



# 2016 UNSW Vice-Chancellor's Postdoctoral Research Fellowships

Never Stand Still

Name	Project Title	Faculty	School	Mentor
Annie Herro	Translating rights claims into rights norms: the role of the translational advocacy network in articulating and advancing the rights of older persons	Arts and Social Sciences	Social Sci	Louise Chappell/ Andrew Byrnes
Edgar Wong	Sugar antimicrobial peptide particles (SAPPS) for selective targeting and killing of multidrug-resistant bacteria	Engineering	Chemical Engineering	Cyrille Boyer
Robert Chapman	Macromolecular therapeutics by combinatorial design for cell receptor clustering	Science	Chemistry	Martina Stenzel
Melanie Aurilie Chabaud	Membrane tension orchestrates membrane trafficking, cytoskeletal remodeling and TCR microclusters signaling during immune synapse formation	Medicine	CVR	Katharina Gaus
Nigel Maxted	Revealing the gamma-ray galaxy	Science	Physics	Michael Burton
Tracy Durksen	Professional learning and teacher's interpersonal skills, motivation, and engagement: the PL-TIME project	Arts and Social Sciences	Education	Andrew Martin
Grant Hoole	Individual Conduct, Organizational Failure, and Systemic Wrongdoing: Crafting Effective Institutional Replies	Law	Law	Gabrielle Appleby
Jinxing Ma	Faradaic reactions at electrode interfaces in electrochemical water treatment: mechanisms, modelling and process optimisation	Engineering	Civil Engineering	David Waite
Simon Murphy	Discovering young, high impact targets for exoplanetary science with FunnelWeb	UNSW Canberra	PEMS	Warrick Lawson
Chen Sheng	Nanostructured carbon electrocatalysts for CO2 reduction to fuels	Science	Chemistry	Chuan Zhao
Mari Kondo	Understanding the molecular control of human neurogenesis in health and in schizophrenia	Medicine	Psychiatry	Cyndi Shannon Weickert
Wei Jin	Resource exhaustibility, environmental externality, and growth sustainability	UNSW Business School	Economics	Alan Woodland