



JSSCT

ISSCT joint Breeding & Germplasm and Molecular Biology Workshops
~ Improvement of sugarcane for stress environments ~
Okinawa, Japan, 22 to 26 October 2018

SECOND ANNOUNCEMENT

- | | |
|---|--------------------------------------|
| 1. Welcome message | 6. Workshops registration |
| 2. Committees | 7. Venue and official hotel |
| 3. Key dates | 8. Workshops Programme and Excursion |
| 4. Workshops theme, topics and language | 9. Visa information |
| 5. Abstract submission | 10. Contact address |
-

1. WELCOME MESSAGE

The Breeding and Germplasm Section and Molecular Biology Section of The International Society of Sugar Cane Technologists (ISSCT) will jointly hold the 12th Germplasm & Breeding Workshop and 9th Molecular Biology Workshop in Okinawa, Japan, from 22nd to 26th October 2018. This is the first ISSCT workshop in Japan. We are very honored to accept many sugarcane researchers from all over the world.

Best regards
The Organizing Committee

2. COMMITTEES

Scientific Committee

- Breeding and Germplasm Section Chair: Goolam Badaloo : goolam.badaloo@msiri.mu
(MSIRI; Mauritius Sugarcane Industry Research Institute)
- Molecular Biology Section Chair: Angélique D'Hont : angelique.dhont@cirad.fr
(CIRAD; Centre de Coopération Internationale en Recherche Agronomique pour le Développement)

Organizing Committee

- Shin Irei : Okinawa Prefectural Agricultural Research Center (OPARC)
- Shotaro Ando : Japan International Research Center for Agricultural Sciences (JIRCAS)
- Katsuki Adachi : Kyushu Okinawa Agricultural Research Center, National Agriculture and Food Research Organization (KARC/NARO)

3. KEY DATES

- 31 March 2018:** Registration and submission of abstract(s) (oral or poster) opens.
- 31 May 2018:** Deadline for submission of abstract(s) (oral or poster).
- 4 July 2018:** Decision of the Scientific Committee on acceptance of presentations.
- 31 July 2018:** Deadlines for Workshops registration.
- 22 to 26 Oct. 2018:** Workshops in Okinawa, Japan.

4. WORKSHOPS THEME, TOPICS and LANGUAGE

The Breeding & Germplasm and Molecular Biology Sections of The International Society of Sugar Cane Technologists (ISSCT) will jointly hold the 12th Germplasm & Breeding Workshop and 9th Molecular Biology Workshop in Okinawa, Japan. The theme will be **“Improvement of sugarcane for stress environments”**.

The Workshops represent an opportunity to discuss all related topics on sugarcane breeding and biotechnology research. We would like to encourage all participants to give a presentation in connection with the theme of the workshops.

The workshop will cover a wide range of topics related to sugarcane improvement, sugarcane genetics, genome structure, molecular breeding and transgenic approaches including:

Breeding and selection strategies & methodologies

- Introgression, germplasm
- Sugar, biomass, bioenergy, other traits
- Multi-locational selection (G x E interactions)
- Breeders' and variety rights
- Hybridization facilities, techniques
- Biometrical tools, Breeding databases
- Marginal environments, drought tolerance, waterlogging, salinity
- Resilience to climate change

Genetic and genome analysis

- Genome structure and diversity
- Association mapping and QTL analysis
- Genomic selection
- Bioinformatics tools and databases

Transgenics

- Genetic manipulation (sugar, energy content, disease resistance, drought tolerance)
- Deployment of transgenic varieties

The Workshops will be conducted in English.

5. ABSTRACT SUBMISSION

All abstracts should be written in English and must be submitted by e-mail as an attached file in MS-WORD format before 31 May 2018.

- **Germplasm & Breeding abstracts should be sent** to the ISSCT Germplasm and Breeding Section Chair; Goolam Badaloo (goolam.badaloo@msiri.mu).
- **Molecular Biology abstracts should be sent** to the ISSCT Molecular Biology Section Chair; Angélique D'Hont (angelique.dhont@cirad.fr).

Guidelines for authors

The Workshops are informal and therefore no proceedings will be published. Only the programme and abstracts book will be distributed to delegates during the Workshops.

Each abstract will be limited to a single page in A4 size, which must be in the following format:

Language : English

Font : Times New Roman, 14 point (Title), 12 point (text)

Spacing ; Single line.

Margins : 26 mm.

Layout : Title (uppercase, 14 point, bold and centered)

Author(s) (centered)

Institute name with location and country (centered)

E-mail address of corresponding author (centered)

Keywords (less than 6 words, centered),

* Put each of above five items on new line.

* A blank line will be left between the E-mail address of the corresponding author and keywords, and between the keywords and the beginning of the text.

Text : No more than required to fill the A4 page ~ 500 words (fully justified).

When you submit your abstract by e-mail, please clearly indicate which type of presentation you prefer (oral or poster). However, the final decision for choice of presentation will rest upon the Scientific Committee.

All abstracts will be included in the Members' Corner of the ISSCT website. If the authors are agreeable their PowerPoint presentations may also be included.

Instructions for poster presentation will be indicated in the next announcement.

6. WORKSHOPS REGISTRATION

Registration and payment

A registration fee of **JPY 50,000** per participant will be charged to cover logistics costs during the Workshops (welcoming cocktails, farewell party, coffee breaks and lunches, transportation between official hotel and workshop venue, and excursion). In addition, **two Dinners** (excursion dinner and farewell party) are included.

