



# Announcement

# African Women in Mathematics Association

in Collaboration with the

# Department of Mathematics, Addis Ababa University

has the pleasure of organizing an  
international workshop  
on the Theme

**INVITING GIRLS**

**TO APPRECIATE THE FIELD OF MATHEMATICS**

**INTERNATIONAL WORKSHOP**

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**APPLIED MATHEMATICS**

**MATHEMATICS the INDISPENSIBLE TOOL**

**FOR SCIENCES & TCHNOLOGY**

Addis Ababa Ethiopia.

4th and 5th October 2018

African Women in Mathematics Association, a non-profit, international, non-governmental organization, is an association whose main aim is to promote women in mathematics in Africa and promote mathematics among young girls and women in Africa. AWMA was founded on 19th July 2013 in Cape Town, South Africa. One of the main activities is creating opportunities for women mathematicians to meet and discuss mathematics and other related issues; organizing workshops. The program consists of lectures by invited speakers, which African women mathematicians, doctoral students, Faculty members of the universities, school teachers and all those who are interested in mathematics in the country hosting the conference benefit from. It is also a forum where our general assembly takes place to enable us do some activities like elections of members and follow-ups on other assignments.

We organize workshops to:

- bring African women mathematicians together throughout the continent to discuss on the development of their association in meeting its missions and visions including elections of new Executive committee members for AWMA( at the end of each term),
- allow them participate in the discussions and actions towards solving African and global issues like improving gender-gap in the field of Mathematics,
- inspiring young girls of the countries where the meeting takes place by giving them the opportunities to attend the workshop and stay with role models in science and mathematics and mentors from the regions of Africa and the world,
- inspiring youngsters( both boys and girls from college and schools) by letting them attend the workshop and attending to lectures on related timely issues and high level mathematics.

The conference includes keynote lectures, paper presentations, Poster sessions, that will mainly focus on areas of mathematics that could attract young girls to come to the field of mathematics and sciences. The biannual AWMA meeting will also take place. Selected group of girls from various regions of the country will be given the chance to meet models in the field of mathematics in the continent.

The conference venue is centrally located in the national and computational sciences Campus of the Addis Ababa University.

Ethiopia is a land of contrast and extremes-the Simien Mountains are the highest of many in the region and the Danikal Depression are the lowest. The food and drink of Ethiopia reflects the the variety in cultures. Among the typical dishes to honor guests are the "INJERA be DORO WOT"(the traditional spongy pancake made from a fermented Teff flour with a hot spicy stew of Chicken meat seasoned with a blend of "BERBERE" (chillie powder)), and "Kitfo" ( minced meat ( raw or a moderately cooked) with "Kocho" ( is made from "ENSET" a root of a banana like plant). Ethiopia produces excellent wine , a famous honey wine or "TEJ" and "TELA" found all over the country. "KATIKALA" is also a distilled liquor, in the equivalent class of Russian VODKA.

Climate: Could be classified as Dry ( October to May ) and wet seasons( June-September).

**Important deadlines:**

**Submission of Abstracts: August 1**

**Notification of Status: August 15**

**Registration opens: July 1**

**Registration closes: September 1**

**Registration Fee: 100 Euros**

**For further information contact**

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**Chair of AWMA Workshop 2018 Organizing Committee**

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**Supported by: IMUCWM, CDC, AMU, IMU, AMMSI/LMS**