

# THE 14<sup>TH</sup> SYMPOSIUM OF THE INTERNATIONAL SOCIETY OF TROPICAL ROOT CROPS -AFRICA BRANCH (ISTRC-AB)

## Lusaka, Zambia, 7-10 September 2020

## Introduction

The International Society for Tropical Root Crops-Africa Branch (ISTRC-AB), symposia serves as a unique platform and a non-profit making professional society for interaction among scientists from around the world working on all tropical root and tuber crops (Sweet-potato, Cassava, Potato, Andean roots and tubers, Yams and Aroids). The Society was created to foster, stimulate, and support any activity leading to the general improvement of the world tropical root and tuber crops production and utilization.

The Society organizes regional symposia every three years. The last three were held in DR Congo (2010), Ghana (2013) and Tanzania (2017). A platform where African and world-leading Scientists, academia, young next-generation scientists, policymakers, donors, emerging farmers, private entrepreneurs, and funding agencies of research for development, working on tropical root and tuber crops meet. At this symposium, they share current research outputs, decide future patterns, and make wide-ranging decisions on the position of tropical root and tuber crops on the African continent and global agenda.

The 14<sup>th</sup> International Symposium of the International Society for Tropical Root Crops -Africa Branch (ISTRC-AB) will hold in Lusaka, Zambia on 7-10 September 2020. The theme is: "Exploring climate smart, nutritious and healthy root and tuber crops for African business solutions"

This symposium will provide once more an opportunity for scientists from throughout Africa and around the world to come together for networking, exchange information and ideas, and to initiate new collaborative studies. Several renowned scientists, young researchers, and other stakeholders are expected to attend this important meeting.

The proposed symposium sub-themes as it relates to climate smart, nutritious and healthy root and tuber crops are:

- Genetic resources use and management
- Breeding of root and tuber crops deploying molecular tools
- Root and tuber crops pests and diseases management under climate change
- Commercial Sustainable Seed System
- Agronomy/Cropping systems and weed management
- Postharvest technologies, value chains, and market opportunities
- Nutrition of root and tuber crops for food and nutrition security
- Enhancing innovative impact and partnerships
- Policy challenges and opportunities for market linkages

## **IMPORTANT DATES**

- 11 September 2019 First announcement
- 15 February 2020 Second Announcement
- 15 March 2020 Deadline for submission of abstract
- 15 May 2020 Intimation of abstract acceptance
- 15 March 2020 early bird registration
- 15 June 2020 On-line registration of participants
- 1 July 2020 Submission of full Papers /Participation in Exhibition/ Early bird registration closes
- 15 August 2020 Submission of Powerpoint Presentation
- 06 September 2020 Arrival of Participants
- 07 September to 10 September 2020 Conference

# Organising Institutions (to be completed) To be updated

- The Government of Zambia (Ministry of Agriculture)
- International Institute of Tropical Agriculture (IITA), Ibadan, Nigeria
- CGIAR Research Program on Roots, Tubers, and Banana
- Zambian Agricultural Research Institution (ZARI)
- COMESA
- Harvest-Plus, CIAT
- IITA-YIFSWA
- GCP21
- Cassava Weed Project
- International Society of Root and Tuber Crops (ISTRC)
- Food Agricultural Organisation (FAO)
- ACAIA
- Others ..

## Local Organising committtee

- Dr Martin Chiona, Chairman, LOC, ZARI
- Mr Moses Mwale, ZARI
- Mr. Mathias Tembo, Secretary, LOC, ZARI
- Dr. PatrickChikoti, ZARI
- Dr Pheneas Ntawuruhunga, IITA
- Dr Emmanuel Alamu, IITA
- Mrs. Cynthia Konie , CEEC
- Mr. Brighton Mulonga, ZANACA
- Dr. Isaac Knafo, Private
- Mrs Susan Chipandwe, CEEC
- Dr. Nathan Phiri, SCCI
- Mr. Charles Mulombwa, CEED
- Mr. Lubasi Yuyi.
- Mr Rabson Mulenga, ZARI
- Mr. Thierry Kalonji, COMESA
- Mr. Joel H. Okwir, COMESA

