



Royal
Astronomical
Society

RAS Gerald Whitrow Lectureship 2022

Professor Pedro Gil Ferreira

The 2022 Gerald Whitrow Lecture in Astronomy is awarded to Professor Pedro Gil Ferreira.

Professor Gil Ferreira is one of the world's leading experts in cosmological tests of gravity. His research covers a broad range of observational and theoretical aspects of cosmology, including significant developments in theories of dynamical dark energy, the first experimental measurements of the acoustic scale in the cosmic microwave background with MAXIMA and BOOMERanG, and recent influential work on beyond-general relativity theories and their gravitational wave signatures. In addition to his research achievements, Professor Ferreira is a prolific and widely-regarded populariser of science, delivering numerous public lectures, writing popular science articles, and appearing in the media. He is an experienced, passionate and engaging speaker with a unique perspective on modern cosmology

For these reasons, Professor Ferreira is awarded the 2022 Gerald Whitrow Lecture.