

One year of operation of JWST MIRI

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JWST's science operations began in July 2022 after a successful launch and six months of commissioning. NOVA played a major role in the development of the Mid-Infrared Instrument (MIRI), in particular in its Medium Resolution Spectrometer (MRS). MIRI is the only instrument that covers wavelengths beyond 5 microns and is used to investigate a wide variety of objects, from galaxies to star forming regions, protoplanetary disks, and exoplanets. In this talk, I will describe the inflight performance of JWST focusing on MIRI and I will present some science highlights that were enabled by MIRI in its first year of operation.

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