#### List of ISTRC-AB Executive committee 2017 to 2020

Posts	Name	Email	Tel
President:	Dr Richardson Okechukwu	r.okechukwu@cgiar.org	(+234)8039784010
First Vice President:	Dr. Kiddo Mtunda	kjmtunda 09@yahoo.co.uk	(+255)754466201)
Second Vice President:	Dr. Martin Chiona	martinchiona@yahoo.com	(+260) 977125692
Secretary:	Dr Pheneas Ntawuruhunga	p.ntawuruhunga@cgiar.org	(+260)971235177
Assistant Secretary:	Prof. Simon Eze	simon.eze@unn.edu.ng	(+234)8036419427
Treasurer:	Dr Elizabeth Parkes	e.parkes@cgiar.org	(234) 8106916442
Editor-in-Chief:	Dr Godwin Asumugha	gasumugha@gmail.com	(+234)-8035086533
Associate Editor:			· · ·
Fund Raising Officer	Dr. Bosola Oladeinde	bosola@gmail.com	(+234)8129059937
Ex-Officio:	Dr. Nzola Mahungu	n.mahungu@cgiar.org	(+243)992 253 355
Ex-Officio:	Dr. Robert Asiedu	r.asiedu@cgiar.org	(+234)8039784007
Ex-Officio:	Dr. Chief Alfred Dixon	a.dixon@cgiar.org	(+234)8034576082
Ex-Officio:	Dr Peter Kulakow	p.kulakow@cgiar.org	(+234)8138338751
Ex-Officio:	Prof. Lateef Sanni	sannilateef5@gmail.com	(+234)8033467882
Regional Representatives:			
Western	Prof. Kanayo Chukwuka	kanayodrchukwuka97@gmail.com	(234)8033960610
Eastern	Kwame Ogero	k.ogero@cgiar.org	(+255)689457461
Central	Ms Moita Nassy Laurentine Marielle	m.moita-nassy@cgiar.org	(+234)8152501105
Southern	Mr Vito Sandifolo	vsandifolo@gmail.com	(+265)888850025

## **SYMPOSIUM CHARGES**

## **REGISTRATION FEES**

All Participants: \$450 (the registration fees will cover \$150 for membership of ISTRC-AB for three years, and services related to the organization of the symposium (e.g., venue, lunch, coffee breaks, conference bag, a book of abstracts, reception cocktail, symposium dinner, publicity, field trips)

- Self-sponsored students with proof: \$200
- New life member: \$1000
- Corporate registration: \$2000

Exhibition of products and services: \$450

Special Plenary Sessions: \$5,000

## **PAYMENT DETAILS:**

## WRITE FOR ISTRC-AB 2020

Citibank, NY USD Account The Manager, Citibank, NA, Citi Private Bank, 153 East 53<sup>rd</sup> Street, Floor 21 New York, NY 10022, USA Account Name: International Institute of Tropical Agriculture Account No: 10088691 ABA No. 021000089 SWIFT CODE: CITIUS33 Service Officer: Frances Susana Ruiz/Pinar Contreras Phone: 1-212-559-9323 Fax: 1-212-559-5588

Barclays Bank, London **USD** Account The Manager **Barclays Bank Plc** Knightsbridge International Banking Centre 38 Hans Crescent, Knightsbridge London, SW1X OLZ Account: International Institute of Tropical Agriculture Account No: 56516000 IBAN: GB68 BARC 2047 3556 5160 00 SWIFT BIC: BARCGB22 Sort Code: 204735 Service Officer: Cupac Djordje / Sandra M. Hanson Phone: 44 (0)20 7114 7257 Fax: 44 (0)20 7838 3704

#### BARCLAYS BANK, LUSAKA ZAMBIA

Beneficiary Name: International Institute of Tropical AgricultureAccount Number:1028616Bank Name: Barclays Bank ZambiaBank Country and City: Lusaka, ZambiaBank Branch Address: Longacres Branch,Branch code:001Swift Code: BARCZMLXXXX

#### HOTELS FOR ACCOMMODATION

Hotels and rates will be shared soon

#### CONTACTS

Dr Richardson Okechukwu ISTRC-AB President IITA-Nigeria Email: r.okechukwu@cgiar.org

