

## WHEN WOMEN IN SCIENCE GET TOGETHER: THE ROLE OF NETWORKS 9 MAY 2018

Chair: Tamara Grava, SISSA

Advisory Committee: Barbara Fantechi, Tamara Grava, Anna Menini, Raffaella Rumiati, Rodica Toader

SISSA, Room 128-129 Via Bonomea 265 34136 Trieste

9.00	Welcome by the Director and greetings by local authorities
9.10	Women in AstroPhysics: the new Exploration of the Universe through Gravitational Waves Marica Branchesi, Gran Sasso Science Institute, Italy
9.45	Women in Cognitive Science: Transition from National to International Networking to Promote the Status of Women in Cognitive Psychology and Neuroscience Randi Martin, Rice University, USA
10.10	Women in Science Workshops and Projects Silvina Ponce Dawson, Universidad de Buenos Aires and CONICET, Argentina
10.35	Coffee Break
11.00	Women in Mathematics: When Simple Numbers become Graphs Alessandra Celletti, Università di Roma "Tor Vergata", Italy
11.25	Women Scientists in the Developing World: Why Staying at Home can be a Good Option Tonya Blowers, Organization for Women in Science for the Developing World, Italy
11.50	Crystal veils. Women and Islam in Italian scientific research
	Video by Ilaria Ampollini and Alberto Brodesco, Università di Trento, Italy. Introduction by Farian Sabahi, Università della Valle D'Aosta, Italy
12.15 13.00	Università di Trento, Italy. Introduction by Farian

On its 40th Anniversary, SISSA aims at presenting an International Manifesto to promote the role of women networks in science. This meeting has been conceived as a platform to discuss the current situation as well as the major challenges and advancements related to the condition of women in science. Special attention will be devoted to the relevant work of international associations operating in different disciplines. Participants will share experience and best practices and will illustrate how strengthening those networks worldwide can contribute to change the status of women and girls in STEM disciplines. They will focus on the obstacles – legal, economic, cultural and structural - that lead to discrimination and create inequality. Discussions will include practical suggestions on how to empower women towards equality.

