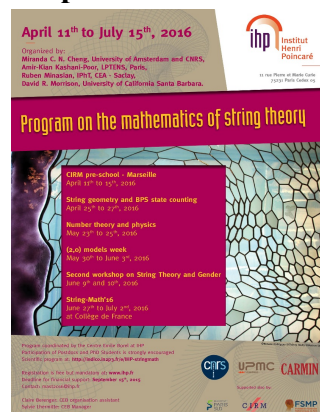


« Program on the mathematics of string theory »
Paris, April 11th – July 15th, 2016

2nd Workshop on String Theory and Gender
Paris, June 9th – June 10th, 2016

Amphitheater Darboux



Organizers :

Mariana Graña (IPhT CEA-Saclay), **Ruben Minasian** (IPhT CEA-Saclay), **Michela Petrini** (LPTHE, UPMC)

Scientific committee :

Anna Ceresole (INFN Turin), **Jose Edelstein** (Universidade de Santiago de Compostela), **Jerome Gauntlett** (Imperial College London), **Maria Lledo** (Universidad de Valencia), **Yolanda Lozano** (Universidad de Oviedo), **Carlos Nuñez** (Swansea University), **Silvia Penati** (Università degli studi di Milano Bicocca)

Speakers :

Gender issues : **Loukas Balafoutas** (Faculty of Economics and Statistics, University of Innsbruck), **Colette Guillopé** (La Mission Parité à l'UPEC), **Geneviève Guinot** (Diversity Office, CERN), **Annabelle Hamelin – Delphine Vidart-Dufort** (Human resources, CEA/Saclay), **Claudine Hermann** (Physics, Ecole Polytechnique - European Platform of Women Scientists), **Jan Louis** (Physics Department, University of Hamburg), **Rossella Palomba** (Institute for Research on Population and Social Policies, Rome), **Maria-Teresa Pontois** (Mission pour la place des femmes, CNRS), **Georgina Rippon** (Cognitive Neuroimaging, Aston University), **Alessandra Tonazzo** (Astroparticle and Cosmology laboratory, University Paris 7)

String Theory overviews : **Monica Guica** (Uppsala University), **Zohar Komargodsky** (Weizmann Institute of Science), **Marika Taylor** (University of Southampton), **Nick Warner** (University of Southern California), **Alberto Zaffaroni** (University of Milano-Bicocca)

Moderator : **Martin Andler** (ANIMATH)

PROGRAM

Thursday June 9th

09.30 am – 10.00 am **Registration** IHP ground floor

String Theory talks :

10.00 am – 11.00 am **Zohar Komargodsky** Observations on Conformal Field Theories.

11.00 am – 11.30 am Coffee break IHP ground floor

11.30 am – 12.30 pm **Alberto Zaffaroni** Holography, localization and black holes.

12.30 pm – 02.00 pm Lunch break

Gender talks :

02.00 pm – 03.00 pm **Georgina Rippon** Unsexing the Mind; how plastic brains could break through glass ceilings.

03.00 pm – 04.00 pm **Rossella Palomba** Gender, excellence and responsible science.

04.00 pm – 04.30 pm Coffee break IHP ground floor

04.30 pm – 05.30 pm **Loukas Balafoutas** Affirmative action policies for women: Lessons from the economic laboratory.

06.00 pm – 08.00 pm Reception Cocktail IHP on ground floor

Friday June 10th

Gender talks :

10.00 am – 11.00 am **Claudine Hermann** Women in Physics.

11.00 am – 11.30 am Coffee break IHP ground floor

11.30 am – 01.15 pm **Martin Andler (moderator), Geneviève Guinot, Colette Guillopé, Annabelle Hamelin – Delphine Vidart-Dufort, Jan Louis, Maria-Teresa Pontois, Alessandra Tonazzo:** Round table: Policies favouring gender equality.

01.15 pm – 02.30 pm Lunch break

String Theory talks :

02.30 pm – 03.30 pm Marika Taylor Entanglement entropy and the F theorem.

03.30 pm – 04.00 pm Coffee break IHP ground floor

04.00 pm – 05.00 pm Nick Warner Holography and Black Hole Microstate Structure.

Talks will be available on the website of the trimester « **Program on the mathematics of string theory** »: <http://indico.in2p3.fr/event/12356/>