#### **Dr. Elizabeth Parkes**

ISTRC-AB Treasurer IITA-Nigeria Email: e.parkes@cgiar.org

#### **Dr. Chiona Martin**

Chairman of the Local Organizing Committee (LOC) Plant Breeder, National Root and Tubers Programme Team Leader Mansa Research Station Box 710129, Mansa, Zambia Mob: +260 977125692 Email: martinchiona@yahoo.com

#### Dr. Ntawuruhunga Pheneas

ISTRC-AB Secretary General, IITA Regional Hub for Southern Africa, 32 Poplar Road, Avondale P.O. Box 310142, Lusaka, Zambia Tel. office: +260211840365 | mobile: +260 971 235 177 <u>Email:p.ntawuruhunga@cgiar.org</u> Skype: **pheneas.ntawuruhunga** 

## SUBMISSION OF ABSTRACTS, FULL PAPER AND POWERPOINT

#### **Guidelines for Abstract Preparation**

Please use Microsoft Word software. Specifically indicate the program used. Send it by email to: <u>r.okechukwu@cgiar.org</u> and <u>gasumugha@gmail.com</u>. Please send it before 28 February 2020.

**Language:** If you are planning to present your paper either as an oral presentation or as a poster, you must prepare your abstract in English.

#### Send your Abstract as soon as possible!

Heading: Font size 14 bold, Times New Roman.

**Author's name:** Font size 12 regular, Times New Roman. Underline presenting author's name and provide email of the presenting author.

**Address:** Taille 11 régulier (), Times New Roman. In case there is more than one author coming from different addresses, use 1,2,3 superscripts to denote. Emails should also be included.

**Text:** Font 12 Times New Roman. Abstract should not exceed 250 words (use Word Count Facility in Word). Subheadings, figures or references are not allowed. Names of genera or species should be in italics.

## **Guidelines for Poster Preparation**

The poster exhibition in previous meetings of ISTRC has been the most well attended session in the previous 13 Symposia. The guidelines provided here will assist you in your poster preparation.

**Preparation of a poster:** Prepare them in English. Discussions of posters can be done in English or French or Portuguese, with the support of other scientists who might be ready to assist in translation.

Your poster should be self-explanatory. Author(s) should explain details and discuss particular points that will be raised by the visitor. Presentation by a poster should be visually appealing. Poster should

include diagrams and charts, tables and schemes, graphs, photographs and brief written texts like: abstract, introduction, methods, results, conclusions and references.

Panel materials must be very light and the poster could be of one sheet, so that it can be rolled up for easy transport and mounting. Alternatively, it could be prepared in separate pieces for individual mounting, not exceeding the 90x120 cm format.

English is the official language for poster preparation. Panels are available for the display of each poster. Scissors, poster pins, Velcro, tape and felt-tip pens will be available in the poster display area.

**Display**: Posters must not exceed 120 cm high by 90 cm wide. The poster must be mounted vertically.

The poster title should go centred in the upper part; in bold, in title case, font size of 80 to 100-points (pts).,

To prepare the poster use a simple font like Trebuchet, Helvetica, Arial or similar (sans serif). Posters should be readable from a distance of 2 meters (6 feet). Main text should be of approximately 24 to 30 pts. Headings should be 50 to 60 pts or larger Photographs should be of a minimum of 15 by 20 cm. Captions of Tables, Figures and Photographs should be 18 pts.

Names of each author and their regular mail addresses should also be included centered bellow the title. It is recommended to include also email address of the author to whom correspondence is to be directed.

Electrical outlets will not be provided in the poster presentation area. The use of a computer (lap-top or similar) is discouraged.

The Organizing Committee will assign a place (and a number) in a designated room in order to install each poster, according to the Session.

# What to expect during the exhibition of posters?

Author should remain at the poster site at the time scheduled for exhibition in the Program, ready to discuss his/her work.

You may prepare handouts related to your poster for distribution at the meeting. Handout should not contain any advertising.

Distribution of personal cards to visitors helps to initiate a conversation as well as a future interaction/communication.

# **Poster competition**

A prize to the best poster presentation will be granted. A group of judges will review content and presentation. The winner (one) will receive a prize..

Candidates to participate in poster competition must register during the Registration process.

# **Guidelines for Full Paper Preparation**

It is essential that all prospective authors follow these style guidelines to ensure quality, uniformity and timely completion. Non-compliance may result in delays or rejection.

