



*Advancing
Astronomy and
Geophysics*

Patricia Tomkins Thesis Prize Winners

The Patricia Tomkins Thesis prize is awarded annually for the best doctoral thesis in instrumentation science for astronomy or geophysics, and the Patricia Tomkins Undergraduate Prize is awarded for excellent laboratory work on instrumentation undertaken as part of a course related to astronomy or geophysics.

Year	Patricia Tomkins Thesis Prize	Patricia Tomkins Undergraduate Prize
2019		Ms Eimear Gallagher (STFC RAL Space) <i>Development of an astronomical heterodyne receiver for the Large Millimetre Telescope CHARM (Collaborative Heterodyne Receiver for Mexico)</i>
2017	Dr David Cuadrado-Calle (University of Manchester) <i>Millimetre-Wave Low Noise Amplifiers for the ALMA Telescope</i>	
2016	Dr Kélig Aujogue (Newcastle University) <i>Little Earth Experiment LEE</i>	
2015		Ms Samantha L Stever (Cardiff University) <i>Investigation of Properties of Insulating Nanocrystalline Diamond in Cryogenic Radiofrequency Circuits</i>