

The 23rd

International Nanotech  
Symposium & Exhibition

# NANO KOREA 2025

July 2(Wed.) - 4(Fri.), 2025

**KINTEX, KOREA**

#### Hosted by

Ministry of Trade, Industry & Energy  
Ministry of Science and ICT

#### Organized by

Nano Technology Research Association  
Korea Nano Technology Research Society

#### Supported by

Commercializations Promotion Agency for R&D Outcomes  
Korea Infrastructure Organization for Nanotechnology  
Nano-Convergence Foundation  
Korea Trade-Investment Promotion Agency  
Advanced Technology Center Association  
Korea Institute of Science & Technology Evaluation and Planning  
Korea Institute of Science and Technology Information  
Korea Foundation for the Advancement of Science & Creativity  
Korea Institute for Advancement of Technology  
Korea Industrial Technology Association  
Korea Planning & Evaluation Institute of Industrial Technology  
National Research Foundation of Korea  
Korea Institute of Materials Science  
Korea Carbon and Nano Industry Association  
Korea Research Institute of Standards and Science

# NANO KOREA 2025

## Summary

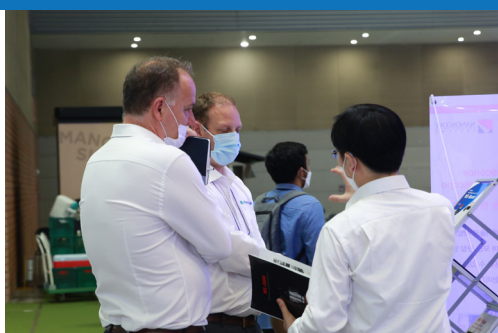
**Event** NANO KOREA 2025 | The 23rd International Nanotech Symposium & Exhibition  
**Period/Venue** 2025. 7. 2.(Wed.) ~ 4(Fri.), KINTEX  
**Scale** 20 Countries, 450 Exhibitors / 50 Countries, 12,000 Visitors

## Future Advanced Nano Tech Global Business Exhibition



### Nano-convergence advanced technology exhibition

NANO KOREA is a new technology convergence exhibition covering a total of 7 new technology fields ranging from adhesive coating film tech to nano tech, advanced ceramics, sensors, laser tech and surface treatment tech, 3D printing, measurement tech, and synergy effect is significant.



### Attending By Global Buyers

NANO KOREA invites key buyers from major foreign countries such as the United States, Japan, Germany, and China to support participants' global business. In addition, we provide more effective business opportunities through export consultations, networking receptions, and more.



### Showing Latest Trend in Future Industry

NANO KOREA organizes and operates special pavilions and programs that reflect high-tech technology issues and trends required by the demand industry. In 2025, we will look at trends focusing on future industries such as aerospace and bio, etc.

## Simultaneous operation of programs that present the latest information trends to expand participation by demand industry officials and buyers

### Main Program



#### A keynote speech

Nanotechnology and Industry Present and Future Perspectives



#### Nano Korea Industrialization Session

Introduction to Nanofusion Technology for Future Technology Product Trend View



#### Nano Korea Symposium

Provides opportunities to share and exchange the latest research results of nanotechnology



#### Eco-Materials Industrialization Strategy Forum

A program to support the commercialization of eco-friendly materials such as nanocellulose



#### 2D Materials Seminar

Sharing global trends in 2D materials such as graphene



#### Nano Convergence Technology Product Transaction Consultation Meeting

A large-scale consultation meeting for cooperation, investment attraction, and transactions between nano-company demanding companies



# Result of NANO KOREA 2024

## Global Nanotech Business Market



Exhibitors  
**356**



Visitors  
**10,116**

### Purpose TOP3

1. Promotion
2. Find new partner
3. Trend research



Satisfaction  
**67.9%**



Re-participation rate **72.4%**



Real Buyers **85.6%**

## Exhibitor & Visitor

### Who will Exhibit?

삼성전자	LG전자	Hansol 원술제지	MOORIM	AMO AMOGREENTECH
JEIO	Sukgyung AT	CNT SOLUTION	BIONEER Innovation - Value - Discovery	Park SYSTEMS
SERON	SEOUL NATIONAL UNIVERSITY	KOREA UNIVERSITY	KAIST	ETRI 한국전자기술연구원
KIMM 한국기계연구원	KETI 한국전자기술연구원	NRF 한국연구재단	3N N-Team N-Lab N-Facility	KEIT 한국산업기술지원기관

