

Bonn—Melbourne Research Excellence Fund

Previous Awardees

2026

UoM CI	UoM Faculty	Bonn CI	Project Title
			No applications received

2025

UoM CI	UoM Faculty	Bonn CI	Project Title
Dr Helena Wang	FEIT	Prof Nikolay Kornienko	Advancing Green Hydrogen Production: Engineering Bifunctional Electrocatalysts and Exploring Surface Reconstruction via In-Situ Spectroscopy
Dr Vera Korasidis	SCI	Dr Julia Gravendyck	The First Flowers of the Antarctic Polar Circle
Dr Lea Frermann	FEIT	Prof Lucie Flek	Framing History: Identifying and Aligning Historical Narratives from Diverse Text Books

2024

UoM CI	UoM Faculty	Bonn CI	Project Title
Prof Abbas Rajabifard	FEIT	Dr Mahsa Moghadas	Advanced Resilience Analytics in the Digital Era: Knowledge Transfer on Harnessing Geospatial Data and Digital Twins
A/Prof Piero Perucca	MDHS	Dr Julika Pitsch	Molecular Pathology of Hippocampal Sclerosis: Detecting Pathogenic and Modifier Gene Variants in Hippocampal Tissue
Prof Alastair Stewart	MDHS	Prof Dr Elena Reckzeh	Superperfused Human Organoids to Study Metabolic Adaptation of the Gut in Response to Dietary Changes

2023

UoM CI	UoM Faculty	Bonn CI	Project Title
Dr Farhana Choudhury	FEIT	Prof. Jan-Henrik Haurert	Geoinformation Technologies for Collaborative Mapping: A Prerequisite for Sustainable Urban Mobility

Dr Hyun Soo Ko	MDHS	Prof Shadi Albarqouni	Utilising Artificial Intelligence in Cancer Imaging to Improve Patient Outcomes: A Computational, Clinical, and Basic Science Research Collaboration
Dr Tyne Daile Sumner	ARTS	Dr Jennifer Leetsch	Water as Method: Reading the Hydrocolony in Global Literature

2022

UoM CI	UoM Faculty	Bonn CI	Project Title
Prof Axel Kallies	MDHS	Prof Dirk Baumjohann	TGF-beta requirements for T follicular helper cells during severe viral infection
Dr Marco Milesi	SCI	Dr Peter Lewis	Testing lepton flavour universality in beauty meson decays to tau leptons at Belle II
Prof David Coghill	MDHS	Prof Dr. Silke Lux	Targeting Brain-Iron in ADHD with Quantitative Susceptibility Mapping (QSM)

2021

UoM CI	UoM Faculty	Bonn CI	Project Title
Dr Angela Van de Wouw	SCI	Prof Annaliese Mason	New Rapeseed/Canola lines with Novel Sources of Resistance to Blackleg Disease
Prof Véronique Duché	ARTS	Prof Gernot Michael Müller	Between Universalism and Regionalization: Humanistic Historiography in the 16th Century in France and Germany on the Horizon of Early Modern Nationalism
Dr Debnath Ghosal	SCI	Dr Tanja Schneider	Cryo-ET meets Bacterial "Achilles' Heel": Visualization of the daptomycin killing mechanism at molecular resolution