

Australia-India Early and Mid-Career Fellowships 2017-2018

Four leading Australian early and mid-career researchers have been awarded scientific grants to undertake important research under the Australia-India Early and Mid-Career Fellowships 2017-2018.

The program supports Australian early career researchers from the public, not-for-profit and commercial sectors to support research and initiate or consolidate collaboration with leading-edge Indian host organisations.

The Fellowships are supported by the Australia-India Strategic Research Fund (AISRF), a platform for bilateral collaboration in science jointly managed and funded by the governments of Australia and India (<http://www.science.gov.au/international/CollaborativeOpportunities/AISRF/Pages/default.aspx>).

Researcher	Project	Host Institution(s)
Dr Md Shahriar Hossain University of Wollongong	Low-activation isotopic superconductors for harnessing low-cost fusion power: a next step to a sustainable future.	Dr Subrata Pradhan Institute for Plasma Research, Gujarat
Dr Vicki Thomson The University of Adelaide	Is the disease risk from zoonotic sources increased by the spread and mixing of unrecognised black rat species in India?	Dr Uma Ramakrishnan National Centre for Biological Sciences, Bangalore
Dr Samia Toukhsati Austin Health	The effect of relaxing music on autonomic activity in heart failure patients.	Dr Abraham Babu Manipal University, Manipal Professor Ramachandran Padmakumar Kasturba Medical College and Hospital, Manipal
Dr Mike Williams CSIRO	Source identification of antibiotics and antimicrobial resistance in an Indian river using a combination of chemical and biochemical markers.	Dr Mohana Mudiam Indian Institute of Chemical Technology, Tarnaka