### Who will Visit?

삼성전자	삼성전기	삼성SDI	LG전자	LG화학
LG 에너지솔루션	KRICT	SK 이노베이션	SKC solmics	nejes nanoparticle
soubrain	TORAY 도레이첨단소재	NOROO	KCC	Elentec
HYUNDAI NEW THINKING. NEW POSSIBILITIES.	울촌화학	SEMES	BASF	HYUNDAI MOBIS

# Exhibit Items



Categories	Contents
Nano materials	Nanopowder, bulk material, composite material, new material, etc., where nanotechnology is applied Nano raw materials (nanopowder, nanowire, laminar nanomaterial, nanoporous material, carbon material, metal material, etc.) Nanoprocessed materials (nanodispersions, nano liquid coating, nano ink, nanotextile, etc.) Nanocomposite (bulk-type nanocomposite, nanostructured material, nano-multilayer material, etc.), nano biomaterial, photonics material, etc.
Nano devices	Semiconductor, memory, chip, sensor, etc., where nanotechnology is applied Semiconductor devices (memory, logic, optical devices), sensor (mechanical sensor, chemical sensor, biometric sensor), display devices (LCD, OLED, Backplane, Touch), energy devices (second battery, fuel cell, solar cell), bio (bio sensor, DNA chip, lab on a chip), etc.
Nano Fabrication Technology	Microprocessing, dispersion, and manufacturing equipment to manufacture nanopowder Nanomaterials manufacturing and dispersion equipment/parts, nano patterning equipment, nano-thin film coating systems, highly precise array (optical, electronic parts), printed electronics (inkjet printing, lithography, nano imprint), etc.
Nano Evaluation & Measurement	Nanoscale measurement and performance analysis technology and equipment Electron microscopes (SEM, TEM), scanning probe microscopy (AFM, SPM, STM), particle size analysis, performance analysis and experimental equipment, measurement/analysis services, design, simulation software, etc.
Application Areas	Nanotechnology combined products and technologies in each industry Automobile (ultralight, high-strength carbon composites, EMI shielding composite, antibacterial filter, automobile heating film and seat, electric vehicle battery, nanoporous silica tire, etc.), display (flexible display, touch screen, nano coating material, etc.), electronics (quantum dot LED, electronics heating film, radiation film, EMI shield film, etc.), shipbuilding (special nano paint for ships, carbon fiber composite material, structural frames for a ship, etc.), bio (nano-diagnosis/nanomedicine, nano-biomaterial, implant, diagnostic apparatus, analyzer, medical consumables, etc.), agriculture and fisheries (nanofunctional food, feed/fertilizer/pesticide, etc.), household items (nanocosmetics, nano home care products, etc.)
Others	Government-funded institute, relevant organization, R & D center, university, etc.



## Participation Guideline

### Application Information

- Early Bird (A) : until December 31, 2024 (12% Discount)
- Early Bird (B) : until February 28, 2025 (10% Discount)
- General : until April 30, 2025

### Participation Fees

Unit : USD

Division	Early Bird A (~'24.12.31)		Early Bird B (~'25.2.28)		General (~'25.4.30)	
Booth type	Shell Scheme	Raw Space	Shell Scheme	Raw Space	Shell Scheme	Raw Space
General Company	2,640	2,200	2,700	2,250	3,000	2,500
Member Company	2,376	1,980	2,430	2,025	2,700	2,250
Note	12% off		10% off		-	

**Online Application** [www.nanokorea.or.kr/eng/main](http://www.nanokorea.or.kr/eng/main)

### NANO KOREA Exhibition Secretariat

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