## Deadline for Full Paper submission: 01 July 2020

• 1 July 2020 - Submission of full Papers /Participation in Exhibition

# **Paper Contributions**

- Final full-length papers should not exceed 10 A4-sized pages including all text, tables, figures and references.
- The paper must be written in English. (The paper may be presented in English or French, as there will be simultaneous translation at the Symposium.)
- Accepted full-length papers will be included in the Online proceedings of the Symposium if accepted after a peer review. Best papers will be published in peer review journals.
- Papers should be sent by email to r.okechukwu@cgiar.org\_and gasumugha@gmail.com for the attention of the Editorial Committee, ISTRC-AB 2020

## Paper Format

- Use a single column layout in MS Word format.
- For all pages set margins in 25.4 mm (1 inch) for all sides in an A4 size (210 mm x 297 mm) paper.
- Use only Times New Roman, 12 point, single space and justified.

# Paper Title & Authors

- The paper title should be centred in upper and lower case characters, bold, font size 16 pt (initials capitalized). It should not exceed 80 characters. The title should be concise and reflect the gist of the paper.
- The name(s) of authors should be in lower case, bold, font Times New Roman size 14 pt.
- The author(s) affiliation(s), with complete mail address (es), should be in single space and centred in a second line below the authors. Indicate the email address of the author to whom correspondence should be directed
- Le(s) affiliation(s) de(s) auteur(s), avec adresse électronique complète (ES), devrait être dans l'espace unique et centré dans une deuxième ligne ci-dessous des auteurs. Indiquer l'adresse électronique de l'auteur à qui la correspondance doit être adressée
- Please do not use titles or degrees like Dr., Professor, etc.
- A blank single space line should follow the title. Similarly, two blank single space lines should follow the author's name(s) and address (es), before the abstract first line.

# Abstract & Keywords

- The abstract of the paper should be no more than 250 words. The abstract should be selfcontained and understandable by the general reader.
- Leave blank one single space between last line of abstract and line of key words.
- Use the word "Keywords" as the title in bold face Times New Roman 11 pt.
- Three to six keywords are recommended. Do not use acronyms in the list of keywords.
- Leave two blank single space lines after the keywords, and then begin the main text.

## Main text

- Type your main text in Times New Roman 12 pt, single space and justified.
- All headings should be in bold type, left justified, all capitals on a separate line.
- Do not use footnotes. Do not use pagination because page numbers are going to be included when editing
- Figures and Tables should be numbered consecutively and separately as they appear in the text.
- Tables should be composed in Word format or imported direct from Microsoft Excel or other statistical programs.
- Figures should be placed in the paper, but also supplied separately in high- resolution JPEG or TIFF formats.
- All figures and tables should have a caption. Figure captions are to be centered bellow the figures and table captions above the tables. Tables and figures must be self-explanatory.
- Photographs, colour or black/white, should have good contrast. For the production of the CD-ROM color photographs are acceptable, but they will be printed in black and white in the printed proceedings.

# **References (Bibliography)**

- References should be listed at the end of the paper in alphabetical order, without numbering.
- The bibliography should include only those references cited in the text.
- References cited in the text should indicate the name(s) of up to two authors only, followed by the year of publication (Anderson and Govinda, 2007). Use et al. in italics in the case of more than two authors (Anderson et al., 2007). If more than one reference exists on the same topic, then the following reference should be added separated by a semi colon (;).
- Personal Communication: Cite in the text as (W. Roca, personal communication) or (W. Roca, pers. comm.)
- Citation of references in the Bibliography should follow standard rules. Abbreviate the titles of journals using standard practice. Below are some examples of citations in the References list:

<u>Example 1:</u> Anderson, P.; Kapinga, R.; Zhang, D.; Hermann, M. 2007. Vitamin A for Africa in Sub-Saharan Africa. Proceedings 13th ISTRC Symposium, Zambia, November 2003. pp 711-720. <u>Example 2:</u> Gooding, H.J.; Campbell, J.S. 1964. The improvements of sweet potato storage by cultural and chemical means. Em. J. Exp. Agric. 32, 65-75.

<u>Example 3:</u> Wolf, J, A. 1992. Sweet Potato. An Untapped Food Resource. Cambridge University Press, Cambridge, United Kingdom.