



## The Rotary Club of Balwyn Post Graduate Environmental Sustainability Awards Successful Applicants: Funding Round 1, 2015

One of the major projects of Balwyn Rotary for 2015 was the establishment of a Post Graduate Environmental Sustainability Awards Scheme. The objective of the scheme was to assist post-graduate students working in areas related to sustainability to attend international conferences held either overseas or in Australia.

For the Funding Round 1, 2015, the successful applicants are listed in the Table below. Balwyn Rotary congratulates these awardees on their achievement. Applications were of a high standard and, is often the case, deserving applicants could not be funded.

Note that applications will be sought for second funding round in September, 2015.

Awardee	Institution	Conference Presentation	Conference	Amount of Award (\$)
Mitchell Black	The University of Melbourne	Distinguishing natural and anthropogenic influences on extreme fire danger in Australia	2015 American Geophysical Union Fall Meeting December 14, 2015 San Francisco	2500
Kyra Schwartz	The University of Melbourne	Ultrafast dynamics and morphology in a molecular material for high-performance organic photovoltaics	Gordon Research Conference: <b>Electronic</b> Processes in Organic Materials June 5, 2016	2500
Jennifer Wiltshire	La Trobe University	Microbial community dynamics in plant and ecosystem health	Ecology of soil Microorganisms 2015 - Microbes as Important Drivers of Soil Processes Nov. 29, 2015	2000
Merryn Smith	The University of Melbourne	The relationship between resprouting and carbon allocation to carbohydrate storage in eucalypt trees	European Geosciences Union General Assembly 2016 April 17, 2016	2000

Dane Vassiladis	The University of Melbourne	Genetic and molecular characterisation of sugar to ethanol fermentation for advanced Bioethanol production in fission yeast.	EMBO Nuclear Structure and Dynamics October 7, 2015	2000
Alexander Norton	The University of Melbourne	Terrestrial productivity and the carbon cycle: Investigating the usefulness of satellite measurements of chlorophyll fluorescence from a data assimilation approach	(1)European Geosciences Union General Assembly (Vienna, in April 2016) or; (2) American Geophysical Union Fall Meeting (San Francisco, in December 2015). Bruno-Kreisley-Platz 1 Vienna 1220 Austria	2000
Katherine Giljohann	The University of Melbourne	Novel pressures and the population dynamics of a pivotal grass species in the Mediterranean ecosystem of southern Australia	27th International Congress for Conservation Biology and the 4th European Congress for Conservation Biology Mission Biodiversity: Choosing new paths for conservation, August 2, 2015	2000
Richard Stafford-Bell	Victoria University	Seagrass hypocotyl hair development: the role of fresh water in the marine environment	Australian Marine Sciences Association - Estuaries to Oceans July 5, 2015 Deakin University Geelong	500