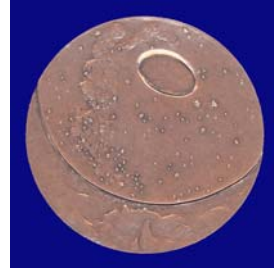


Ecole Internationale Daniel Chalonge
The 16th Paris Cosmology Colloquium 2012



OPEN SESSION



LAMBDA WARM DARK MATTER (Λ WDM):
THE NEW STANDARD MODEL OF THE UNIVERSE
THEORY AND OBSERVATIONS

The International School Daniel Chalonge: 21 Years of Activity

Séance Ouverte d'Été de Culture

Scientifique

de l'École Internationale Daniel Chalonge

Le vendredi 27 juillet 2012

de 16h00 à 20h00

Salle Cassini

Observatoire de Paris

Entrée 77, Avenue Denfert Rochereau, 75014 Paris

Accueil : Grande Galerie

Programme et Intervenants

The Daniel Chalonge Medal: A Surprise Award

John C. MATHER Chalonge Medal, Nobel prize of Physics
(NASA Goddard Space Flight Center, Greenbelt, MD, USA)

The James Webb Space Telescope

George F. SMOOT III Chalonge Medal, Nobel prize of Physics
(BCCP LBL Berkeley, IEU Seoul, Univ Paris Diderot, USA)

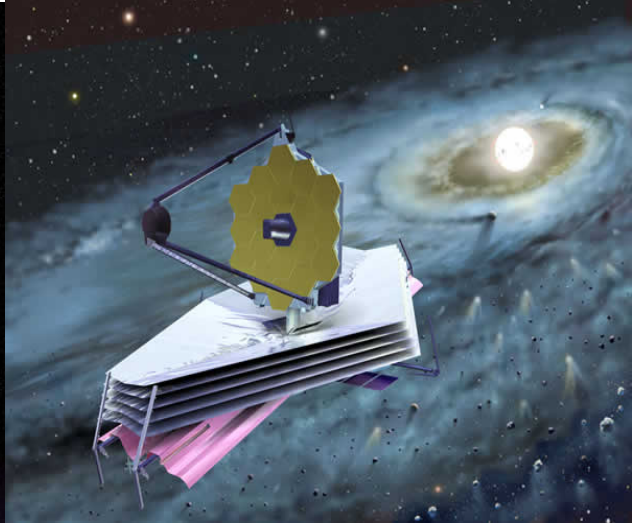
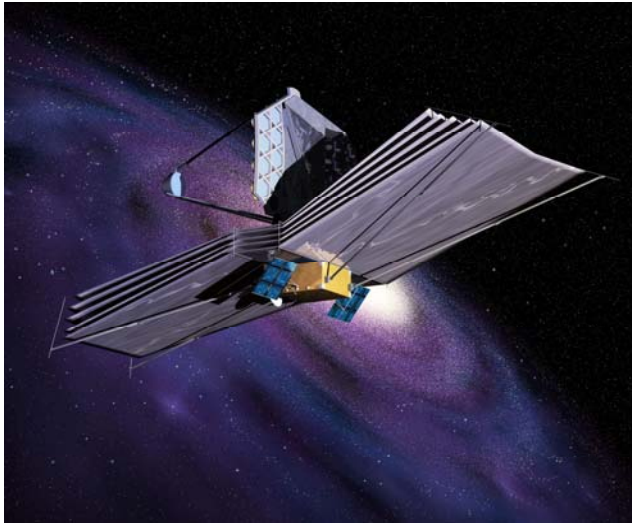
*News from UFFO (Ultra Fast Flash Observatory) Pathfinder:
Science and Launch*

Brian P. SCHMIDT Nobel prize of Physics (Research School
Astron. & Astroph. Australian Nat Univ, Weston Creek,
Australia)

Discovery of the Accelerated Expansion of the Universe

Michel Ange TOGNINI Brigadier General, French Air Force,
Astronaut, Commandeur de la Légion d'honneur, France

Profession Astronaut



Exhibitions

*Présente au Bâtiment Perrault L'Exposition de
l'Observatoire de Paris Jean-Dominique Cassini
(1625-1712)*



Et

*21 Years of Activity of the Chalonge School, the Golden days of
Astrofundamental Physics*

*High Mountain Astrophysical Observatories: World Scientific,
Cultural and Patrimonial Heritage.*

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Chalonge.Ecole@obspm.fr <http://chalonge.obspm.fr>**

Norma G. SANCHEZ

Héctor J. de VEGA