

Organised by:



**IRC**  
International Rubber  
Conference Organisation

Co-organiser:



**MTEC**  
a member of NSTDA

**FTI**  
Rubber  
Industry Club

# IRC 2025 BANGKOK

## International Rubber Conference 2025

Rubber Revolution : Balancing Nature and  
Innovation for a Sustainable Future

**Date:** 1-3 December 2025

**Venue:** Bangkok International Trade  
& Exhibition Centre (BITEC),  
Bangkok, Thailand

**Website:** <https://www.irc2025.com>



# Invitation to the IRC 2025

The International Rubber Conference (IRC) 2025 will be held in Bangkok, Thailand from 1 to 3 December 2025. This is the first time that the IRC will be organised in Thailand.

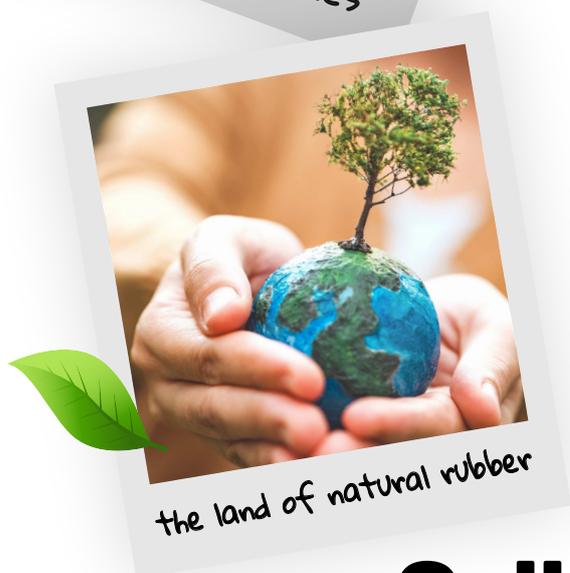


The Conference provides a forum for sharing new developments in the science, technology and engineering of rubbers and rubber products, including issues of health, safety, and environment in connection with the sustainability of the modern rubber industry.

The objectives are to encourage and promote international exchange, cooperation, and involvement of the younger generation for the sustainability of the rubber industry. An exhibition of rubbers, rubber chemicals, rubber products, laboratory equipment, technical services, etc. will also be organised at the IRC 2025.

A tour of natural rubber plantations and natural rubber processing factories, as well as key cultural sites, will be organised as well.

We are looking forward to welcoming you to Thailand and your participation and support.



## Call for papers

**Abstract Submission**

**21 January 2025**

**Notification of Acceptance/Revision**

**15 August 2025**

**Submission of Revised Abstract**

**31 August 2025**

**Notification of Acceptance of Revised Abstract**

**15 September 2025**



# Conference

## Oral and poster presentations of the following Focused Topics

1. Green Rubber Compounding and Processing
2. Enhancing Durability and Performance of Rubber Products
3. Rubbers and Rubber Composites Innovations for Unexplored and Sustainable Applications
4. Advanced Rubber Solutions for Global Warming Challenges
5. Smart, Intelligent, and Functional Rubber Materials
6. Natural Rubber, Bio-based Rubbers and Rubber Chemicals
7. Progress in Rubber Analysis, Testing, and Standards
8. Safety and Environmental Impact of Rubber Products
9. Recycling and Circular Economy in the Rubber Industry



## IRCO Student Award

- IRCO Student Award will be given to the best student papers and posters presented at the IRC 2025 conference. All entries will be judged by a panel of judges.
- Details of the Student Award will be further announced on the Conference website.

## Natural Rubber Symposium

A 1-day meeting will be organised as a parallel session for invited speakers to present expert knowledge and opinions to tackle the critical issues facing sustainability of the natural rubber industry today.

**The theme of the Symposium is "Sustainability of Natural Rubber: Latest Challenge and Solutions"**

The Symposium will focus on the following topics

1. Sustainability of NR Supplies
2. Quality of NR
3. Biodegradation of NR and NR Products
4. Safety of NR Products
5. The Future of Chemically Modified NR
6. Novel Applications of Non-rubber Constituents

## Tour of Cultural Site and Natural Rubber Plantation and Natural Rubber Processing Factory

A tour of cultural sites and natural rubber plantation and natural rubber processing factory will be organised for participants from overseas on **4 December 2025**.

Details of the tour will be announced on the Conference website.



# Selected Plenary Speakers



**Prof. Liqun Zhang**  
Xi'an Jiaotong  
University, China



**Prof. Kenji Urayama**  
Kyoto University,  
Japan



**Prof. James Busfield**  
Queen Mary University  
of London,  
United Kingdom



**Prof. Ulrich Giese**  
German Institute  
for Rubber  
Technology, Germany



**Prof. Sabu Thomas**  
Mahatma Gandhi  
University, India

# Selected Keynote Speakers



**Dr. Amit Das**  
Leibniz Institute of Polymer  
Research  
Dresden, Germany



**Prof. Baochun Guo**  
South China University  
of Technology, China



**Prof. Changwoon Nah**  
Jeonbuk National University,  
South Korea



**Assoc. Prof.  
Charoen Nakason**  
Prince of Songkla University,  
Suratthani Campus, Thailand



**Dr. Christopher  
G. Robertson**  
Polymer Technology  
Services LLC, United States



**Prof. Jinrong Wu**  
Sichuan University,  
China



**Prof.  
Jitladda Sakdapipanich**  
Mahidol University,  
Thailand



**Assoc. Prof.  
Kannika Sahakaro**  
Prince of Songkla University,  
Pattani Campus, Thailand



**Prof. Ken Nakajima**  
Institute of Science  
Tokyo, Japan



**Prof.  
Kinsuk Naskar**  
Indian Institute of  
Technology Kharagpur, India



**Prof. Ming Tian**  
Beijing University of  
Chemical Technology (BUCT), China



**Prof.  
Rathanawan Magaraphan**  
Chulalongkorn University, Thailand



**Prof.  
Seiichi Kawahara**  
Nagaoka University of  
Technology, Japan



**Prof.  
Shinichi Sakurai**  
Kyoto Institute of  
Technology, Japan



**Prof.  
Dr. Sumate Chaiprapat**  
Prince of Songkla University,  
Thailand



**Prof. Yuko Ikeda**  
Kyoto Institute of  
Technology, Japan



# Exhibition

Exhibition of rubbers, rubber chemicals, recycled raw materials, rubber products, laboratory equipment, technical services, books and periodicals, etc. will also be organised as part of the IRC 2025. The Exhibition will provide you with an ideal opportunity to showcase your innovative technologies and product development.

The IRC 2025 organising committee would like to extend an invitation to you to participate in the Exhibition. Further details of the Exhibition (exhibitor profile, booth details, and tariffs) and registration can be found at the Conference



BOOTH

**9 SQM SHELL  
SCHEME BOOTH**



BOOTH

**4 SQM SHELL  
SCHEME BOOTH**



**Please visit IRC 2025 website <https://www.irc2025.com>**