

NPC 2025

The 23rd International Conference on
Water Chemistry in Nuclear Reactor Systems

September 22 (Mon) - 25 (Thu), 2025
Paradise Hotel Busan
Busan, Republic of Korea

Sponsorship & Exhibition Prospectus



Introduction of NPC 2025

We are pleased to announce that the 23rd International Conference on Water Chemistry in Nuclear Reactor Systems (NPC 2025) will be held from September 22 to 25, 2025 at the Paradise Hotel Busan in Republic of Korea. Over 300 experts from 20 countries will participate in the NPC 2025, and this conference will cover a wide range of key research areas, including water chemistry, corrosion, radiochemistry, next-generation reactors and AI SMART chemistry.

NPC 2025 is the most prestigious international conference in the field of nuclear power plant chemistry, offering an optimal opportunity to collaborate with researchers and industry professionals from major countries such as the United States, Japan, Europe, and China, as well as to share the latest cutting-edge technologies and research trends.

Sponsorship Benefits

NPC 2025 is a global academic platform that grows alongside its sponsors. By participating as a sponsor, you will have the opportunity for direct networking with global researchers and industry professionals, as well as the chance to promote your company's technologies and research achievements.

1. Brand and Technology Promotion

- Logo exposure on the official conference website, final program and venue signages
- Promotion of products and technologies at the exhibition booth

2. Networking and Collaboration Opportunities

- Expansion of opportunities for collaborative research and development with world-renowned research institutions and companies
- Possibility to initiate new projects through the international academic network formation

3. Strengthening ability to respond to policy and market changes

- Ability to strategically respond by identifying the cutting-edges policy and technology trends discussed at the conference
- Acquiring information on nuclear safety regulations and optimization strategies for operations
- Securing policy support through the establishment of relationships with government and research institutions

4. Opportunities for Talent Acquisition and Development

- Collaborating with global universities and research institutions to identify and recruit top talent
- Securing long-term research personnel through networking with researchers and students

Anticipated Effects

1. Securing Technology Leadership and Strengthening Competitiveness

By identifying the latest research and technologies to be discussed at NPC 2025 in advance, you can establish research and development (R&D) strategies. You will have the opportunity to quickly access cutting-edge technologies, such as reactor operation optimization, corrosion control, and coolant chemistry research, thereby strengthening your company's research capabilities.

2. Market Expansion and Global Network Growth

At this conference, which involves research institutions and industries from leading nations, companies can showcase their technological capabilities and expand opportunities for global market entry. Collaboration with key overseas research institutes and companies offers the chance to participate in global projects.

3. Increased Potential for New Partnerships and Investment Attraction

NPC 2025 is an event where companies, research institutions, and government officials gather in one place. Sponsors will have the opportunity to meet potential business partners and create new collaboration opportunities. It will be the ideal platform to showcase sponsor's products and technologies.

4. Proactive Response to Policy and Regulatory Changes

This conference is a platform where the latest policy and safety regulation trends are discussed. Based on this, sponsors can proactively respond to future government policies and regulatory changes.

5. Acquisition of Top Talent and Development of Research Personnel

The conference is expected to attract top talent from major universities and research institutions. Through this, sponsors can secure key future research personnel early and strengthen their in-house R&D capabilities.

NPC 2025 invites nuclear and related industries, research institutions, universities, and government agencies as sponsors. Through this conference, your company will have the optimal opportunity to establish technological leadership in the nuclear field, strengthen research collaborations and global networks, and create new business opportunities.

This conference serves as a platform to discuss nuclear-related technology development, policy cooperation, safety regulations, and the latest research trends. Sponsors will enjoy various benefits, including access to the latest research information, increased international collaboration opportunities, new market exploration, and enhanced brand awareness.

In particular, networking sessions and VIP meeting opportunities will be available, allowing sponsors to directly interact with key researchers and companies from nuclear power-leading nations worldwide. Sponsors can establish a foundation to take a leading role in the future of the nuclear industry.

Sponsors of NPC 2025 will be key partners in driving the global advancement of the nuclear industry. Join us as a sponsor now in shaping the future of the nuclear industry!

