

# Professor O. D. Makinde

Faculty of Military Science, Stellenbosch University, South Africa (Secretary General: African Mathematical Union) Fellow: African Academy of Sciences E-mail: makinded@gmail.com

International Mathematical Union (IMU) http://www.mathunion.org MENAO –ICM 2014, COEX, SEOUL, South Korea





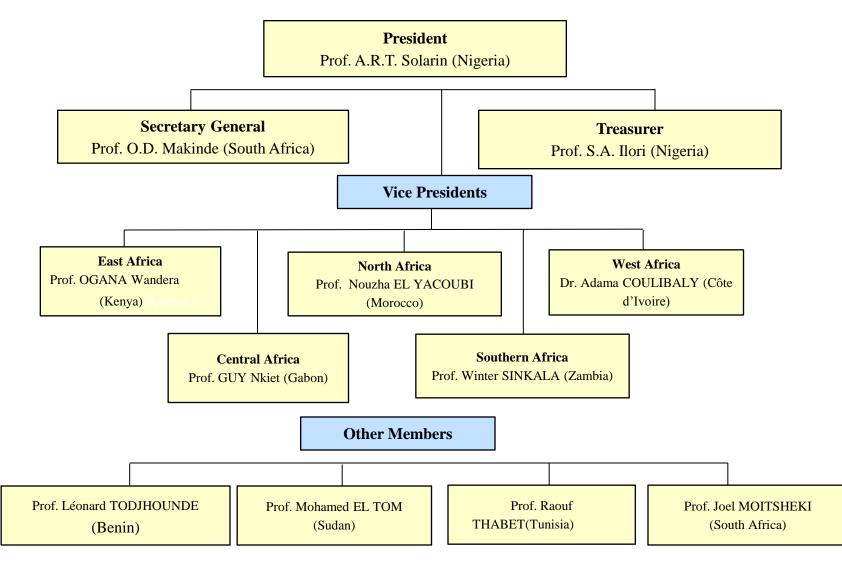


- The African Mathematical Union was founded in 1976 at the first Pan-African Congress of Mathematicians held in Rabat, Morocco in Africa
- Since then, we have been having Pan African Congress of Mathematician in every four years just like IMU
- Our mission is to coordinate and promote the quality teaching, learning, research and outreach activities in all areas of mathematical sciences all over Africa.
- Our members include all mathematical scientists residing within Africa continent and we also welcome interested members and organisations outside Africa.
- The AMU Website is http://www.africanmaths.org/



## AMU EXECUTIVE COMMITTEE MEMBERS (2013-2017)









Commission for Mathematics Education in Africa (AMUCME)

Chairperson: Prof. Bechir Kachoukh (Tunisia) Secretary: Prof. Mamokgethi Setati (South Africa) Commission on Women & Mathematics in Africa
(AMUCWMA)

Chairperson : Dr. Marie-Françoise Ouedraogo (Burkina Faso) Secretary : Prof. Sibusiso Moyo (South Africa)

Commission for Research & Innovation in Mathematical Sciences

#### (Afrika Matematika)

Chairperson: Professor Mamadou Sangharé (Sénégal) Journal Editor: Prof. J. Banasiak Deputy Editor: Prof. O. D. Makinde

Commission for History of Mathematics in Africa

#### (AMUCHMA)

Chairperson: Prof. Kalifa Traoré (Burkina Faso) Secretary : Prof. Ezzaim Laabid (Morocco) Commission for Pan African Mathematics Olympiad

#### (AMUCMO)

Chairperson : Mr. Soma Traore (Côte d'Ivoire) Secretary : Dr. Egbert Mujuni (Tanzania)

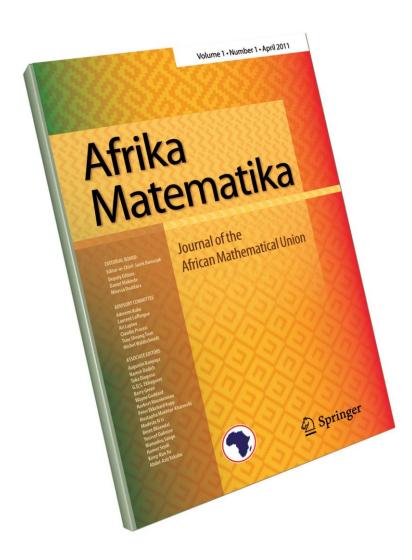


## Afrika Matematika

**Journal of the African Mathematical Union** 



- The aim of the Journal is to promote quality research in all areas of mathematical sciences
- The first issue was published in 1978.
- Since then, the journal have continue to publish research articles from all over the world. Your are invited to support our journal by submitting your work for consideration in it.
- The online submission is done process and administration is coordinated by Springer
- https://www.editorialmanager.co m/afma/







### The objective of the AMU through AMUCWMA are:

- Promote women involvement in mathematical sciences.
- Organize scientific activities for African women mathematicians.

## **AMUCWMA Aims and Objectives**

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





# AMUCHMA: Founded in 1986

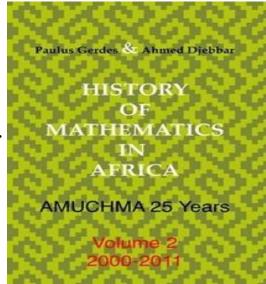


### The objective of the AMU through AMUCHMA are:

- Promote interest in the history of mathematics in Africa.
- Promote active cooperation between historian, mathematician, archaeologists, sociologist and other related fields.
- Promote research in the historiography of mathematics in Africa.

### **AMUCHMA** Activities

- Publication of regular newsletters and books
- To mobilise young girls all over the continent to show more interest in Mathematics
- Organization of lectures, seminars and conferences in ethno mathematics across the continent.







# AMUCHO: Founded in 1986



#### The objective of the AMU through AMUCHO are:

- Promote learning and carrier in Mathematical Sciences among the African youth.
- Organize PAMO annually among secondary school students to detect and nurture new talent in Mathematics
- The official website is ( http://pamo-official.org/en/index.php)









- AMU is Affiliated Member of IMU.
- AMU do forward regular news brief on various activities that may be of interest to our member. Please kindly let us have your e-mail address in case you are interested.
- AMU do organise short schools and research enhancement lectures across the continent in collaboration with CIMPA & other organisations.
- We appeal to all Mathematical Scientists and Organisations willing to assist Africa in Mathematical Sciences to work through AMU structure in order to strengthen our continental organisation and for proper coordination, positive impact on our members and easy reporting system.







