

2nd International Conference on AGRICULTURE, FOOD SECURITY AND BIOTECHNOLOGY

October 17th - 18th, 2016
Khartoum, Sudan



COMSATS



ISESCO



IRCC



UoK



Food security is one of the most crucial challenges being faced by humanity today. Despite decades of efforts, food insecurity is still on the rise across the globe as current estimates of the FAO (2014-16) indicate that 795 million people worldwide are undernourished. In view of the growing environmental and economic concerns that define the rhetoric of sustainable development, there is a dire need to maximally utilise the benefit of agricultural science and research for increasing agricultural productivity in order to improve the level of food security while conserving natural resources, such as water, forests and fisheries. Agricultural research and development (R&D) and subsequent improvements in technology are prerequisites for increasing agricultural productivity. Agricultural research and biotechnology is important for developing new crops and better agricultural practices, and thus it is at the heart of long-term agricultural growth and development.

With a view to providing an interdisciplinary forum for the academicians, scientists and researchers to deliberate upon the aforementioned concerns and highlight the significance of this field, the Commission on Science and Technology for Sustainable Development in the South (COMSATS), in collaboration with the Islamic Educational, Scientific and Cultural Organization (ISESCO), University of Khartoum, Sudan, and COMSATS' Centre of Excellence in Sudan, the Industrial Research and Consultancy Centre (IRCC), is organizing 2nd International Conference on 'Agriculture, Food Security and Biotechnology', in Khartoum, Sudan, on October 17th - 18th, 2016.

OBJECTIVES: The key objectives of this international Conference are to:

- Provide a forum to scientists, researchers, technologists and faculty members to update and share the recent developments in the field of agriculture and biotechnology;
- Build and strengthen linkages among R&D/S&T organizations working in the field of agriculture, biotechnology and food security for effective South-South cooperation;
- Make recommendations to the policy-makers for developing policies and strategies to support biotechnology for food security in the common Member States of COMSATS and ISESCO.

THEME:

Agriculture

- Crop breeding, improvement, protection and management
- Agriculture and sustainable development
- Agricultural innovation and technology

Food Security

- Trends and challenges to food security
- Food Nutrition Security: new concepts and strategies
- Food safety regulation and standards
- Food culture, heritage & industry
- Food sovereignty
- Ecosystem based adaptation for food security

Biotechnology

- Food security using tissue culture, and plant biotechnology
- GM crops
- Industrial biotechnology
- Food and bioprocess technology

For more details please visit
COMSATS' website
www.comsats.org

PARTICIPATION: Academicians, researchers, scientists, policy makers and implementers, and government officials working in the field of Agriculture, Food Security and Biotechnology in the developing countries are encouraged to participate in this international Conference.

HOW TO REGISTER: Applications for participation are required to be submitted through duly [filled-in prescribed form](#) to COMSATS and ISESCO, at the contact addresses given at the end of this announcement on or before Tuesday, 30th August 2016.

The Sudanese applicants may, however, send their applications directly to the Director General, IRCC, Sudan.

FINANCIAL SUPPORT: Travel grants and boarding and lodging will be provided by COMSATS and ISESCO to a limited number of individuals from the member countries of ISESCO and COMSATS, selected by the International Conference Scientific Committee.

Important Dates

Submission of Abstract:	30 th August 2016
Notification of Acceptance:	3 rd September 2016
Commencement of Conference:	17 th October 2016

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REGISTRATION FORM

2nd International Conference on

AGRICULTURE, FOOD SECURITY AND BIOTECHNOLOGY

October 17th - 18th, 2016
Khartoum, Sudan

Name (*as per passport*) _____

Designation _____

Institution/Organization _____

Highest Qualification _____

Present Field of Activity _____

Postal Address _____

City _____ Country _____

Passport No. _____

Tel. _____ Fax _____

Email _____

Signature _____ Date _____

Last date for registration as a participant is August 30, 2016