



Go8 university	Australian project leader	German institution	German project leader	Project title
Monash University	Professor Yuri Estrin	University of Bremen	Dr-Ing Dietmar Koch	Energy dissipation of ceramic structures based on topological interlocking
Monash University	Professor Andrew Benjamin	University of Jena	Professor Dr Klaus Vieweg	The actuality of romanticism
Monash University	Dr John Forsythe	RWTH Aachen University	Professor Doris Klee	Polymer-based microenvironments for the control of cellular responses
Monash University	Dr Anna Margetts	University of Erfurt	Junior Professor Birgit Hellwig	Discovering semantic categories
Monash University	Associate Professor Len Cairns	University of Regensburg	Dr Christina Harteis	Individual and social influences on professional learning
The Australian National University	Dr Maarten Kole	Charité Medical University, Berlin	Dr med Ulf Strauss	Interferon- β modulation of dendritic and axonal HCN channels
The Australian National University	Dr Dragomir Neshev	University of Jena	Professor Dr Thomas Pertsch	Nonlinear effects in novel photonic nanostructures and metamaterials
The Australian National University	Professor Aidan Byrne	HISKP, University of Bonn	PD Dr Reiner Vianden	Transition metals in wide band gap semiconductors
The Australian National University	Professor Bruce Chapman	RWI Essen	Professor Christoph Schmidt	Income contingent loans for higher education in Germany
The Australian National University	Dr Changbin (Brad) Yu	University of Technology, Munich	Professor Dr-Ing Sandra Hirche	Coordination of multi-robot systems under asynchronous sampling and communication uncertainties
The Australian National University	Dr Jochen Zeil	Bielefeld University	Dr Wolfgang Stuerzl	3D modelling of natural scenes to reconstruct vision in flying insects
The Australian National University	Dr Jacqueline Lo	University of Konstanz	Professor Aleida Assman	Memory and migration: German-Australian dialogues in the humanities
The Australian National University	Dr Frank Jotzo	Centre for European Economic Research	Dr Andreas Loeschel	Linking the EU and Australian emissions trading schemes
The University of Adelaide	Dr Carolin Plewa	University of Applied Sciences, Muenster	Professor Thomas Baaken	Commercialisation success—do drivers change over time?
The University of Adelaide	Professor Anton van den Hengel	Max Planck Institute for Information Technology	Dr Thorsten Thormaehlen	Grammar-based 3D reconstructions from multiple-station panoramas
The University of Adelaide	Dr Heike Ebendorff-Heidepriem	University of Erlangen-Nuremberg	Professor Lothar Wondraczek	Novel rare-earth doped glasses for next generation visible to mid-infrared fibre lasers
The University of Melbourne	Associate Professor Philip Robinson	Johannes Gutenberg University, Mainz	Professor LM Schreiber	Practical MRI imaging of the lung
The University of Melbourne	Professor Saman Halgamuge	University of Technology, Darmstadt	Professor Dr Manfred Glesner	Optimisation in wireless sensor networks
The University of Melbourne	Associate Professor Stephan Winter	University of Bremen	Professor Christian Freksa	Cognitive engineering in navigation assistance: granularity, relevance, integration

The University of Melbourne	Professor Peter Vinden	University of Goettingen	Dr Holger Militz	Improvements of composites by a combined chemical/microwave modification
The University of New South Wales	Professor Perminder Sachdev	Max Plank Institute of Psychiatry	Dr Marcus Ising	Genetic associations of cognitive aging
The University of New South Wales	Dr Boris Martinac	Heidelberg University	Associate Professor Oliver Friedrich	Role of mechanosensitive channels in Ca ²⁺ signalling in contracting cardiomyocytes
The University of New South Wales	Associate Professor Jerry Parwada	University of Mannheim	Professor Stefan Ruenzi	Self-employment as an alternative career path in the asset management industry
The University of New South Wales	Associate Professor Jay Katupitiya	University of Oldenburg	Professor Sergej Fatikow	Novel microbotic system development for micro-manipulation
The University of Queensland	Professor Paul Strooper	Fraunhofer Institute for Open Communication Systems	Prof Ina Schieferdecker	Comprehensive model-based testing using behaviour trees and TTCN-3
The University of Queensland	Professor Sean Smith	Heidelberg University	Dr Dirk-Peter Herten	Complexation and cellular uptake of DNA with novel peptide-based dendrimers
The University of Queensland	Professor John Pandolfi	Humboldt University, Berlin	Professor Dr Wolfgang Kiessling	Predicting coral reef response to climate change: past and present comparisons
The University of Queensland	Dr Dagmar Wilhelm	Leibniz Institute for Age Research, Fritz Lipmann Institute	Dr Christoph Englert	Regulation of Wilms' tumour suppressor 1 expression by non-coding RNAs
The University of Queensland	Dr Anne Brown	University of Duisberg-Essen	Dr Daniel Lambach	Hybrid political orders
The University of Queensland	Professor Richard Lewis	University of Erlangen-Nuremberg	Dr Katharina Zimmermann	Molecular targets and mechanisms involved in ciguatera-induced cold allodynia
The University of Queensland	Professor Jason Mattingley	University of Regensburg	Professor Mark W Greenlee	Visual-vestibular interaction for active navigation and spatial object-location memory
The University of Sydney	Dr Andrew Harris	TU Bergakademie, Freiberg	Professor Dimosthenis Trimis	Characterisation of an ultra lean combustion system based on porous media
The University of Western Australia	Professor Michael Tobar	Humboldt University, Berlin	Professor Achim Peters	Testing the theory of relativity using cryogenic resonators
The University of Western Australia	Professor Rachel Cardell-Oliver	University of Applied Sciences, Mannheim	Professor Christof Huebner	ASPM: advanced wireless sensor networks for soil parameter monitoring
The University of Western Australia	Professor Lin Fritschi	University of Bremen	Professor Wolfgang Ahrens	Developing tools to assess occupational hazards
The University of Western Australia	Professor Barry Marshall	LMU Munich	Dr Rainer Haas	Genetic investigation of persistence mechanisms of <i>heliobacter pylori</i> infection