

**THE UNIVERSITY OF MELBOURNE**  
**McKenzie Postdoctoral Fellowships Program**  
**Current Fellows** *(last updated 21 January 2018)*

<b>Intake Year</b>	<b>Fellow</b>	<b>Academic Division</b>	<b>Research Project</b>	<b>Expected Completion</b>
2014	Dr Natalie Carvalho	Melbourne School of Population and Global Health / Faculty of Medicine, Dentistry and Health Sciences	Improving cost-effectiveness analysis of childhood vaccines in low- and middle-income countries: Incorporating equity and budgetary considerations	8/8/2020
2014	Dr Coel Kirkby	Melbourne Law School	Civilising Bodies: Municipal Government, Indigenous Self-Determination and the Comparative Legacies of British Imperial Rule	29/6/2017
2014	Dr Katve-Kaisa Kontturi	Faculty of VCA and MCM	Affective Fabrics of Contemporary Art: Stitching Global Relations	29/6/2017
2014	Dr Ryan Perry	Melbourne School of Population and Global Health / Faculty of Medicine, Dentistry and Health Sciences	Racism ideologies: A cross-national comparison between Australia and New Zealand	31/3/2017
2014	Dr Ben Sparkes	School of Physics / Faculty of Science	High Resolution, Ultrafast Imaging of Biological Crystals with a Cold Atom Electron/Ion Source	3/3/2017
2015	Dr Julian Brooke	Department of Computing and Information Systems / Melbourne School of Engineering	Statistical modelling of sociolinguistic variation in social media texts with the aim of measuring and improving the social integration of non-native speakers	4/1/2018
2015	Dr Jon Cleary	Department of Anatomy and Neuroscience / Faculty of Medicine, Dentistry and Health Sciences	Combined ultra high-field magnetic resonance imaging and positron-emission tomography of <i>in-vivo</i> microglia activation in patients with relapsing-remitting and secondary progressive multiple sclerosis	9/8/2018
2015	Dr Jarrod Hepburn	Melbourne Law School	Legal Issues in Multilevel Governance: Between International Law and Domestic Policy	28/6/2018

2015	Dr Lauren Johnston	Faculty of Business and Economics	The Impact of Expanding Chinese Trade and Investment on African Development, and Implications for Global and Australian Trade and Development	4/1/2018
2015	Dr Dominik Krug	Department of Mechanical Engineering / Melbourne School of Engineering	Entrainment in density stratified environments - interface geometry and dynamics	31/1/2018
2015	Dr Heather McFarlane	School of BioSciences / Faculty of Science	Plant cell wall sensing: uncovering the evolutionary and cellular mechanisms of cell wall sensing via G-protein coupled receptors to improve plant cell walls	22/3/2018
2015	Dr Ken Setiawan	Asia Institute / Faculty of Arts	Understanding the relationship between leadership and human rights promotion: Indonesian human rights discourses at the regional, national and local levels under the Jokowi Presidency	28/2/2019
2015	Dr Jeremy Silver	School of Earth Sciences / Faculty of Science	Modelling future allergenic exposure: trends and uncertainties in a changing climate	4/01/2018
2015	Dr Simon Graham	Melbourne School of Population and Global Health / Faculty of Medicine, Dentistry and Health Sciences	Sexually transmissible infections and viral hepatitis in Aboriginal Australians	30/06/2017
2016	Dr Alessandro Antonello	School of Historical and Philosophical Studies / Faculty of Arts	The contemporary history of the Southern Ocean: the challenges of marine conservation, ocean science and international order, 1950s to present	19/6/2019
2016	Dr Kathleen Birrell	Melbourne Law School	Counter Narratives: Climate Change Law and Indigenous Rights	28/2/2019
2016	Dr Sebastian Duchene	Department of Biochemistry and Molecular Biology / Faculty of Medicine, Dentistry and Health Sciences	Modelling infectious disease evolutionary dynamics using whole-genome sequence data	26/6/2019
2016	Dr Kim Dunphy	Faculty of VCA and MCM	Scoping and systematising outcomes of dance movement therapy interventions across population groups and contexts	29/6/2019
2016	Dr Farhad Farokhi	Department of Electrical and Electronic Engineering / Melbourne School of Engineering	Crowd-Sourcing in Estimation and Control of Large-Scale Systems	29/6/2019
2016	Dr Nicholas Golding	School of BioSciences / Faculty of Science	Uniting Predictive Models for Ecological and Epidemiological Mapping	7/2/2019

