



AFRICAN UNION  
**INTERAFRICAN BUREAU  
FOR ANIMAL RESOURCES**

***INTERNATIONAL SCIENTIFIC COUNCIL FOR TRYPANOSOMIASIS  
RESEARCH AND CONTROL (ISCTRC)***

**32<sup>nd</sup> ISCTRC**

**General Conference, Khartoum, Sudan, 8<sup>th</sup> to 12<sup>th</sup> September 2013**

**Theme of the Conference**

*Promoting Partnership and Learning Agenda in T&T Research and Control for Sustainable Agriculture and Rural Development*

**Call for abstracts**

## ***Introduction***

The International Scientific Council for Trypanosomiasis Research and Control (ISCTRC) is a statutory Council of the African Union Commission with the Secretariat at African Union Interafrican Bureau for Animal Resources (AU-IBAR) in Nairobi, Kenya. It was established in the early 60s as a vehicle to promote international cooperation in the fight against trypanosomiasis which is one of Africa's greatest constraints to socio-economic development, severely affecting human and livestock health, limiting land use, causing poverty and perpetuating underdevelopment on the continent.

The Membership of the Council includes Member States, Africa Union Pan African Tsetse and Trypanosomiasis Eradication Campaign (AU-PATTEC), International organizations, including Food and Agricultural Organization (FAO), World Health Organization (WHO), International Atomic Energy Agency (IAEA) and Programme against African Trypanosomiasis (PAAT).

To achieve its objectives, the Council facilitates information sharing and exchange on matters regarding tsetse and trypanosomiasis research and control by holding regular General scientific conferences.

The General Conference is a five day event that is normally attended by 300 participants from the 36 affected African countries and international organizations with over 100 scientific papers being presented. The meeting disseminates scientific information on tsetse, human and animal trypanosomiasis problem, reviews control strategies and recommends appropriate approaches in research and control. It is also a forum for promoting exchanges between researchers, field and control workers.

## ***Stakeholders***

- Ministries of foreign affairs
- Ministries of public health
- Veterinary departments
- Medical departments and laboratories
- International organizations
- Academic institutions
- Research institutions

The African Union's Department of Rural Economy and Agriculture (AU/DREA) presents its complements to the ministries of Foreign Affairs of all African Union Member States and has the honour to inform the latter that the 32nd meeting of the ISCTRC, organized under the auspices of the AU/DREA, will be held in **Khartoum, Sudan on 8th to 12th September 2013**

## ***Thematic area 1***

### **Pan African Tsetse and Trypanosomiasis Eradication Campaign (PATTEC) Initiative**

- Pan-African tsetse and trypanosomiasis eradication campaign (PATTEC) reports

## ***Thematic area 2***

### **Country reports**

- Country reports on T&T activities, covering the period 2011- 2013

## ***Thematic area 3***

### **Human African Trypanosomiasis (HAT)**

- Epidemiology
- Immunology
- Diagnosis
- Chemotherapy

## ***Thematic area 4***

### **Animal African trypanosomiasis (AAT)**

- Epidemiology
- immunology
- Chemotherapy, chemoprophylaxis and chemoresistance
- Trypanotolerance
- Mechanically transmitted trypanosomiasis

### ***Thematic area 5***

#### **Glossina biology, Control and Eradication**

- Biology of glossina (behaviour, genetics, attractants etc.)
- Taxonomy studies (conventional, cytotaxonomy, isoenzymes etc.)
- Identification of trypanosomes
- Immunological methods of diagnosis
- Geographical distribution of glossina spp.
- Effect of physical and climatic changes on tsetse populations distribution
- Control methods and elimination/eradication methods

### ***Thematic area 6***

#### **Land use, Environment and socioeconomics**

- Natural resources
- Environment and tsetse control
- Land use in tsetse cleared areas
- Geographic Information System (GIS)
- Socioeconomics of T&T control
- Community participation
- Capacity building.

### ***Submission of Articles***

#### **Summary**

Please send a summary of articles in English and French for either oral or poster presentations including title, author(s), institutional affiliation, address(es) and email. For summaries with multiple authors, indicate the corresponding author with an asterisk after the name. Summaries should not exceed 250 words in one paragraph and typeset double-space, Times New Roman font, size 12, typed on one A4 paper. Briefly describe the objectives, material and methods, results, discussion and conclusions.

#### ***Poster presentation***

Authors who prefer to make presentations in the poster sessions should specify this on the submission of their abstract. The space allocated for posters is 100 x 150cm. The poster should bear the following sections: an introduction stating the purpose of the study, material and methods, results (text and illustrations), conclusions/recommendations and references. It should be simple and easy to read. Awards will be awarded to the best five posters.

#### ***Articles***

- Each scientific article is not to exceed 3000 words and contain a summary in the same format and instruction as that of the abstracts
- Electronic copies of the abstracts or articles and the “intent to present” forms should be submitted by email
- The deadline for submission of abstracts is Tuesday, 31st May 2013
- Notification of acceptance is Thursday, 30th June 2013
- Abstracts and articles that are accepted and presented as well as keynote presentations will appear as conference proceedings and the authors have the option to publish them in AU/IBAR’s Quartely Bulletin of Animal Health and Production in Africa
- All articles will be screened for quality and relevance. The scientific committee of the ISCTRC organising committee reserves the right to reject any article that does not comply with the above

specifications

***WORKING LANGUAGES***

The working languages of the meeting will be English and French with simultaneous interpretation.

The Department of Rural Economy and Agriculture of the African Union (AU/DREA) avails itself of this opportunity to renew to the Ministries of Foreign Affairs of all African Union Members States the assurances of its highest consideration.

***IMPROVING HUMAN WELLBEING  
THROUGH ENHANCED ANIMAL HEALTH, PRODUCTION, TRADE AND MARKETING***