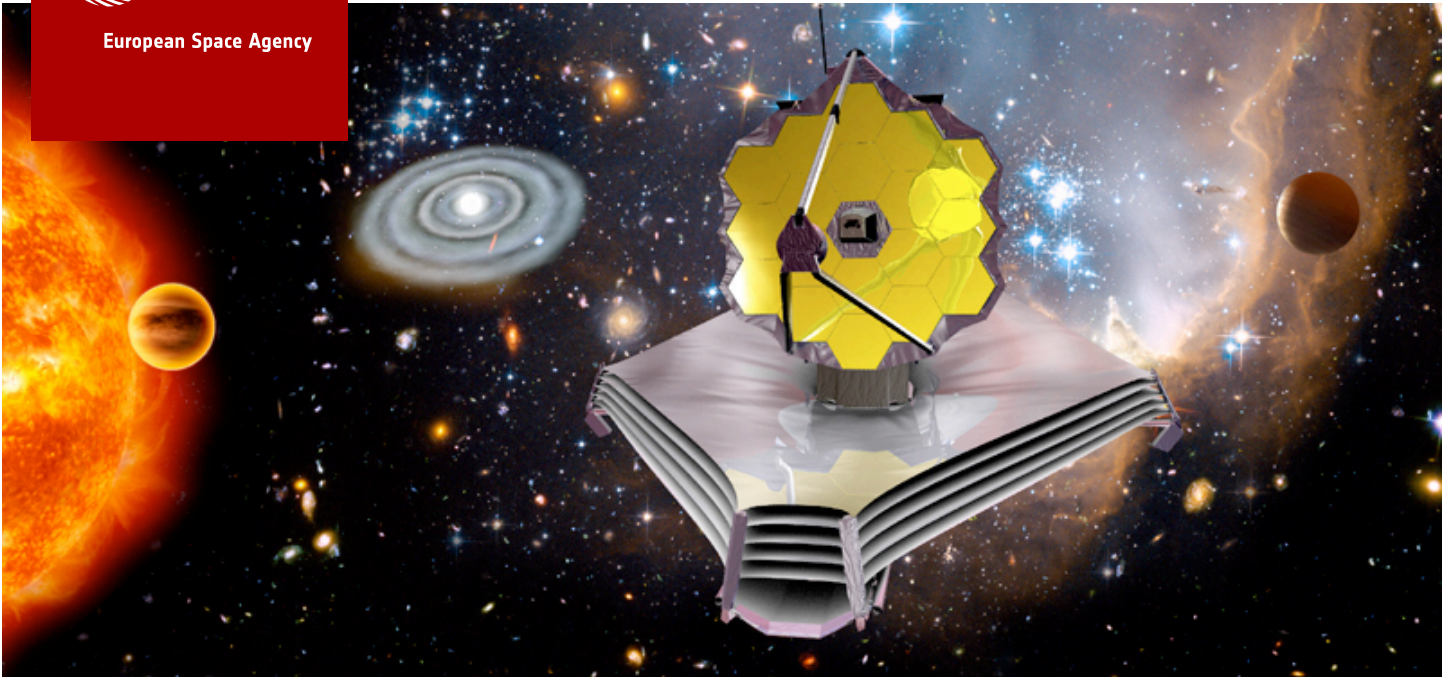




European Space Agency

# “Exploring the Universe with JWST”

## 49<sup>th</sup> ESLAB symposium



**2015**  
**October**  
**12-16**

**ESA/ESTEC**

Noordwijk  
The Netherlands



JWST is a joint project  
between NASA, ESA and CSA.

**An international conference dedicated to the presentation and discussion of future scientific research that will be enabled by the James Webb Space Telescope.**

The James Webb Space Telescope (JWST), scheduled for launch in October 2018, will be one of the great observatories of the next decade. JWST will provide imaging, spectroscopic and coronagraphic capabilities over the 0.6 to 28.5 micron wavelength range. It will offer an unprecedented combination of sensitivity and spatial resolution to study targets ranging from our Solar System to the most distant galaxies.

With JWST’s launch date approaching steadily and a first call for proposals scheduled for the end of 2017, we are organizing an international conference dedicated to the presentation and discussion of future scientific research that will be enabled by JWST.

This conference, entitled “Exploring the Universe with JWST” will take place during the week of 12-16 October 2015 at ESTEC, the Technical Centre of the European Space Agency (ESA).

It will cover a broad range of scientific topics that will be organized in the following categories:

- The end of the “dark ages”: first light and reionisation.
- The assembly of galaxies.
- The formation and evolution of stars and planets.
- Planetary systems and the origins of life.
- Our Solar system.

The attendance will be limited to approximately 250 persons.

Organisers: Pierre Ferruit, Gillian Wright, Jonathan P. Gardner and Rachel Osten.

Chair of the SOC: John C. Mather.

**REGISTRATION AND ABSTRACT SUBMISSION WILL OPEN IN MARCH 2015**

<http://congrexprojects.com/15a02>

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