2016	Dr Licho Lopez Lopez	Melbourne Graduate School of Education	Popular Visual Culture and Diversity: Researching with Children to Envision Curriculum for More Equitable Societies	29/06/2019
2016	Dr Amy Prendergast	School of Geography / Faculty of Science	The role of climate change in the expansion of early modern human populations and the demise of Neanderthals	20/11/2019
2016	Dr Saied Shafa	Faculty of Business and Economics	The influence of cultural diversity on trust formation, stress regulation and organizational behaviour	30/08/2019
2016	Dr Michael Whitehead	School of BioSciences / Faculty of Science	Plant diversity and adaptation in a changing world: the effects of animal pollinators	15/05/2019
2017	Dr Lou Bennett	Faculty of VCA and MCM	Sovereign Language Repatriation: Dja Dja Wurrung Language Pedagogy through Song Composition	30/06/2020
2017	Dr Sandra Carrasco	Faculty of Architecture, Building and Planning	Self-help transformations of post-disaster housing and community empowerment in the Asia-Pacific Region	1/02/2020
2017	Dr Agnieszka Golicz	Faculty of Veterinary and Agricultural Sciences	Path to survival – the genomics of abiotic stress tolerance in crop plants	30/06/2020
2017	Dr Jessica Hartmann	Centre for Youth Mental Health / Faculty of Medicine, Dentistry and Health Sciences	Predicting and Preventing Critical Transitions in Mental Health: Translating Concepts from Ecology and Economics to Psychiatry	30/06/2020
2017	Dr Adil Hasan Khan	Melbourne Law School	International Lawyers in the Aftermaths of Disaster	30/06/2020
2017	Dr Doreen Matthies	Department of Biochemistry and Molecular Biology/ Faculty of Medicine, Dentistry and Health Sciences	Single-particle cryo-electron microscopy to study conformational landscapes of protein complexes	30/06/2020
2017	Dr Iliana Medina	School of BioSciences / Faculty of Science	The hidden side of animal colours: evolution of near-infrared reflection and colour pigments	29/05/2020
2017	Dr Rachel Searston	Melbourne Graduate School of Education	Creating expertise: Understanding learning and metacognitive processes in the blended classroom	23/01/2020
2017	Dr Jian Yen	School of BioSciences / Faculty of Science	Using individual sizes to scale from organisms to ecosystems: towards a unified ecology	10/02/2020
2018	Dr Michael Breen	School of Social and Political Sciences/ Faculty of Arts	Federalism and multiethnic political parties in Asia: Blending accommodation and moderation	22/01/2021

2018	Dr Shane Chalmers	Melbourne Law School	Democratising the rule of law: a socio-cultural re-evaluation of an institutional ideal	15/01/2021
2018	Dr Wulandani Dirgantoro	School of Culture and Communication/ Faculty of Arts	Trauma and Visuality in Indonesian Contemporary Arts after 1965	01/02/2021
2018	Dr Carol Hua	School of Earth Sciences/Faculty of Science	Chiral Lanthanide Metal Organic Frameworks for the Convenient Elucidation of Products from Asymmetric Catalytic Reactions	25/06/2021
2018	Dr Gregory Lehman	School of Culture and Communication/Faculty of Arts	Evidence of Absence: visual representation of Tasmanian Aborigines in the 20th century and its historical influences	28/9/2021
2018	Dr Agathe Lisé-Pronovost	School of Earth Sciences/Faculty of Science	Ocean currents and continental aridity in northwest Australia	30/06/2021
2018	Dr Shireen Morris	Centre for Comparative Constitutional Studies/ Melbourne Law School	Indigenous Constitutional Recognition: Towards Reconciliation and Justice for the First Nations of Australia	12/02/2021
2018	Dr Hafiz Suleria	Agriculture and Food Systems/ Faculty of Veterinary and Agricultural Sciences	Extraction, isolation and characterization of bioactive compounds/phytochemicals and their potential effects on gut microbiomes	25/06/2021
2018	Dr Carolien Van De Sandt	School of Biomedical Sciences/ Faculty of Medicine, Dentistry and Health Sciences	Molecular and functional evolution of human CD8+ T cell repertoires to influenza viruses	01/02/2021
2018	Dr Conrad Wasko	Department of Infrastructure Engineering/ Melbourne School of Engineering	Understanding Flood Risk in a Changing Climate for Design of Resilient Cities	12/03/2021
2018	Dr Runing Ye	Melbourne School of Design/ Faculty of Architecture, Building and Planning	Impact of Urban Design and Green Transport Infrastructure on Subjective Wellbeing: An examination of disadvantaged Communities in Australia and China	19/02/2021