History of NPC Conference

NPC 2016

- Date of the event: October 02 ~ 07, 2016
- Venue: Brighton, UK
- Participant: 246 people from 22 countries
- Host: NI (Nuclear Institute)
- General chair: Andy Rudge (EDF Energy)

NPC 2018

- Date of the event: September 9 ~ 11, 2018
- Venue: San Francisco, USA
- Participant: 244 people from 22 countries
- Host: EPRI (Electric Power Research Institute)
- General chair: Keith Fruzzetti (EPRI)



NPC 2023

- Date of the event: September 25 ~ 28, 2023
- Venue: Juan les Pins, Antibes, France
- Participant: 244 people from 22 countries
- Host: SFEN (Société française d'énergie nucléaire)
- General chair: Laure Viricel (EDF)
- Sponsored by EDF, Framatome, CEA, Dupont, Purolite



I. Meeting Overview

1. Title

- The 23rd International Conference on Water Chemistry in Nuclear Reactor Systems (NPC 2025)

2. Dates

- September 22 (Mon) – 25 (Thu), 2025

3. Venue

- Paradise Hotel Busan

4. Expected no. of participants

- About 250 from 20 countries (overseas 130 & local 120)

5. Official Language

- English

6. Website

- www.npc2025.org

7. Organization bodies

- Hosted by Korean Nuclear Society (KNS)
- Organized by
Nuclear Fuel and Materials Division of Korean Nuclear Society
Construction and Operation Technology for Nuclear Facility Division of Korean Nuclear Society
Ulsan National Institute of Science and Technology (UNIST)

8. Contact for Inquiries

- General Chair
Prof. Ji Hyun KIM (UNIST, Republic of Korea)
E. kimjh@unist.ac.kr
- Staff Member
Dr. Daehyeon Park (UNIST, Republic of Korea)
E. dhpark95@unist.ac.kr
- Secretariat
Ms. Sunny Kim (c/o ThePlan Co.)
E. info@npc2025.org • Direct line +82-(0)70-4141-8933 • T.: +82-(0)2-538-2042~3

9. Organizers

General Chair

Ji Hyun KIM (UNIST, Republic of Korea)

Honorary Chair

In Hyoung RHEE (Soonchunhyang University, Republic of Korea)

Organizing Committee

Dong Jin KIM (KAERI, Republic of Korea)

Jongin KIM (Doosan Enerbility, Republic of Korea)

Byunggi PARK (Soonchunhyang University, Republic of Korea)

Junghwi PARK (DuPont Korea, Republic of Korea)

Kyu Min SONG (KHNP CRI, Republic of Korea)

Sangwoo SONG (KIMS Korea, Republic of Korea)

Namhun AHN (KEPCO E&C, Republic of Korea)

Jei-Won YEON (KAERI, Republic of Korea)

Changheui JANG (KAIST, Republic of Korea)

Gwiseong JEON (Osanchemical, Republic of Korea)

Jae Seon CHO (FNC Technology, Republic of Korea)

Gisun HWANG (KHNP, Republic of Korea)

Technical Program Committee

Hee Sang SHIM (KAERI, Republic of Korea)

Chi Bum BAHN (Pusan National University, Republic of Korea)

Hyuk Chul KWON (KHNP CRI, Republic of Korea)

Kanghoon KIM (KEPCO NF, Republic of Korea)

Sungwoo KIM (KAERI, Republic of Korea)

Seunghyun KIM (KIMS, Republic of Korea)

Jaeyeong PARK (UNIST, Republic of Korea)

Hwasung YEOM (POSTECH, Republic of Korea)

Gihyeok YU (KEPCO E&C, Republic of Korea)

Yonggyun YU (KAERI, Republic of Korea)

Myeonghwan LEE (KHNP, Republic of Korea)

Youho LEE (Seoul National University, Republic of Korea)

Kunok CHANG (Kyung Hee University, Republic of Korea)

Wansik CHA (KAERI, Republic of Korea)

Kiho CHUN (DuPont Korea, Republic of Korea)

Sungyeol CHOI (Seoul National University, Republic of Korea)

International Committee

Emmanuel GIRASA (Laborelec, Belgium)

Maurilio Fonseca MENEZES (Eletronuclear, Brazil)

William COOK (University of New Brunswick, Canada) [Core Member](#)

Xinqiang WU (Institute of Metal Research, Chinese Academy of Sciences, China) [Core Member](#)

Pavel KUS (Research Centre REZ, Czech Republic)

Konsta SIPILA (VTT Technical Research Centre of Finland Ltd, Finland)

Kimmo TOMPURI (TVO OLKILOUTO 3, Finland)

Laure VIRICEL (EDF, France) [Core Member](#)

János SCHUNK (MVM Paks-2 Ltd, Hungary)

Raghendra TEWAR (Bhabha Atomic Research Centre, India)

Hirota KAWAMURA (CRIEPI, Japan) [Core Member](#)

Ji Hyun KIM (UNIST, Republic of Korea) [Core Member](#)

Zofia JEDLICKOVA (Slovenske elektrarne a.s., Slovak Republic)

Nestor van EEDEN (Eskom, South Africa)

Jordi Español VILLAR (Asociación Nuclear Asco Vandellos II AIE, Spain)