Accommodation fee for the official hotel (Rizzan Sea-Park Hotel Tancha-Bay) is **not** included.

The above fees must be paid by 31 July 2018 after the completion of registration process. All bank transfer costs are to be borne by the participants.

ISSCT Membership

All participants must be ISSCT members. Individual membership dues amounting to USD 140 (as of 1 Dec. 2018) for the period 2016-2019 (until the final day of the ISSCT XXX Congress in Argentina in June 2019) may be settled through the online payment system or by credit card. The relevant link to the membership application is on the ISSCT website (<http://www.issct.org/member.html>).

7. VENUE and OFFICIAL HOTEL

Venue

The Workshops will be held at:

B250 Seminar Room in the Main Campus of
Okinawa Institute of Science and Technology Graduate University (OIST).
1919-1 Tancha, Onna-son, Kunigami-gun, Okinawa, Japan 904-0495

- Access to OIST from Naha Airport:

<https://www.oist.jp/directions-southern-okinawa>

Transportation between the official hotel and workshop venue is included in the registration fee.

- B250 Seminar Room in Main Campus:

<https://www.oist.jp/conference-venue#Main-Campus>

Official hotel

The official hotel for the workshops is :

Rizzan Sea-Park Hotel Tancha-Bay

1496 Tancha, Onna Village, Kunigami, Okinawa, TEL:+81-989-64-6611

➤ Hotel website:

<https://www.rizzan.co.jp/english/index.html>

Access & map: https://www.rizzan.co.jp/English/access_index.html

➤ Transportation from Naha airport: <http://okinawabus.com/en/ls/>

The above URL links to the website of the Limousine bus company (Okinawa Bus Ltd.), and the website includes information about the place of the **limousine bus stop** and the **ticket office**, route map, time table and fares. Please be aware that the limousine bus to the official hotel is “**C area, 76 minutes (costs 1,600 JPY)** from the domestic bus stop in the Naha Airport”.

The Organising Committee will facilitate the transfer of participants, at the time of arrival, from Naha to the official hotel (Rizzan Sea Park Hotel, Tancha Bay) and from the official hotel to Naha airport at the time of departure. In addition, the Secretariat of the workshops will collect the flight information from participants by e-mail. Further details will be communicated in the third announcement.

NOTE: The official hotel will start to accept booking from 27 April 2018. Participants are required to book by themselves from the website of the official hotel. The secretariat of the Workshops will keep enough rooms for the participants in collaboration with the official hotel. To receive this priority in the booking, please enter the word “issct2018” into the remarks column (such as the “Special requests” column) on the booking website page when you make a booking. We recommend the participants to book as early as one can because there is a possibility that the priority will not be applied in case of booking just prior to the Workshops.

8. WORKSHOPS PROGRAMME and EXCURSION

Programme

Date	Day	Program	
		Daytime (8:30-17:00)	Evening (19:00-21:00)
21 Oct.	Sun.	Registration and welcome cocktail (at Rizzan-Sea-Park Hotel Tancha-Bay)	
22 Oct.	Mon.	Registration (at OIST) Opening ceremony Keynotes presentation Session 1	Seminar (at official hotel “Rizzan”)
23 Oct.	Tue.	Session 2	Seminar (at official

			hotel “Rizzan”)
24 Oct.	Wed.	Excursion	
25 Oct.	Thu.	Session 3 Poster introduction	Seminar (at official hotel “Rizzan”)
26 Oct.	Fri.	Session 4 Closing ceremony Farewell Party	

Excursion

During the excursion, participants will visit Okinawa Prefectural Agricultural Research Center, and Okinawa Churaumi Aquarium. Lunch and dinner are also included in the excursion plan.

- 1) Okinawa Prefectural Agricultural Research Center (OPARC)
- 2) (OPARC, <http://www.pref.okinawa.jp/arc/cn45/index.html>)
 - Photoperiodic treatment and hybridization facilities
 - Selection trials
 - Demonstration of small agricultural machinery
- 3) Okinawa Churaumi Aquarium (<https://churaumi.okinawa/en/>)
 - Okinawa Churaumi Aquarium, one of the largest aquariums in the world, has succeeded in raising a number of whale sharks in captivity for the purpose of breeding.

9. VISA INFORMATION

Please read the Japanese visa guide provided by the ministry of foreign affairs (http://www.mofa.go.jp/j_info/visit/visa/index.html). Kindly and carefully look at the list of the countries that have the visa exemption agreement with Japan. When your country is listed, you will not be required to have a visa when entering Japan under normal circumstances. The period of stay granted at the time of the landing permission will be different (15 or 30 or 90 days) depending on the country (http://www.mofa.go.jp/j_info/visit/visa/short/novisa.html).

When your country is not included in the list, you will need to obtain a short-term stay visa from the local Japanese Embassy of each country. If you are required to obtain a visa, you are advised to start the application procedure early because issuance of a visa will take a long time.

10. CONTACT ADDRESS

Secretariat of the ISSCT Workshops 2018 in Okinawa.

Okinawa Prefectural Agricultural Research Center
820 Makabe, Itoman-shi, Okinawa 901-0336, Japan.
TEL: +81-98-840-8505, FAX: +81-98-840-8510
E-mail : issct_workshop_okinawa@yahoo.co.jp