

University of Tasmania



Friday, 7 May 2016

University Professors honoured with Australian Laureate Fellowships

Two outstanding University of Tasmania Professors have today been awarded Australian Laureate Fellowships from the Australian Research Council, to investigate ways to mitigate against climate change and balance the need for human development with environmental conservation.

It's the first time Tasmanian-based researchers have been awarded this honour.

Professor Barry Brook, Chair of Environmental Sustainability in the Faculty of Business and Institute for Marine and Antarctic Studies, and Professor of Marine Biogeochemistry, Philip Boyd, are among the 16 recipients for 2016.

The awards will fund 12 significant new research projects – worth almost \$11 million in total - led by the University of Tasmania Professors in their respective fields.

Professor Brook will investigate how to develop a framework for environmental impacts from economic growth and human prosperity to resolve global trade-offs between human development and the competing need to conserve habitats.

Professor Boyd will evaluate the feasibility of boosting carbon dioxide removal by Southern Ocean microbes to offset climate change, to provide a framework for future research and inform international policy on the use of geo-engineering – large-scale intervention in the Earth's natural systems – to mitigate against climate change.

Vice-Chancellor Professor Peter Rathjen said the inclusion of both Professors in the **Friday, 7 May**