Johan OIJERHOLM (Studsvik Nuclear AB, Sweden) [Core Member](#)

Irene MAILAND (AXPO-Beznau, Switzerland) [Core Member](#)

Tsung-Kuang YEH (National Tsing Hua University, Taiwan)

Andy RUDGE (EDF Energy, United Kingdom) [Core Member](#)

Keith FRUZZETTI (EPRI, United States) [Core Member](#)

10. Program at-a-glance

Time	Sep. 22 (Mon)		Sep. 23 (Tue)		Sep. 24 (Wed)		Sep. 25 (Thu)	
Venue	Grand Ballroom	Sydney Room	Grand Ballroom	Sydney Room	Grand Ballroom	Sydney Room	Grand Ballroom	Sydney Room
09:00 - 17:00	Registration							
08:30 - 09:00		Poster Display	Keynote 1	Keynote 2	Keynote 5	Keynote 6	Keynote 8	Keynote 9
09:00 - 09:30	Opening Ceremony		Session 4	Session 5	Session 12	Session 13	Session 18	Session 19
09:30 - 10:00	Plenary 1							
10:00 - 10:30	Plenary 2							
10:30 - 10:40	Poster Session 1 with Coffee Break		Coffee Break		Coffee Break		Closing Ceremony	
10:40 - 11:00								
11:00 - 12:20	Session 1		Session 6	Session 7	Session 14	Session 15		
12:20 - 13:30	Welcome Reception @ Capri Room (2F)				Lunch Time		Technical Tour (12:00-17:00, optional)	
13:30 - 14:00	Session 2		Keynote 3	Keynote 4	Keynote 7	Radiolysis Workshop		
14:00 - 15:30			Session 8	Session 9	Session 16			
15:30 - 15:40	Poster Session 2 with Coffee Break		Coffee Break		Coffee Break			
15:40 - 16:00								
16:00 - 17:00	Session 3		Session 10	Session 11	Session 17	Radiolysis Workshop		
17:00 - 18:00								
18:30 - 21:00					Banquet			

II. Sponsorship Program

NPC 2025 organizers are preparing the following various sponsorship programs to provide active promotion and marketing opportunities for companies related to nuclear chemistry of nuclear reactor systems fields.

1. **Main Sponsorship (refer to P. 6)**
2. **Exhibition Booth (refer to P. 7)**

1. Main Sponsorship

Category	Platinum	Gold	Silver	Booth only
Amount	KRW 20,000,000	KRW 13,000,000	KRW 7,000,000	KRW 3,000,000
Free booth*	2 booths (12m ²)	1 booth (6m ²)	1 booth (6m ²)	-
Free registration	2 persons	1 person	-	-
Expression of gratitude for company at Banquet	O	O	O	-
Logo exposure**				
Conference Website	O	O	O	O
Banners	O	O	O	-
Lanyard	O	-	-	-
Souvenir	O	-	-	-
Welcome Reception	O	-	-	-
Coffee Break	O	O	-	-
Interval Slide	O	O	O	-
Speech				
Opening Ceremony (Sep. 22)	Short remarks or toast proposal	-	-	-
Banquet (Sep. 24)	Short remarks or toast proposal	-	-	-

*Free booth

- ✓ For details on booth operation, please refer to the "Exhibition Booth Manual" distributed 3 months prior to the event.
- ✓ The expenses related to booth interior decoration and booth operation must be carried out by the sponsoring company on its own with a separate amount from the donation amount.
- ✓ Priority for booth location selection is given to sponsors of higher levels, and within the same level, priority is given to sponsors who make advance deposits.
- ✓ If the sponsor does not wish to operate the booth, a free booth will not be provided.

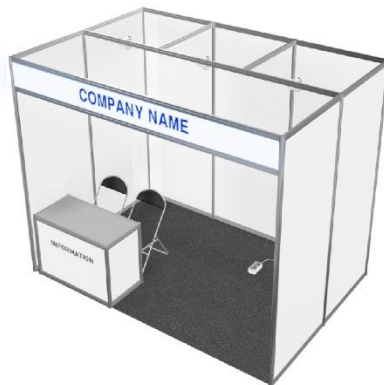
** Logo exposure

- ✓ Size and location are differentially exposed depending on sponsorship level.

