



Royal
Astronomical
Society

Professor Caitriona Jackman - Honorary Fellowship (G)

Professor Caitriona Jackman is awarded an honorary fellowship for her outstanding service and leadership of planetary magnetospheric physics in Ireland, the UK, and internationally.

Professor Jackman founded the Planetary Magnetospheres group at the Dublin Institute for Advanced Studies in 2020, where this group has rapidly flourished to form a world-leading research team with an internationally renowned standing for high-quality and innovative science. These successes are grounded in her legacy of mentoring and supporting early career researchers to fulfil their potential. Since joining DIAS, Professor Jackman has made exceptional achievements in widening public engagement within Ireland through novel approaches, including establishing a space-themed escape room.

More widely, Professor Jackman is well-renowned for leadership in the international science community. As well as leading three successful research teams on magnetospheric physics funded by the International Space Science Institute, she has an extensive track record of leadership in the analysis of data from scientific missions across the solar system, including Cassini, MESSENGER, and Juno. She continues to actively serve the international science community and is a member of key working groups within the European Space Agency acting to support community research ideas and programmes.

Finally, Professor Jackman is recognised for her commitment to diversity and inclusion, including pivotal roles in Athena Swan Bronze and Silver applications during her time at the University of Southampton.