



## ISSCT JOINT FACTORY ENGINEERING AND PROCESSING WORKSHOPS -

“Processing and Engineering options towards more competitive factory operations”

Second announcement

<http://www.issctfactoryworkshop2018.com>

The Factory Engineering and Processing Sections of the International Society of Sugar Cane Technologists (ISSCT) will be holding simultaneous co-located workshops at Intercontinental Hotel, Cali, Colombia, from the **1 to 3 October 2018**. The workshops will take place the week directly following the XI ATALAC-TECNICAÑA Congress (24<sup>th</sup> to 28<sup>th</sup> of September, 2018), which will also be held in Cali. More information can be found at [www.tecnicana.org](http://www.tecnicana.org).

### Hosts organizations

The workshops will be jointly hosted by the Colombian Sugarcane Research Centre (Cenicana), [www.cenicana.org](http://www.cenicana.org) and Colombian sugarcane technologist association (Tecnicaña) [www.tecnicana.org](http://www.tecnicana.org)

### Technical programs

The workshop will include two full days of presentations and discussions; followed by a third day where there will be a visit to the Providencia and Mayagüez sugar cane mills. Oral presentations and posters are welcomed. Abstracts and summaries for all the contributions, will be distributed to participants during the workshop and published on the ISSCT website.

The two workshops, although at the same venue, will have different agendas. The topics are:

#### Processing Workshop

- Sucrose and reducing sugars (RS) losses I: Chemical, microbial and physical losses in harvesting, transport and processing of cane
- Sucrose and RS losses II: Use of enzymes and other processing aids

- Cane quality and its effects on processing and sugar losses; and
- Chemical control, NIRS analyses and factory balances.

#### Engineering Workshop

- Process design and equipment selection for optimized steam and power concepts;
- Optimized asset and maintenance management with examples of long season operations;
- Designs to reduce capital cost; and
- Equipment solutions for automated control of factory processes.

#### Abstract or Summary submission

Registrants are encouraged to give at least one presentation at either of the Workshops. The deadline for submission of abstracts is 1<sup>st</sup> June 2018 to Nicolás Gil [njgil@cenicana.org](mailto:njgil@cenicana.org).

#### The submission must include:

- Presentation format: Oral or poster presentation.
- Section: Please indicate which workshop Engineering or processing and the subsection in each case.
- Title
- Authors: Include the name, affiliation, physical address, and e-mail address for each author. The name of the presenting author should be in bold.
- Abstract or Summary: In the case of an abstract which refers to a study it should include information on why it was conducted, how it was conducted, its results, and the preliminary conclusions. It should not exceed 300 words. On the other



Cali - Colombia



hand, summaries regarding observations of situations in the factories that may or may not have answers or new concepts and ideas are welcomed as topics for discussion.

### Language

The workshops will be conducted in English. There will be simultaneous translation to Spanish.

### Registration

The registration fee is US\$ 350, it will include the lunches and coffee breaks each day; farewell dinner, and transport to the site visit. Registration form and payment details are available at workshop website.

### ISSCT membership

All registrants must be compliant members of ISSCT for 2016-2019. Membership dues amount to US\$140. The relevant links to the membership application are on the ISSCT website: <http://www.issct.org/member.html>

### Conference venue

The workshop will be held at Hotel Intercontinental, Cali. The Hotel website is: <http://www.hotelesestelar.com/intercontine>  
[ntal-cali-un-hotel-estelar](http://www.hotelesestelar.com/intercontine)

The participants are expected to make their own reservation in the following link: <https://reservations.travelclick.com/75635?groupID=2122132>. The negotiated room rate is for the standard single room \$ 232,000/night (estimated US \$ 82) + taxes and for the standard double room \$ 272,000/night (estimated US \$ 96) + taxes. This rate includes breakfast buffet, Wi-Fi connection and airport shuttle. Numerous restaurants and an upscale shopping mall are within walking distance.

### Accompanying program

Visits will be offered to touristic sites of the department of Valle del Cauca including: visit to haciendas, tours throughout the city of Cali, cultural plans, malls and gourmet restaurants, among others. **At least 15 participants are required for the tour.** The final program and cost will be available in the coming days on the website.

### Visas



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All visitors entering Colombia are required to possess a Passport valid for six months. It is important that participants check the link for information of entry visas and requirements for each country at:

<http://www.cancilleria.gov.co/colombia/nuestro-pais/visas-pais>

### Workshop website

In the workshop website you will find all the information related with the registration process, sponsor details and the information presented in the two announcements.

### Request for sponsors

During the two days of the workshop the sponsors will have an exhibition space for the presentation of their products and services that will allow them to expand their network of contacts, generate new ideas, find potential customers and generate new business.

### For additional information please contact:

Jamileth Hurtado. Phone: +57- 2-6653252 or +57- 318 402 1118. E-mail:

[auxiliarcomunicacion@tecnicana.org](mailto:auxiliarcomunicacion@tecnicana.org)

### Further information

Up-to-date information on the workshop will be provided on the workshop website. If you wish further information, please contact any of the following people:

### Workshop Chair:

Nicolás Gil, [nigil@cenicana.org](mailto:nigil@cenicana.org)

### Engineering Section Chair:

Boris Morgenroth, [morgenroth@ipro-bs.de](mailto:morgenroth@ipro-bs.de)

### Processing Section Chair:

Michael Saska, [drmsaska@gmail.com](mailto:drmsaska@gmail.com)

### Factory Commissioner:

Rod Steindl, [steindlr@bigpond.com](mailto:steindlr@bigpond.com)

### Key dates

**1 June 2018** Deadline for submission of abstracts or summaries.

**31 August 2018** Closing date for Workshop registration

**1-3 October 2018** Workshop