

2nd Announcement & Call for Papers



INTERNATIONAL PVSEC-36

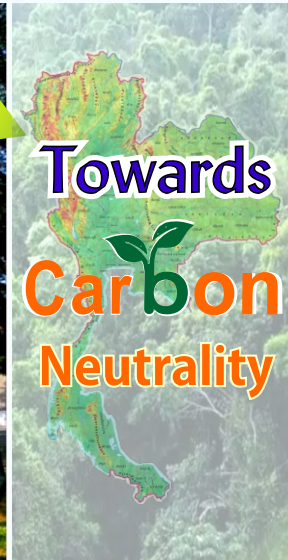
การประชุมวิชาการนานาชาติเรื่อง เซลล์แสงอาทิตย์ ครั้งที่ 36

The 36th International Photovoltaic Science and Engineering Conference

November 16 - 21, 2025

Chulalongkorn University, Bangkok, Thailand

<https://www.pvsec-36.com>



Message from General Chair of PVSEC-36

On behalf of the Organizing Committee, I would like to invite you to participate in the 36th International Photovoltaic Science and Engineering Conference (PVSEC-36), which will be held at Chulalongkorn university, Bangkok, Thailand, from 16th to 21st in November 2025. The Conference is of particular significance to the Thailand community as it will be organized as "A Project to Honor Her Royal Highness Princess Maha Chakri Sirindhorn on the Auspicious Occasion of Her Majesty's 70th Birthday Anniversary on 2nd April 2025."

PVSEC-36 will provide an excellent platform for the world's photovoltaic scientists and engineers to showcase and share the latest developments in solar PV technologies. It is my great pleasure to chair this PVSEC-36 Conference which will stimulate worldwide awareness of solar electricity in improving the quality of life and sustainability. Please prepare your abstracts and submit them and visit Thailand.

You can expect traditional Thai atmosphere, a tropical country, from the welcome party, the excursion tours, the banquet party on cruise along the Chao Phraya river, and throughout the Conference. I wish you would enjoy the Conference and bring your spouses who will be able to join our excursion programs. The PV community in Thailand is relatively small. However, we will do our best to share with you our knowledge and experience in the PV technology.

Prof. Dr. Dusit Kruangam General Chair



Organizers

- Thai Photovoltaic Industries Association. (TPVA)
- King Mongkut's University of Technology Thonburi (KMUTT)
- National Electronics and Computer Technology Center (NECTEC)
- National Energy Technology Center (ENTEC)
- Chulalongkorn University (CU)
- Kasetsart University (KU)
- Government Agencies, State Enterprises
- Private Sectors.



Schedule of the Conference

Abstract Deadline Dates

Abstract June 30, 2025
Acceptant Notification August 15, 2025

Conference Dates

November 16-21, 2025

Manuscript for Proceedings Deadline Date

November 30, 2025



Program

The program for this Conference includes:

- Plenary lectures on the state of the art on PV. Oral and Poster presentations on recent achievement, development and demonstration projects, PV applications, market aspects, policy, carbon neutrality, energy storage, life cycle.
- Welcome party, Banquet on the cruise, cultural excursion tours, optional tours.

Technical Program

The technical program will consist of Oral and Poster sessions. Invited presentation will be allocated 17 minutes for presentation and 3 minutes for questions and discussions. For oral presentation, each contributed paper will be allocated 12 minutes for presentation and 3 minutes for questions and discussion. A speaker preview room will be reserved for rehearsal. The poster sessions will be held for about 2 hours on each day.

Areas

1. PV in Sustainable Energy System, Policy
 - 1.1 Policy, Market, Finance, Deployment, Carbon Neutrality
 - 1.2 Grid Integration and Energy Management
 - 1.3 PV Status in Southeast Asian Countries (ASEAN)
2. System Engineering and Field Performance
 - 2.1 Integrated PV and Advanced Applications of PV
 - 2.2 Field Performance of PV Systems, Standard
 - 2.3 End of Life
3. Wafer-based Silicon PV
 - 3.1 Materials, Processes, Fundamentals
 - 3.2 Cells and Modules
4. Thin-Film PV and Modules
 - 4.1 Organic and Inorganic PV
 - 4.2 Compound Thin-Film PV
 - 4.3 III-V High Efficiency Devices
5. Perovskite and Emerging PV
 - 5.1 Perovskite PV
 - 5.2 Emerging Materials and New Concepts
6. Cross Cutting Area
 - 6.1 Tandem PV
 - 6.2 Artificial Intelligence in PV Development
 - 6.3 Solar to X, Sciences, Materials and Devices
 - 6.4 PV and Energy Storage Systems

Submission of Abstracts

Online abstract submission will be opened on 1st April 2025. The submission deadline will be 30th June 2025 (Thailand Time/GMT+7:00). The acceptance notification will be on 15th August 2025. All abstracts must be submitted electronically. Abstract template can be downloaded from the website www.pvsec-36.com. After submitting your abstract successfully, you will receive a confirmation of the submission by e-mail. The 1-PAGE abstract must be provided in English of A4-size. Please submit your abstract in PDF format; do not encode or compress the file. All the accepted abstracts will be published electronically on the conference website as they are. To encourage high-quality work among students, on the occasion of the PVSEC-36, the Student Awards will be delivered in recognition of the most remarkable and outstanding research work in the field of PV. In order to apply for the Student Awards, applicants must make a registration as a student and submit your abstract as a speaker and the first author. All students who meet this requirement will be eligible for the Student Awards.

Final Program Booklet

The Final Program Booklet will be published online and is also available as a hard copy. The Final Program Booklet can be electronically downloaded online via www.pvsec-36.com from October 15, 2025. A hard copy of the Final Program Booklet will be distributed to all the registrants at the registration desk upon arrival.



