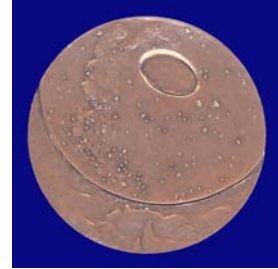


Ecole Internationale Daniel Chalonge
The 17th Paris Cosmology Colloquium 2013



OPEN SESSION



**THE NEW STANDARD MODEL OF THE
UNIVERSE LAMBDA WARM DARK MATTER
(AWDM): THEORY and OBSERVATIONS**

The International School Daniel Chalonge: 22 Years of Activity

*Seance Ouverte d'Eté de Culture
Scientifique*

de l'Ecole Internationale Daniel Chalonge

Le vendredi 26 juillet 2013

de 14h30 à 19h30

Salle CASSINI

Observatoire de Paris, bâtiment historique Claude Perrault

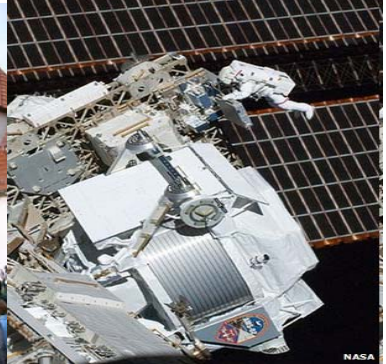
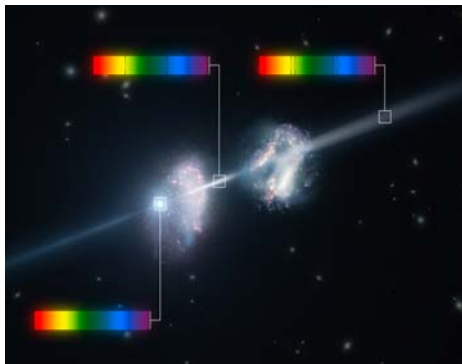
Entrée 77, Avenue Denfert Rochereau, 75014 Paris

- Invitation -

*Seance Ouverte
de l'École Internationale Daniel Chalonge*

avec

*George Smoot, Prix Nobel de Physique
et Médaille Daniel Chalonge,
Guido Drexlin, porte-parole de
l'expérience KATRIN et Michel Tognini,
astronaute, Brigadier Général de l'Armée
de l'Air, suivie de la remise de la Médaille
Chalonge 2013*



Programme et Intervenants

-**George F. SMOOT III**, Chalonge Medal, Nobel prize of Physics (BCCP LBL Berkeley, IEU Seoul, Univ Paris Diderot, USA) *Testing the most energetic phenomena in the Universe*

-**Guido DREXLIN**, Spokesperson of KATRIN, (Karlsruhe Institute for Technology, KIT-KACETA, Germany)
The Karlsruhe Tritium Neutrino experiment KATRIN

-**Michel Ange TOGNINI**, Brigadier General of the French Air Force, Astronaut, France: *Highlights of my Space Missions*

-The Daniel Chalonge Medal: A Surprise Award

-Terrasse 360° et Coupole Arago in Perrault building

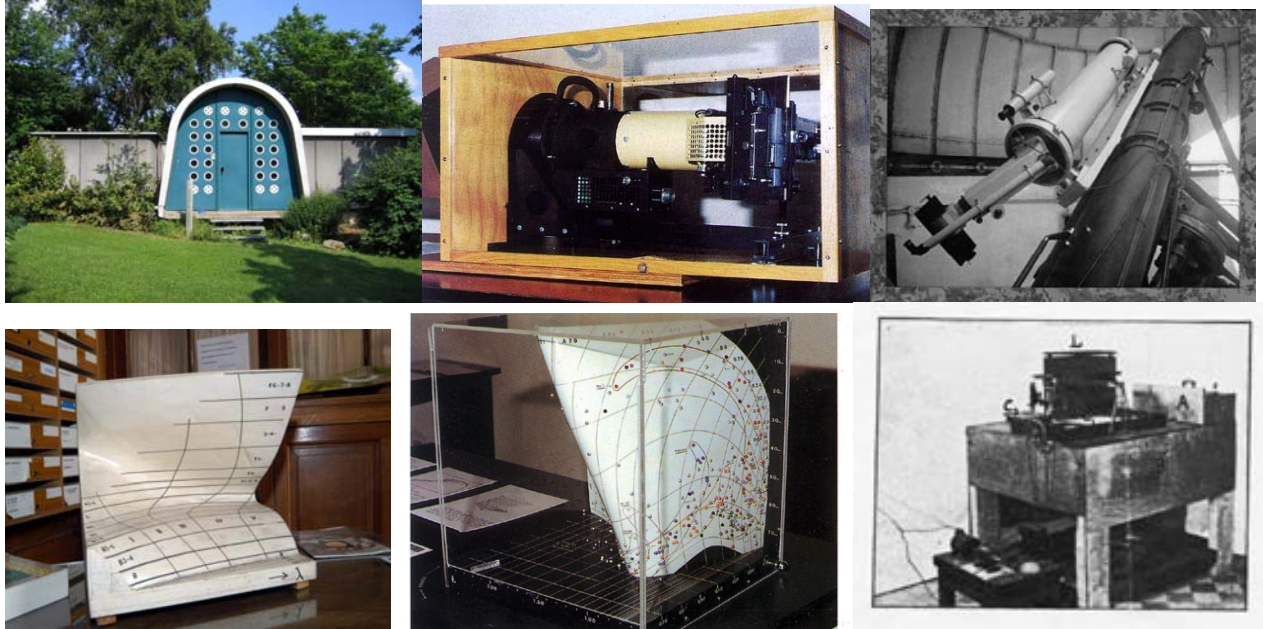
Exhibitions

Exposition de l'Observatoire de Paris Jean-Dominique Cassini



*The Chalonge School, 22 Years of Activity, the Golden days
of Astrofundamental Physics*

Archives et Instruments Daniel Chalonge



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

http://chalonge.obspm.fr/Archives_Daniel_Chalonge.html

<http://chalonge.obspm.fr/Programme2013.html>

**Observatoire de Paris, Bâtiment Perrault
Entrée 77, Avenue Denfert Rochereau, 75014 Paris
<http://chalonge.obspm.fr> Chalonge.Ecole@obspm.fr**

Norma G. SANCHEZ

Héctor J. de VEGA