2. Exhibition Booth

1) Shell Scheme Booth

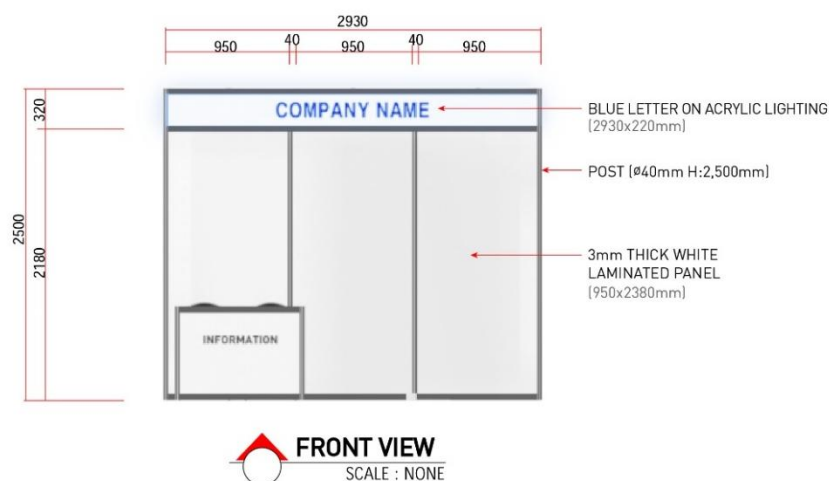
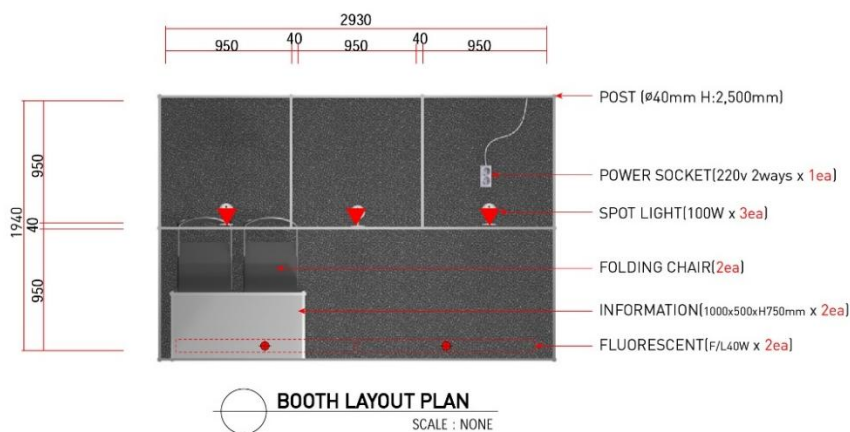
Specification	Price
Unit: 3m(w) x 2m(d) x 2.5m(h) = 6m ²	KRW 3,000,000 / booth



■ STANDARD BOOTH
[유색아크릴라이팅 간판]



■ CORNER BOOTH
[유색아크릴라이팅 간판]



2) Location selection

- The selection of exhibition booth location is decided by the NPC 2025 organizing committee according to the size of sponsorship participation and booth quantity.
- If the sponsorship item and level are the same, priority is given to the company that deposited the sponsorship money in advance.

III. Application and Accounting Rules

1. Procedure

Fill out an application form

- Participate in the NPC 2025 sponsorship does not require a contract and will be replaced by email submission of the attached application form.



Submit an application form

- Submit the application form to the NPC 2025 secretariat at info@npc2025.org.
- Company logo files should be submitted with the application form.
- Invoice will be issued within a week after submission of the form.



Make payment

- Make a payment to the NPC 2025 bank account.

2. Payment Information

1) Rules and Deadlines

- ① Full payment within 1 month after submitting the application form.
 - If adjustment to the payment schedule and payment in instalments are required, prior consultation with the NPC 2025 secretariat (info@npc2025.org) is required.
- ② Payment deadline: July 31 (Thu), 2025
 - Full payment should be completed before the meeting.

2) Account Information

- ① Bank name: Woori Bank
- ② Branch name: Yuseong Banking Center
- ③ Bank address: 591 Bongmyeong-dong, Yuseong-gu, Daejeon 34179, Republic of Korea
- ④ Bank tel. number: +82-42-824-0134
- ⑤ Account no.: 1005-501-609283
- ⑥ Beneficiary: Korean Nuclear Society
- ⑦ SWIFT code: HVBKRXSEXXX

3. Cancellation Policy

- 1) Cancellation must be notified in writing to the NPC 2025 secretariat by email (info@npc2025.org) and the email must include the reasons for cancellation and refund account information.
- 2) The refund account must be in the name of the company, and the personal bank account cannot be used.
- 3) All refunds will be made one month after the end of the congress.
- 4) Bank fees and remittance fees will be deducted from the refund amount.
- 5) Cancellation policy

Date the cancellation request was received	Refunded amount
Cancellation by April 30, 2025	50% refund
Cancellation by June 30, 2025	30% refund
Cancellation from July 1, 2025	No refund