van der Waag, University of Western Australia, for research on the malleefowl.

The Maxwell Ralph Jacobs Awards support projects in forestry research

Mr Matthew Brookhouse, Australian National University, for travel to Swansea University, Wales to research the development of tree chronologies.

Dr Ross Peacock, Macquarie University, for field trips – from Sydney to East Gippsland, Victoria – to validate vegetation change models.

The Selby Fellowships are awarded to overseas scientists to visit scientific centres in Australia and to deliver public lectures

Professor Joseph Silk, University of Oxford, UK, who will visit Perth, Melbourne, Canberra, Sydney and Brisbane in August 2007.

The JG Russell Awards support young researchers in basic science

2006

Dr Scott Croom, University of Sydney

Project: *Research in quasar cosmology*

Dr David McGuinness, University of Tasmania

Project: *The development of homogeneous catalytic processes for the manufacture and derivation of new chemical products from Australia's resources*

Dr Charles Warren, University of Melbourne

Project: *How do plants cope with temporal variability in water and nutrients?*

2007

Dr Bryan Fry, University of Melbourne

Project: *Evolutionary venomics: venom system diversification in the animal kingdom*

Dr Craig Marshall, University of Sydney

Project: *Links between modern and fossil microbes and the evolution of life in Earth's extreme early environments*

Dr Wouter Schellart, Australian National University

Project: *Relationship between subduction zone geometry, trench kinematics and great subduction earthquakes*