ISSCT Co-Products Workshop

15-20 September 2024
Saint-Gilles, La Réunion

First Announcement



The Smart Sugarcane Biorefinery. Full valorization of co-products for a sustainable future.





Sessions:	**Key Dates:**
Existing Valorizations at Industrial Scale Energy from Sugarcane Biobased Products Reducing Carbon Emissions	**01/02/2024:** Abstract submission **01/06/2024:** Deadline for abstract submissions (oral presentations and posters)

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Le Recif Hotel, Saint-Gilles, La Réunion

First Announcement

The ISSCT Co-Products Workshop will be hosted by eRcane (29, rue d'Emmerez de Charmoy, BP 315, 97494 Sainte Clotilde) from 15 to 20 September 2024.

Host Institution

eRcane is a Research Center on Sugarcane located in Reunion Island (Indian Ocean), focuses on cane breeding, crop improvement, industrial and Research & Development innovations.
Since 2006 eRcane has been carrying out a program on Biorefinery valorisations and thus is equipped with a laboratory and small-scale biorefinery pilot.

The Industrial Processes and Innovations Department of eRcane conducts various R&D programmes, which are drivers of innovation in the sector. These programmes concern the adaptation or development of analytical methods tailored to all sugarcane products and the creation of new tools.

Another innovation aspect featured in the department is the search for new market outlets for sugarcane alongside current ones. Sugarcane is an ideal crop for the biorefinery process. In addition to producing sugar (a food outlet), it also generates electricity via bagasse, organic amendments with filter cake, and alcohol with molasses. Hence, just like crude oil which is broken down into many products (fuel, plastics, chemicals, etc.), biorefineries use processes to separate the various plant components while offering ways to tap their full potential.

eRcane has been involved in many sugarcane development projects, such as extraction and development organic molecules from sugarcane to produce bioplastic products, or the identification of antioxidant molecules present in sugar co-products and the extraction of sugars from different types of biomass and their separation into five carbons.

Language

The workshop will be conducted in English.

Workshop format

The workshop will include three full days of scientific presentations and discussions. Oral presentations and posters are welcome. Topics of sessions will include integrated Sugarcane, energy gained from Sugarcane, existing valorizations at industrial scale, biobased products, reducing carbon emissions.

In addition, there will be two-day tour during the week of the workshop, one in the North-East of Reunion Island with a visit to the Thermal Power Plant, the Rivière du Mat Distillery, and eRcane (host institution). Another tour in the South of Reunion Island with a visit of the Gol sugar mill, the combustion turbine, and Isautier Farm (cane and cattle) and Distillery.

Presentations at workshops will not be published. Authors are encouraged to submit papers and posters for consideration for the ISSCT XXXII Congress based on their presentations at the 2024 ISSCT Co-Products Workshop. Outlines for submissions for Congress papers and posters should be emailed to the ISSCT Editor Dr. Peter Allsopp at issct.editor@bigpond.com

Important dates

01/02/2024: Abstract submission

01/06/2024: Deadline for abstract submission (oral presentations and posters)

01/07/2024: Notification of acceptance of oral presentations and posters from organizing committee.

15/09/2024: Evening welcome reception

16/09/2024 to 20/09/2024: Workshop

19/09/2024: Evening Gala Reception

Visas

La Reunion is not part of the Schengen area.
You can check on https://france-visas.gouv.fr/en/visa-wizard if you need a visa to come to LA REUNION.

If you need a visa, please follow instructions on the following link:
https://france-visas.gouv.fr/en/web/france-visas/home

A short-stay visa is also required for simple transit through France mainland, once outside "international zone" at any airport:

- ✓ If you need to change airports to continue your travel
- ✓ If you are waiting for a transfer flight at a hotel

In this case, please ask for 2 visas:

- 1 visa for France mainland
- 1 visa for LA REUNION (overseas department)

Registration cost

Workshop registration is 280 € per participant for the online registration. You will find the different rates in the table below.

All workshop participants must be ISSCT members for 2023-2025. ISSCT membership dues are US$150 and may be settled through the online payment system at https://members.issct.org/appform/issct_colombia_2025.aspx or visit the ISSCT website at https://issct.org/membership/

	Online registration	**On-site registration**
Date	Until 14/09/2024	From 15/09/2024
Fee per participant	**280 €**	**325 €**

Touristic activities

Reunion Island, also known as the Intense Island, is a volcanic land. La Réunion is a unesco World Heritage site. The destination is renowned for its green tourism, spectacular natural sites, volcano, national park: “Pitons, cirques et remparts”, and hiking. Main tourist and natural sites on Reunion Island: The Volcano Le Piton de la Fournaise, Cilaos, The Lava Road, Salazie and its waterfalls, Hermitage beaches.
You can find more information on website: https://en.reunion.fr

Venue
The workshop will be held in Saint-Gilles, La Reunion:

Le Recif Hotel

Hotel website: https://www.hotellerecif.com/en

Hotel contact: Asma Badat, Sales Manager. Phone : +262 262 700 102 Mobile Phone : +262 692 35 27 33 Email: commercial.seminaire@hotellerecif.com

Please remember to specify that you will be attending the ISSCT Workshop.
The negotiated room rate detailed below includes breakfast, and dinner.

	Room Rate per person per night
Date	**15 September - 20 September 2024**
Single Room	150,00 €
Twin Room price per person	85,00 €

NB: there are no currency exchange facilities on the island, so it's best to arrive with euros. Payment by credit card is possible in most cases, and ATMs are easily accessible.

***Workshop Organizing Committee**:*

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Co-Product Section Chair:

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Website of the Co-Products workshop: https://www.issctcoproduct.re/