



SUPPORT TO THE JAMES WEBB SPACE TELESCOPE

On 22th July 2011, during the 15th Paris Cosmology Colloquium 2011 of the International School of Astrophysics Daniel Chalonge at Paris Observatory, Dr. John Mather, Nobel Laureate 2006 for the outstanding results of the NASA COBE satellite, brilliantly presented the NASA Program James Webb Space Telescope (JWST), the large infrared-optimized space telescope planned to operate from 2018 as the best successor for the Hubble and Spitzer Space Telescopes, with an ambitious scientific programme which ranges from the early universe, first galaxies formation, first light and reionization, star formation, to the protoplanetary and planetary systems and the origins of life. These subjects represent the current frontier of knowledge in modern astrophysics and astronomy the most interesting new programs in the field.

One of the aims of the Chalonge School is to bring the attention into the new programs which will produce a clearer and deeper understanding of the Universe with both innovative experiments and theory. During the 15th Paris Cosmology Colloquium 2011, the Chalonge School has made the following statement in support to the James Webb Space Telescope:

The Ecole Internationale Daniel Chalonge considers that JWST is an exceptional opportunity for the future of astrophysics and astronomy worldwide. The Ecole Internationale Daniel Chalonge recognizes the outstanding scientific value of the JWST project, its potentiality and worldwide impact and strongly supports its development and successfull completion.

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http://chalonge.obspm.fr

Joint the Support to the JWST:

http://www.chalonge.obspm.fr/colloque2011.html

To know more on The James Webb Space Telescope:

http://www.jwst.nasa.gov/

http://www.chalonge.obspm.fr/Paris11_Mather.pdf