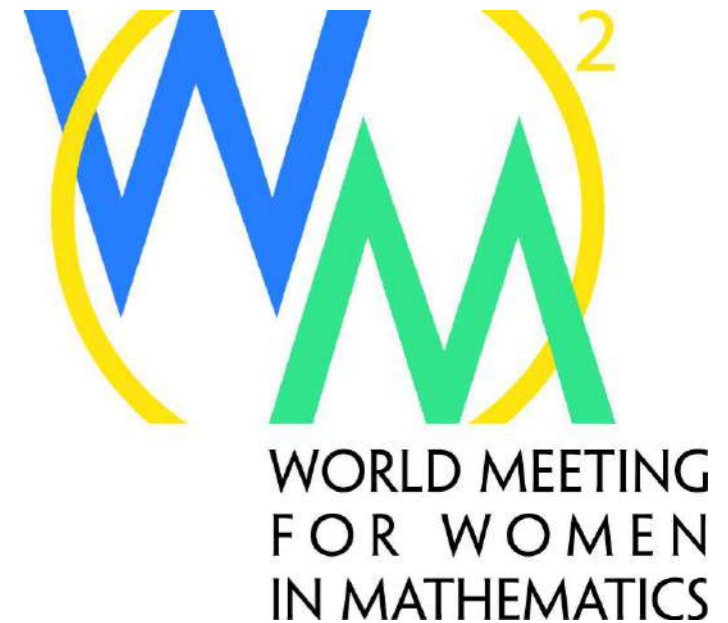


# Presentation of EWM



## **European Women in Mathematics (1986-)**

***Marie-Françoise Roy,***

***(prepared by Carola-Bibiane Schönlieb and Elena Resmerita)***

***World Meeting for Women in Mathematics  
Rio de Janeiro, July 31 2018***

# European Women in Mathematics (EWM)

[www.europeanwomeninmaths.org](http://www.europeanwomeninmaths.org)

- Founded in 1986 to support, encourage and bring together women mathematicians across Europe
- Membership organization open to all
- Organizes biennial general meetings and other local or specialist conferences
- Has over 500 members in Europe and in other continents, and coordinators in 34 countries
- Has email net, newsletter (twice a year) and website
- Offers travel grants for members



## EWM Aims

- to encourage women to study mathematics.
- to support women in their careers in mathematics.
- to shape research and university policies.
- to provide a meeting place for like-minded people.
- to promote scientific communication.
- to cooperate with groups and organizations with similar goals.



Carola-Bibiane Schönlieb  
(University of Cambridge, UK)  
*Convenor*



Elena Resmerita  
(Alpen-Adria-Univ. Klagenfurt, Austria)  
*Deputy convenor*

# EWM and EMS WiM Committee

## Joint activities

- EWM is a membership organisation
- EMS Women in Maths Committee is a committee of the EMS
- Set up a Joint Scientific Committee
  - 12 leading female mathematicians to advise on speakers for meetings, in particular EWM general meeting
  - Current chair Cornelia Drutu (Oxford)
- Institut Mittag Leffler Summer schools with women lecturers and large female participation

# Most important challenges

- Changing the perception of women in mathematics - such that eventually it is perceived as completely normal ?
- Reducing the huge difference observed between countries. E.g., few applications for ERC grants from Eastern European countries, big differences regarding the number of tenured academic positions in mathematics.
- Involving more members from developing countries in Europe in EWM activities

# Most successful recent initiatives

- Promoting research on the gender gap in science based on publication patterns (cooperation with Zentralblatt)
- Good connections with EMS (EWM becomes associate member, EMS lecturer at EWM GA, women interviews in EMS Newsletter)
- Travel grants for EWM members (already two rounds)
- New website to be launched in summer (more functional in the context of an increasing number of members)
- Newsletters of better and better quality

# EWM next steps

- Statistics: Collecting and publishing statistics on female math faculty in European countries.
- European Women in Mathematics database
- Establish communication with national mathematical societies
- Increased percentage of women in European Research Centers (organizers, lecturers, participants)

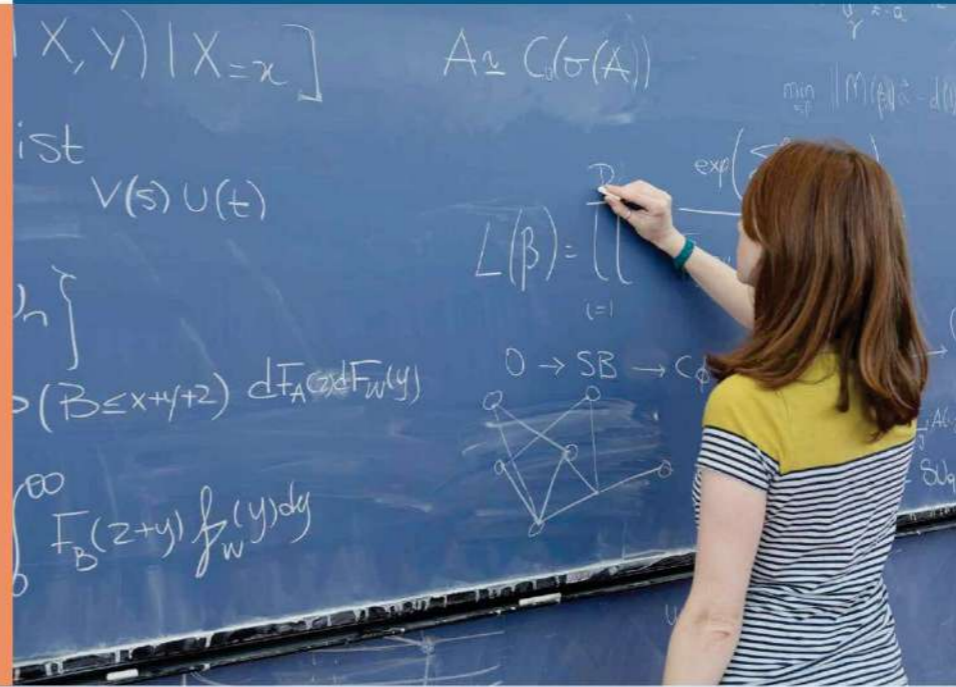


# European Women in Mathematics General Meeting 2018

**CELEBRATING  
30 YEARS  
OF THE EWM**

**3-7 SEPTEMBER  
2018**

**GRAZ, AUSTRIA**



Gigliola Staffilani      Massachusetts Institute of Technology

## INVITED SPEAKERS .....

Shiri Artstein-Avidan	Tel Aviv University
Ilse Fischer	University of Vienna
Alice Guionnet	ENS Lyon
Frances Kirwan	University of Oxford
Maryna Viazovska	École Polytechnique Fédérale de Lausanne

## NAWI GRAZ LECTURER ON GENDER BALANCE .....

Naomi Ellemers      Utrecht University

## CONFERENCE ORGANIZERS .....

Karin Baur	Karl-Franzens-Universität Graz
Kathryn Hess	École Polytechnique Fédérale de Lausanne
Elena Resmerita	Alpen-Adria-Universität Klagenfurt
Carola-Bibiane Schönlieb	University of Cambridge
Susanna Terracini	Università di Torino

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