

Patricia Tomkins 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
2025	Dr Justin Tabbett (Bristol) <i>'Characterisation, Development and Deployment of a Balloon-borne Radioactivity Detector'</i>	No Award
2024	Dr Graeme McGhee (Glasgow) <i>'Studies of new materials with low mechanical and optical losses for the coatings of future gravitational wave detectors'</i>	No Award
2023	Dr Lawrence Jones (OU) <i>'Advancements in image sensor technology for soft X-ray spectroscopy in space: CIS detectors for the Auroral X-ray Imaging Spectrometer'</i>	Bradley Lewis (Liverpool) <i>A Microthermal Measurement System for Monitoring Atmospheric Conditions at the New Robotic Telescope</i>
2022	Dr. Daniel Mortimer (Exeter) <i>'Designing a beam combiner for faint limiting magnitudes in optical interferometry.'</i>	No award
2021	Dr George F. Brydon (UCL) <i>Spin-Scanning Cameras for Planetary Exploration: Imager Analysis and Simulation'</i>	Darcey Bower (Liverpool) <i>Building a Magnetic Gradiometer as a Tool for Geophysics Outreach</i>
2020	Dr Michael Grappone (Liverpool) <i>Prototyping the next generation of versatile paleomagnetic laboratory'</i>	Thomas D. Sandnes (Oxford) <i>A Wind Sensor for Titan</i>
2019	Dr Martin Dyer (Durham) <i>A telescope control and scheduling system for the Gravitational-wave Optical Transient Observer'</i>	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</i>	No award
2016	Dr Kélig Aujogue (Coventry University) <i>Little Earth Experiment LEE</i>	No award
2015	No award	Samantha L Stever (Cardiff University) <i>Investigation of Properties of Insulating Nanocrystalline Diamond in Cryogenic Radiofrequency Circuits</i>