Redressing the Gender Balance in Mathematics: Strategies and Outcomes

Panel organised by
EMS Women in Maths Committee and
European Women in Mathematics (EWM)

Moderator: Professor Caroline Series
University of Warwick

Chair: EMS Women in Maths Committee
Panellists

- **Professor Marja Makarow** (University of Helsinki, Finland)
  Chief Executive of the European Science Foundation 2008-2011
  Does a research career in mathematics attract women?

- **Professor Marie-Françoise Roy** (Université de Rennes, France)
  Convenor, EWM
  Women mathematicians in France and Germany in the last 25 years

- **Professor Kari Hag** (NTNU, Trondheim, Norway)
  Scandinavian initiatives for women mathematicians

- **Dr Penny Bidgood** (Kingston University, UK)
  Chair, Committee of Women in Statistics
  Women in statistics

- **Dr Christie Marr** (Cambridge, UK)
  Deputy Director, The Isaac Newton Institute
  The Newton Institute gender balance initiative
European organisations for women mathematicians

European Women in Mathematics (EWM) 1986
EMS Women in Maths Committee 1991
EMS-EWM Joint Scientific Committee 2008

Organisations in individual countries, for example:
- Mujeres y Matemáticas. Comisión de la Real Sociedad Matemática Española
- femmes & mathématiques
An international association of women working in mathematics in Europe. Membership open to all.

Coordinators in over 30 countries.

A biennial general meeting and summer school.

Newsletter and email net.
European Women in Mathematics is an international association of women working in the field of mathematics in Europe.

Founded in 1986, EWM has several hundred members and coordinators in over 30 European countries. Every other year, EWM holds a general meeting and a summer school. A newsletter is published at least twice a year, EWM has a website and an e-mail network.

Several videos have been produced by EWM, such as Women in Mathematics Movie Part I, Part II and Part III.

If you want to join us, register here. Once you are registered, you can pay your fees, details here.

It is also possible to make a donation without becoming member, details here.
EMS
Women in Maths Committee

**Remit:** To address issues relating to the involvements, retention and progression of women in mathematics, and to promote the recognition of the achievements of women mathematicians.

**Activities:**

- Collects statistics on women mathematicians
- Organises WiM meetings before EMS/International Congresses
- Liaison between EMS and other organisations for women mathematicians, especially EWM
- Created joint EMS/EWM Scientific Committee
- Recent report on national WiM organisations in Europe
EMS WiM Committee
Current members

Chair:
• Caroline Series (U. of Warwick, UK)

Vice Chair:
• Sylvie Paycha (Potsdam, Germany)

Other Members:
• Bodil Branner (Technical Univ. of Denmark, Copenhagen, Denmark)
• Lisbeth Fajstrup (Aalborg, Denmark)
• Elena Fernández (U. Politécnica de Cataluña, Barcelona, Spain)
• Christine Bessenrodt (Hannover, Germany)
• Dušanka Perišić (U. Novi Sad, Serbia)
• Alice Rogers (Kings College, London, UK)
EMS-EMS Women in Mathematics
Joint Scientific Committee
Committee of leading women mathematicians to advise on scientific programmes and speakers for EWM meetings and other related events.

Current Membership
- Isabelle Gallagher (Paris) Chair
- Viviane Baladi (ENS, Paris)
- Eva Bayer-Fluckiger (Lausanne)
- Christine Bessenrodt (Hannover)
- Alessandra Celletti (Rome)
- Cornelia Drutu (Oxford)
- Sara van de Geer (Zürich)
- Antonella Grassi (U. Penn, USA)
- Ursula Hamestädtt (Bonn)
- Dusa McDuff (Columbia U., USA)
- Ragni Piene (Oslo)
- Ulrike Tillmann (Oxford)
National organisations: Committees of national societies

Mujeres y Matemáticas, La Real Sociedad Matemática Española

http://mym.rsme.es/
Independent national membership organisations
femmes & mathématiques, France

www.femmes-et-maths.fr/
National government initiatives

Athena Swan Charter for Women in Science, UK

www.athenaswan.org.uk
And internationally:

**AWM**
Association for Women in Mathematics
Based in USA
1971

**AFRICAN MATHEMATICAL UNION**
Commission on Women in Mathematics in Africa
1986

Korean Women in Mathematical Sciences
2000
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