

Round table WOMEN IN MATHEMATICS

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5th European Women in Mathematics Summer School

with the support of CIMPA - France

<http://www.cimpa-icpam.org/>

About AMU

The **African Mathematical Union (AMU)** is the African equivalent of the International mathematical Union (IMU). It was founded in **1976 in Rabat, Morocco**, during the first Pan-African Congress of Mathematicians.

- **Executive Committee**

- **Commissions of AMU:**

- 1 Commission for Mathematics Education in Africa.
- 2 Commission for the History of Mathematics in Africa.
- 3 **Commission on Women and Mathematics in Africa.**
- 4 Commission for the African Mathematics Olympiads.
- 5 Commission for Research Innovation in Mathematical Sciences.

About AMUCWMA

In 1986 the **African Mathematical Union Commission on Women in Mathematics in Africa (AMUCWMA)** was founded.

Aims and Objectives of AMUCWMA:

- 1 To generate activities and programmes meant to encourage women to study and make careers in the Mathematical Sciences.
- 2 To mobilise young girls all over the continent to show more interest in Mathematics.
- 3 To prepare and update a directory of Women in Mathematics all over the continent.
- 4 To commission studies on various topics on Women in Mathematics in Africa.
- 5 To cooperate with other Organisations with similar objectives (e.g. EWM!).

Initiatives in Africa

Past activities

- **Symposium Mathematics Education of Women in Africa - Problems and Prospects**

The symposium was held at University of Benin, Benin City, Nigeria November 27-30, **1990**.

Organized by AMUCWMA.

- **Symposium on African woman and Mathematics Maputo- Mathematics Education and the African Woman**

Mozambique November 29-30, **2008**.

Organized by the African Mathematics Millennium Science Initiative (AMMSI).

Activities of AMUCWMA

(1) The organization of a serie of workshops in various parts of Africa

- 1st Workshop on African women Mathematicians, University of Ouagadougou, Burkina Faso, October 26-27, 2012.
- 2nd Workshop on African women Mathematicians AIMS, South Africa, July 17-19, 2013.

(2) The creation of an Association for African Women in Mathematics

during the workshop of AIMS.

collaboration with similar organizations such as **EWM**, **AWM** in the USA, **Women in Mathematics** in India, etc.

Activities of AMUCWMA

(3) **The creation of a mailing list of all African women mathematicians and a website**

This list already contains more than 300 names of women mathematicians or PhD students in Mathematics.

(4) **The setting of a brochure of role models of African women mathematicians**

write a booklet in several languages promoting African women in mathematics and disseminating they realizations, so that they can be used as role models.