



Royal  
Astronomical  
Society

## Current and Past RAS Fellows

<b>Name</b>	<b>Institution</b>	<b>Research</b>	<b>Dates</b>
Dr Rebecca Smethurst	University of Oxford	Co-evolution cracked: the contribution of non-merger processes to supermassive black hole growth	October 2022 -
Dr Thomas Collett	University of Portsmouth	Fundamental Physics with gravitational lensing	March 2020 - March 2021
Dr Amy Gilligan	University of Aberdeen	When subduction stops: understanding tectonic process in post- subduction settings	October 2018 - Sept 2021
Dr Matt Nicholl	University of Edinburgh/ University of Birmingham	Superluminous supernovae: a comprehensive observational & theoretical study of nature's brightest fireworks	October 2018 - Sept 2021
Dr Elisa Chisari	University of Oxford	Accurate Astrophysics for the Next Era of Cosmology	October 2017 - Sept 2020
Dr Joanna Eberhardt (nee Barstow)	UCL	Nature vs Nurture: the effect of stellar irradiation on atmospheric evolution	October 2016 - Sept 2019

Dr Peter Wyper	Durham University	Explaining the Onset of Explosive Magnetic Reconnection in the in the Solar Corona & its Links to the Generation of Solar Energetic Particles	October 2016 - Sept 2019
Dr Emma Chapman	Imperial College London	Detecting and constraining the Epoch of Reionisation using foreground removal and state-of-the-art simulations	October 2015 - December 2018
Dr Ben Rozitis	Open University	Probing solar system processes using extreme asteroids	March 2016 - February 2019
Dr David J E Marsh	Kings College London	Precision cosmology of axions and moduli	October 2015 - December 2017
Dr Richard Parker	Liverpool John Moores University	The Origin of the Galactic Field	March 2014 - March 2017
Dr John Armitage	Royal Holloway, University of London	Deciphering the sedimentary record: tectonic vs climate change	September 2013 - August 2016
Dr Sarah Badman	University of Leicester / Lancaster University	The Goldilocks hypothesis of planetary magnetospheres: discovering a balance between internally- and externally-driven dynamics at Jupiter, Mercury and Saturn	March 2013 - February 2016
Dr Nick Wright	University of Hertfordshire	The Dynamics of Young Star Clusters	October 2012 - Sept 15

Dr Baojiu Li	University of Durham	Cosmology, Dark Energy Theories (Theoretical, Phenomenological, Numerical & Statistical Studies)	February 2012 - January 2015
Dr Aline de Almeida Vidotto	University of St Andrews	Interaction between Exoplanets and the Winds of their Host Stars (Numerical Modelling & Magnetic Shield)	October 2011 - September 2014
Dr Caitriona Jackman	University College London / University of Southampton	Energy Release from Magnetospheres	January 2013 - December 2013
Dr Benjamin Davies	University of Cambridge / Liverpool John Moores	Mapping the Star-Forming History of Galaxies	November 2010 - October 2013
Dr Thomas Kitching	University of Edinburgh	High Precision Dark Universe Cosmology with 3D Gravitational Lensing	January 2011 - September 2011