Proceedings of the Conference

The PVSEC-36 Organizers will publish an electronic Proceedings of the PVSEC-36 for the permanent records of the contributions of the speakers. However, a speaker will have an option to submit or not to submit his manuscript for the Proceedings. If you have opted to submit a full proceedings manuscript, your final submission must use the PVSEC-36 2025 MS Word template. For plenary, invited presentation: maximum 4 pages A4 including figures, tables. For oral, poster presentation: maximum 2 pages A4 including figures, tables. All full proceedings manuscripts must be uploaded no later than November 30, 2025, via your abstract submission account. The electronic Proceedings will be **available for download** two months after the PVSEC-36 week.

Registration

Early-Bird Registration

Participants are encouraged to register for the Conference by September 30, 2025 to be eligible for the reduced registration. Please complete the registration form via the website: <https://www.pvsec-36.com>.

	Early -Bird Registration (By Sep 30, 2025)	Late/Onsite Registration (After Sep 30, 2025)
Regular Participants	Thai Baht THB 18,000	Thai Baht THB 21,600
Students	Thai Baht THB 9,000	Thai Baht THB 10,800

Remarks: 36 THB is about 1 USD.

The registration fee for the conference includes:

- 1 • Access to all the technical sessions, whole day coffee breaks, drinking water, Conference Program (electronically+hard copy), Conference Abstract (electronically), Conference Proceedings (electronically after Conf.),
- 2 • Welcome Party on Nov 16 (Sun), 2025 (18:00-20:00 hrs.),
- 3 • Excursion Tour on Nov 20 (Thur), 2025 (afternoon),
- 4 • Banquet Party on Cruise, Chao Phraya river on Nov 20 (Thur), 2025 (evening),
- 5 • Luncheons on Nov 17, 18, 19, 20, 2025. (12:00-13:30 hrs.),
- 6 • Wireless Internet in Conf. Building,
- 7 • Shuttle Buses (Hotels - Chulalongkorn University)
- 8 • Access to First Aid Room for emergency,
- 9 • Handbag (Name Badge, Final Program Book, Maps, Umbrella, Thai souvenirs, Documents, Update Announcements etc.)

Accommodation

There are **many** hotels nearby Chulalongkorn university, the venue of PVSEC-36. We prepare thirteen hotels for PVSEC-36. Please select a hotel matching your conditions and send email directly to the selected hotel for your reservation.

Social Programs

Welcome Party

There will be a welcome party on November 16 (Sunday) 2025, from 18:00-20:00 hrs. in the Ball Room, 9th floor, SASIN School of Management Building, the site of the Conference, Chulalongkorn university. The Welcome Party fee is already included in the registration fee of the Conference. All registered participants and accompanying persons are invited to the welcome party. Accompanying persons can join free of charge. The Party will be international buffet style stand and all you can eat! Vegetarian food will also be served. Thai classical dances will be shown during the Welcome Party. Moreover, November is the month of "Loy Krathong Festival" (Floating Candle Flowers in river Festival), a famous traditional Thai festival.

Luncheons

Daily lunches will be served during the Conference week (Nov 17, 18, 19, 20) from 12:00 - 13:30 hrs. on **the ground floor** of the "Chan-tha-na-ying-yong" Gymnasium, Chulalongkorn University. The lunch fee is already included in the registration fee. The lunches will be international buffet style and all you can eat! Round tables will be prepared. Vegetarian food will also be served.

Coffee Breaks

As a service for participants, coffee breaks, soft drinks, snacks will be served during the Conference hours. You can find coffee desks in front of each conference room as well as near the registration desk.

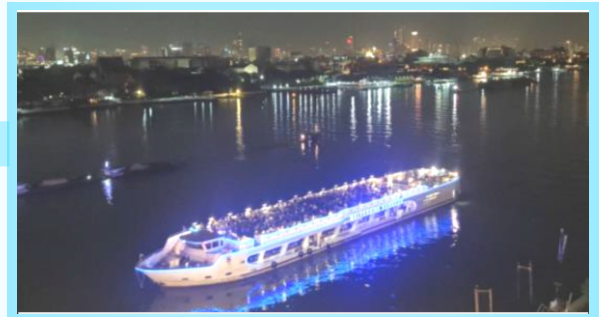


Cultural Excursion Tours

In order to promote international relations, technology and the culture of Thailand, excursion tours will be arranged on Nov 20 (Thursday) 2025, afternoon. All the excursion tours will be free of charge. Please select one of the recommended routes in the website: www.pvsec-36.com. Please note that after all the excursion tours finish, the buses will proceed to the Banquet Party at the River Side Bangkok Hotel. Seats for each route are limited and will be available on a first come first served basis.



Route A: Li Ion Battery Factory,
Route B: the Emerald Temple,
Route C: The Dawn Temple.



Banquet on the Cruise, Chao Phraya River

A conference banquet will be held on the Cruise of River Side Bangkok Hotel running along the Chao Phraya river, from 18:00 to 21:00 hrs on November 20 (Thu), 2025. The banquet fee is already included in the registration fee of the PVSEC-36. Special discount of the Banquet tickets will be offered for accompanying persons. On the cruise, the participants will enjoy international food (buffet), drinking, Thai classical dancing shows, live music, panorama view along the river at night.

Awards

During the conference, several awards will be announced and presented. (PVSEC Awards, PVSEC Special Awards, Hamakawa Awards, Best Paper Awards, Best Poster Awards, Best Student Awards.)

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For further questions, information, please contact : admin@pvsec-36.com

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