



Ecole Internationale Daniel Chalonge



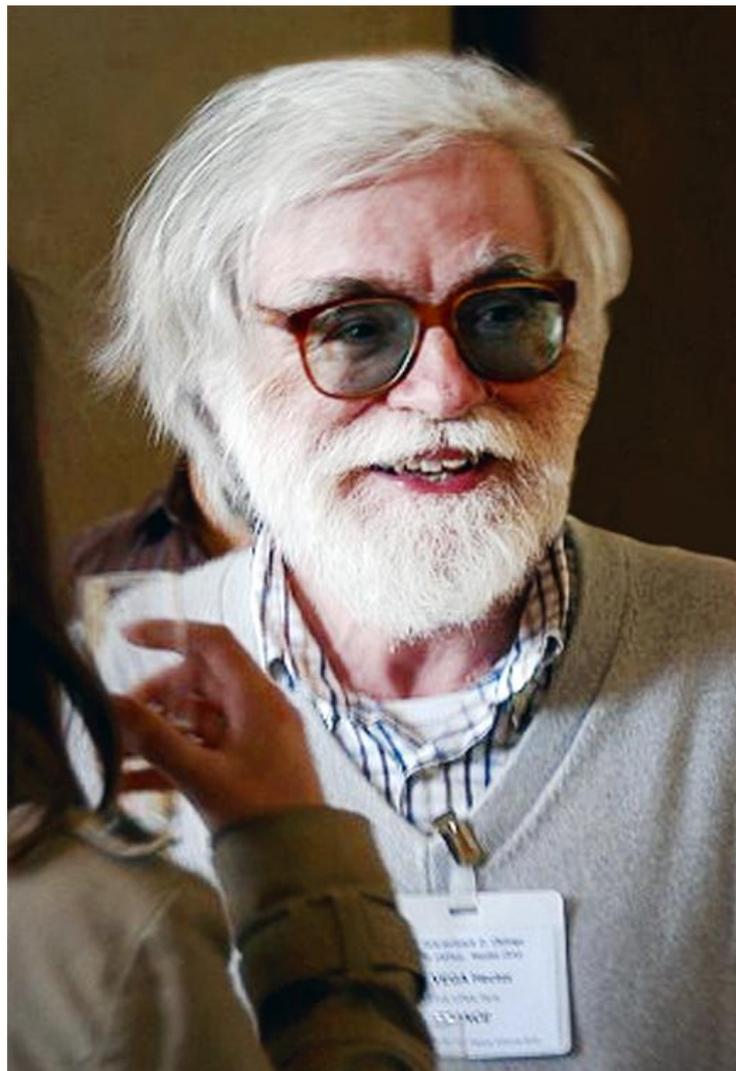
*25 Years of Activity. Calling for Understanding
Science with great intellectual endeavour and a Human Face
La Science qui donne envie*



Une grande aventure scientifique et humaine



**PROGRAMME OF THE YEAR 2016
HECTOR DE VEGA**





24 MARCH 2016 : Opening Session 2016. Session ouverte de Culture Scientifique "Pr sentation du Programme 2016 et des Derni res Nouvelles de l'Univers"
B timent Perrault, Observatoire de Paris

19 MAY 2016: Spring Open Session of Scientific Culture 2016
Session Ouverte de Printemps de Culture Scientifique Interdisciplinaire 2016 : "L'Homme et l'Univers"
B timent Perrault, Observatoire de Paris, Paris.

15-17 JUNE 2016: The Chalonge de Vega Meudon Workshop 2016
"Warm Dark Matter Cosmology in agreement with observations: From small to large structures and Sterile Neutrinos"
Observatoire de Paris, Ch teau de Meudon-CIAS, Meudon

20-22 JULY 2016: The 20th Paris Chalonge de Vega Cosmology Colloquium 2016: "Latest News from the Universe: WDM Cosmology, CMB, Dark Matter, Dark Energy, Neutrinos and Sterile Neutrinos"
B timent Perrault, Observatoire de Paris

22 JULY 2016 : Summer Open Session of Scientific Culture 2016.
A Surprise Session and A Surprise Award

AUTOMME 2016: Cycle Les grandes questions pos es aujourd'hui   la Science:
O  va la Science ? L'Exemple de la Mati re Noire.
Cit  Internationale Universitaire de Paris,

13-16 OCTOBRE 2016 : Chalonge Turin Session 2016
"Latest News from the Universe, Dark Matter Galaxies and Particle Physics" **Palazzo Lascaris & Accademia delle Scienze, Piemonte R gion, Turin, Italy.**

25 NOVEMBER 2016 : Open Session - Conclusions 2016 & Avant-Premi re 2017.
And Other Events ... <http://chalonge.obspm.fr>



Welcome to the Chalonge School
A Laboratory of Ideas.
Research. Training. Scientific Culture.

A beacon pioneering and developing research, projects and training.

The programme offers unvaluable international current research view at the forefront of astrophysics and cosmology, international contacts at the highest level and a careful interdisciplinarity, with both Theory and Observations.

The programme is open to researchers, post-docs and advanced students of the different disciplines in the field, both theorists, experimentalists, observers. Advanced students, post-docs, young researchers are encouraged to participate. The programme includes scientific culture events with the latest results and exhibitions.

The Chalonge School Team

Science Organizers:

Norma G. SANCHEZ, Maria C. FALVELLA, Alba ZANINI, Marina RAMON MEDRANO, Annalisa PERISSA, Diego J. CIRILO and other colleagues

Engineering and Technical Support :

Djilali ZIDANI, Fran ois SEVRE, Nicole LETOURNEUR, Jean-Pierre MICHEL, Sylvain CNUUDE, Emmanuel VERGNAUD, J rome BERTHIER, and other colleagues....

The Chalonge School Medal

The Chalonge Medal is coined exclusively for the Chalonge School by the H tel de la Monnaie de Paris (the French Mint). Only



eleven Chalonge medals have been awarded in the 25 year school history.

Awarded Daniel Chalonge Medals:

1991. Subramanyan CHANDRASEKHAR, Nobel prize of physics.

1992. Bruno PONTECORVO.

2006. George SMOOT, Nobel prize of physics.

2007. Carlos FRENK.

2008. Anthony LASENBY.

2008. Bernard SADOULET, Fellow of the USA Academy of Arts And Sciences.

2009. Peter BIERMANN.

2011. John MATHER, Nobel prize of physics.

2012. Brian SCHMIDT, Nobel prize of Physics.

2013. Gérard F. GILMORE, Fellow of the UK Royal Society.

2015. Héctor J. DE VEGA.

**School Courses, Lectures and Lecturers,
Album of Pictures:**

<http://chalonge.obspm.fr>
