



Royal  
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Society

**The 2024 Group Achievement Award (A) is awarded to the JWST-MIRI Team**

The JWST mid-infrared instrument, MIRI, was designed and built by a large international Team comprising many institutes in ten European countries and the US and led by Professor Gillian Wright of the UK Astronomy Technology Centre and Professor George Rieke of the University of Arizona.

Taking advantage of JWST's large and cold aperture, MIRI provides imaging, spectroscopy and coronagraphy with unprecedented sensitivity and angular resolution, between 5 and 28 microns.

The instrument is the product of more than two decades of development, involving innovative technologies and many engineering and managerial challenges.

Following the launch of JWST on December 25th 2021, the performance of MIRI has been spectacular, producing ground-breaking scientific results encompassing our own solar system, extrasolar planets, star formation in our own and nearby galaxies, and the properties of the most distant galaxies.

These scientific achievements testify to the ambition, dedication and professionalism of Professors Wright and Rieke and of the entire MIRI Team.

For these reasons the JWST-MIRI Team is awarded the 2024 Group Achievement Award (A) of the RAS.