

A workshop dedicated to the memory of



Prof. Patricia Charlton,
Open University, UK

Gender Gap and Barriers to Researchers' Career of Women in STEAM

17 November 15.00-19.30 CET (Hybrid Event)

Sala 'A. Leogrande' Centro Polifunzionale Studenti, University of Bari
Bari, Italy



Organised by the Italian Research Staff Association (ItalianRSA) and
Marie Curie Alumni Association (MCAA) Gender Equity Diversity and Inclusion Working Group
and Italy Chapter

With the patronage of MUSE Museo di Trento, IRPPS CNR, University of Bari,
Accademia Pugliese delle Scienze, Centro di Ricerca Europeo per l'Innovazione Sostenibile (CREIS) and Association of
Women20 (AW20), Italian Women INnovators and Inventors Network (ITWIIN)



Gender Gap and Barriers to Researchers' Career of Women in STEAM

17 November 15.00-19.30 CET (Hybrid Event)

Sala 'A. Leogrande' Centro Polifunzionale Studenti, University of Bari

Bari, Italy

Abstract

The workshop aims to explore the **role of two concepts and their effect on social justice for women in STEAM**: a culture of **discrimination** that is hidden in plain sight; and the wall of **silence surrounding meaningful challenges** to this culture. It will also point out and understand the role of **Identities (intersectionality) and stereotypes** that break through the hidden STEAM culture that prevents **women's career opportunities**. It will address the gender stereotypes as well as the barriers that women in STEAM are facing. The gender gap in science is already happening at such an early age. The stereotype of study, where maths, physics, and computing are seen as male subjects for study. How does this happen? How can a subject have a gender associated with it? Finally, the workshop will introduce the **Gender Equity Diversity and Inclusion (GEDI) WG** of Marie Curie Alumni Association (MCAA) and concludes with a session on how to write a Marie Curie individual fellowship for the target group of students and post-doc Researchers at the University of Bari and will discuss the Gender Gap in the recommendations of Women20, the engagement group of G20 on Gender Equality. The networking among the several research associations involved in the Workshop is then facilitated by a presentation of each association in the final session.

Organising Committee

- Gianna Avellis, ItalianRSA and MCAA
- Carla Petrocelli, University of Bari and ItalianRSA
- Rosa Lanzilotti, University of Bari
- Dragana Mitrovic, ICoRSA
- Sal Music, ICoRSA

Agenda

Gender Gap and Barriers to Researchers' Career of Women in STEAM

17 November 15.00-19.30 CET (Hybrid Event)
Sala 'A. Leogrande' Centro Polifunzionale Studenti, University of Bari
Bari, Italy

Moderator: **Gianna Avellis**, Italian Research Staff Associations (ItalianRSA)

15.00 – 15.20	Welcome <ul style="list-style-type: none">• Prof. Paola Nicchia, Prorector of University of Bari, Italy• Prof. Eugenio Scandale, President of Accademia Pugliese delle Scienze, Bari, Italy• Nadia Metouni, Chair of MCAA GEDI WG, The Netherlands• Riccardo Biondi, Chair of MCAA Italy Chapter, Italy
15.20 – 15.50	Barriers to women's careers in STEAM - Gianna Avellis , chair of ItalianRSA and vice chair of ICoRSA, MCAA GEDI WG and Italy Chapter, Rosarii Griffin , University College of Cork, Ireland, ICoRSA Secretary and Chair of UCCRSA of ICoRSA, Silvia Viches , chair of CAPS of ICoRSA, Canada
15.50 – 16.05	The Computer is Women – Il pianoforte e le onde radio. Una scienziata a Hollywood Carla Petrocelli , Prof. University of Bari and ItalianRSA
16.05 – 16.25	Role Models of Women in STEAM: <ul style="list-style-type: none">• Angela Agostiano, Chair of the European Chemistry Society and ItalianRSA,• Jenny Elmaco, MCAA GEDI WG
16.25 – 16.35	The European policies for increasing the participation of women in STEAM - Lucia Martinelli , MUSE, GEDI WG and EPWS, ItalianRSA International Officer, Italy
16.35 – 17.00	Coffee Break by ItalianRSA
17.00 – 17.15	Research Careers in STEAM - Sveva Avveduto , emeritus researcher of CNR, ItalianRSA, and Chair of Donne & Scienza,
17.15 – 17.30	"L'approccio STEAM (Scienza, Tecnologia, Ingegneria, Arti e Matematica) nella ricerca e nell'innovazione del Sonic Heritage: il contributo del programma Marie Skłodowska-Curie Actions" - Angela Bellia , Researcher at the Institute of Heritage Science, CNR, MCAA Italy Chapter and ItalianRSA, Italy
17.30 – 17.40	Gender, Equality, Diversity and Inclusion WG and Marie Curie Alumni Association - Carlo Antonini , GEDI WG and Italy Chapter
17.40-18.00	How to write a Marie Curie individual fellowship - Corinne Portioli , MCAA Communication WG, Italy
18.00 – 18.15	La situazione italiana sul Gender Gap nelle STEAM - Serenella Molendini , Presidente CREIS Centro di Ricerca Europeo per l'Innovazione Sostenibile
18.15– 18.30	AW20 e Gender Gap nel Women20 - Elvira Marasco , Presidente di AW20 e Delegata del Women20
18.30– 18.45	Dati sul Gender Gap - Linda Laura Sabbadini , Direttrice di ISTAT e Delegata del Women20
18.45 – 19:00	ICoRSA and PLOCAN projects summary – Gordon Dalton , PLOCAN Gran Canaria and Chair of ICoRSA
19.00– 19.30	Networking with ITWIIN, STEMIAMOCI, ICoRSA, ItalianRSA and MCAA <ul style="list-style-type: none">• Cesare De Palma, Confindustria Bari STEMIAMOCI, www.steamiamoci.it• Carla Laura Petruzzelli, Treasurer of ITWIIN, www.itwiin.eu• Sal Music, D&C Officer of ICoRSA, www.icorsa.org• Massimiliano Ruzzeddu, Secretary of ItalianRSA, www.italianrsa.org• Fernanda Bajanca, Chair of MCAA, www.mariecuriealumni.eu
19.30	Networking Cocktail by ItalianRSA