ISSCT WORKSHOP

CO-PRODUCTS

Reinventing the Sugar Industry for Next-Generation Value

INNOVATION • CIRCULARITY • VALUE CREATION

FIRST ANNOUNCEMENT · OCTOBER 2026

Dates	6–10 June 2027
Venue	Avani Khon Kaen Hotel & Convention Centre, Khon Kaen, Thailand
Website	www.coproducts2027.com
Contact	coproducts2027@gmail.com

WORKSHOP OVERVIEW

The ISSCT Co-Products Workshop will bring together researchers, sugar industry professionals, technology developers and sustainability leaders to explore emerging opportunities in sugar cane co-products and next-generation biorefinery pathways.

The workshop will focus on transforming sugar industry side streams into high-value products, technologies and business opportunities that support sustainability, circular bioeconomy development and long-term industrial competitiveness.

The programme will include scientific presentations, industrial case studies, panel discussions, networking activities and technical site visits highlighting Thailand's sugar and bio-based industries.

TECHNICAL PROGRAMME

Abstracts are invited for oral and poster presentations in the following topics:

- Circular Bioeconomy and Sustainable Sugar Industry
- Biomass Valorization and Biorefinery Technologies
- Sugar cane Co-products and Value-added Materials
- Bioenergy, Biofuels and Biochemicals
- Sustainable Packaging and Bio-based Materials
- Carbon Neutrality and Climate-oriented Technologies
- Industrial Innovation and Commercialization Pathways
- AI, Digitalization and Smart Manufacturing for Sugar Industry
- Other related fields

WORKSHOP FORMAT

Sunday 6 June 2027 (Day 1)	Registration, Welcome Reception and Cultural Dinner
Monday 7 June 2027 (Day 2)	Technical Workshop Sessions
Tuesday 8 June 2027 (Day 3)	Technical Workshop Sessions and Gala Dinner
Wednesday 9 June 2027 (Day 4)	Technical Site Visits
Thursday 10 June 2027 (Day 5)	Community and Regional Sustainability Site Visits

TECHNICAL VISITS

Technical Site Visits. Participants will visit industrial facilities and research and development centres specializing in transforming sugar industry co-products into value-added products and technologies for commercial application.

Community and Regional Sustainability Site Visits. Participants will also explore community-based and regional initiatives utilizing sugar industry side streams, including the production of local spirits from molasses and circular economy practices that create local economic value.

IMPORTANT DATES

First Announcement	October 2026
Registration and call for abstracts open	1 November 2026
Deadline for abstract submission	31 January 2027
Notification of acceptance	1 March 2027
Final registration deadline	15 May 2027
Full programme release	15 May 2027
Workshop dates	**6–10 June 2027**

REGISTRATION AND SUBMISSION

- Workshop Registration Fee USD 300
- **All workshop delegates must be ISSCT members.** Membership details are available on the ISSCT membership page.
- Registration and payment of the registration fee are handled through the workshop website: www.coproducts2027.com.
- **Payment of the registration fee by bank transfer, payable to:**
  Account Name: **Thailand Society of Sugar Cane Technologists (TSSCT)**
  Bank: **Bangkok Bank Public Company Limited**
  Account Number: **043-7-41131-7**
  Bank Branch No.: **1081**
  SWIFT Code: **BKKBTHBK**
  Bank Address: **50 Moo 3, Phaholyothin Road, Lat Yao, Chatuchak, Bangkok 10900, Thailand**

Abstracts (maximum 300 words) should include the title, author(s), affiliation(s), presenter's email address, keywords, and an indication of whether the submission is for an oral or a poster presentation. Abstracts should be submitted to the Co-Products Commissioner, Prof. Giovanna Aita, gaita@agcenter.lsu.edu

VENUE

Avani Khon Kaen Hotel & Convention Centre, Khon Kaen, Thailand. Khon Kaen Airport (KKC) is about one hour by air from Bangkok. Accommodation details will be posted on the workshop website.

CULTURAL ACTIVITIES

Participants will experience Thai hospitality, regional cuisine, cultural performances and networking activities throughout the workshop. The programme will provide opportunities to explore the connection between Thailand's sugar industry, local communities and emerging circular bioeconomy initiatives.

CONTACTS

ISSCT Co-Products Commissioner	Prof. Giovanna Aita · gaita@agcenter.lsu.edu
Workshop Organizing Committee	Assoc. Prof. Wirat Vanichsriratana · wirat.v@ku.ac.th Assoc. Prof. Prakit Sukyai · prakit.s@ku.ac.th
Workshop Secretariat	coproducts2027@gmail.com · www.coproducts2027.com · Facebook
ISSCT Secretariat	Dr. Jean Claude Autrey, General Secretary · issctsecretariat@gmail.com

ORGANIZED BY

Thailand Society of Sugar Cane Technologists (TSSCT) · Center of Knowledge and Technology for Cane and Sugar, Kasetsart University · Kasetsart University · Thai Sugar Millers Corporation Limited in collaboration with the ISSCT Secretariat.