

# 4<sup>th</sup> Global Conference on Advanced Nanotechnology and Nanomaterials

**SEPTEMBER 19-20, 2024**

**BARCELONA, SPAIN**

## **Theme:**

Unlocking the Infinite Potential of Nanotechnology and Nanomaterials; Multidisciplinary Approaches for a Nano-centric Future and Crafting Tomorrow's Sustainable Solutions

**NANO Intellects 2024**

<https://nanointellecs.peersalleyconferences.com/>

**2**

DAYS WITH MORE THAN  
45 SESSIONS,  
KEYNOTES &  
ORAL PRESENTATIONS

**12+**

INNOVATIVE FEATURED  
SPEAKERS

**20+**

HOURS OF  
NETWORKING EVENTS

**60+**

INTERNATIONAL  
SPEAKERS

**125+**

EDUCATIONAL SESSIONS

**2**

**DAYS WITH MORE THAN 45 SESSIONS,  
KEYNOTES & ORAL PRESENTATIONS**

**INNOVATIVE  
FEATURED SPEAKERS**

**12+**

**20+**

**HOURS OF NETWORKING EVENTS**

**INTERNATIONAL SPEAKERS**

**60+**

**125+**

**EDUCATIONAL SESSIONS**

# WHO? SHOULD ATTEND

Nanotechnology Professionals | Materials Engineers | Materials Scientists | Physicists and Chemists | Metallurgists | Geotechnical Engineers | Biomedical Engineers | Academicians and Students | Policy Makers | Clinical Investigators | Industries | Entrepreneurs | Students | Materials Science Colleges | Materials Companies | Nanotechnology Companies | Training Institutes | Associations | Chemical Companies | Experts and Researchers (of Biotechnology, Physics, Materials Science, Nanotechnology, Biology, Environment, Medicine, Pharma, Ceramics, Energy, Liquid Crystals, Plasma, Polymers Semiconductors and many more...)

# PRESENTATION FORUM

## KEYNOTE FORUM / MINI-PLenary SESSIONS

Presentations under Keynote Forum or Mini-Plenary Sessions includes abstracts with remarkable research value selected by the program committee. These significant speeches are delivered by globally recognized honorable speakers and it is open to all registrants.

## DISTINGUISHED SPEAKERS FORUM (ORAL ABSTRACT SESSIONS)

In this forum, speakers and experts of the research field gets an opportunity to showcase their noble research work that involves comprehensive research findings. These formal oral presentations include a wide range of talks covering basic research to advanced research findings in accordance to the theme and scientific sessions of the conference.

## STUDENT FORUM

### POSTER SESSION

This session is particularly introduced to encourage more number of student participation at international conferences, however it is not restricted only to students since it is also available for the participants with language barrier. There are specific guidelines to be followed to prepare the poster. Poster topic should be selected only from relevant scientific sessions with in-depth technical details.

### YOUNG INVESTIGATORS FORUM

An exclusive opportunity for students and young investigators to present their research work through a formal oral presentation. Young Investigators Forum provides a global platform for young researchers and scholars to showcase their valuable contribution to the scientific world and to get acknowledged by the global scientific community of experts. It is an excellent opportunity to recognize young scientific assets with promising research ideas. These oral presentations are of shorter time duration with 10-15 minutes of informative and precise presentations in relevant scientific sessions.

## EDUCATIONAL WORKSHOPS/ RESEARCH WORKSHOPS/ CORPORATE WORKSHOPS/MINI- SYMPOSIA

With an aim of transferring knowledge among the participants, workshops are introduced as a part of international conferences. These interactive and occasionally practical sessions give an opportunity for participants to engage in detail discussion. Workshops are mostly scheduled for 60 to 90-minutes. It may range from learning about a specific topic relevant to international education, products and research which sometimes involves practical demonstration. It helps in enhancing skills, knowledge and understanding of the research field in depth through interactive discussions.

## HIGHLIGHTS OF THE DAY SESSIONS

“Highlights of the Day Sessions” is introduced to discuss and focus a ray upon previous day ORAL ABSTRACT presentations by experts to summarise the key findings. It helps in getting better insights into the various dimensions of the topic.

## MEET THE PROFESSOR @ NETWORKING SESSIONS

This session involves open discussion between the experts and session attendees, it gives enough time for getting answers to specific questions and doubts. It is an opportunity for attendees to increase their professional networking, sometimes also leads to an excellent collaboration opportunity.

## EDUCATIONAL SESSIONS/ TRAINING PROGRAMS

Educational Sessions or training programs are specifically designed for a better understanding of the latest findings and technologies. These are generally 45-minute sessions that give an exposure to the multidisciplinary field, that provides in-depth learning experiences and address educational needs.

## TYPES OF ACADEMIC REGISTRATIONS

Speaker Registration

COMBO A (Registration + 2 Night Accommodation)

COMBO B (Registration + 3 Night Accommodation)

Delegate Registration

## TYPES OF BUSINESS REGISTRATIONS

Speaker Registration

COMBO A (Registration + 2 Night Accommodation)

COMBO B (Registration + 3 Night Accommodation)

Delegate Registration

## TYPES OF STUDENT REGISTRATIONS

Registration

YIF

COMBO A (Registration + 2 Night Accommodation)

COMBO B (Registration + 3 Night Accommodation)

Posters

## TYPES OF ADDITIONAL REGISTRATIONS

Accompanying Person

E-Poster

Virtual Presentation

Workshops

Start-Ups

# Register & Participate



## NANO INTELLECTS 2024

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# TIME TO **CONNECT**



WITH YOUR  
**PEERS**



# CONCURRENT EDUCATIONAL SESSIONS

THURSDAY  
SEPTEMBER 19  
2024

- Nanoscience and Technology
- Novel Drug Delivery

- Nano Polymers, Nanotubes and Nano Porous Materials
- Nano Physics
- Nano Weapons

## GROUP PHOTO | COFFEE BREAK

- Nano-Surgery
- Functional Nano Materials
- Graphene and Fullerenes

- Properties of Nanomaterials
- Materials Science and Engineering
- Nano Structures

## LUNCH BREAK

- Nano Chemistry
- Molecular Nanotechnology
- Nanotechnology in Cancer Treatment

- Advancing Cellulose-based Nanotechnology
- Nano Mechanics
- Forensic Nanotechnology

## COFFEE BREAK

- Nanotechnology and Energy
- Nanostructures and Nanofilms

- Nano Medicine
- 3D Printing
- Carbon Nanotubes



# CONCURRENT EDUCATIONAL SESSIONS

FRIDAY  
SEPTEMBER 20  
**2024**

- Fuel Cells
- Lipid Nanotechnology
- Nano Biotechnology

- Nano Pharmaceuticals
- Nano Polymers
- Nanotechnology in Tissue Engineering

## GROUP PHOTO | COFFEE BREAK

- Nanotechnology in Urology
- Robotics
- Nanotoxicology

- Nanotribology
- Nano Products
- Commercialization of Nanotechnology

## LUNCH BREAK

- Artificial Intelligence
- Nanobots

- Nanosensors
- Nanodentistry
- Self-healing materials

## COFFEE BREAK

- Nanotechnology in Materials Science
- Nanotechnology in Military Applications

- Fight Against Climate Change
- Nano and Big Data
- Nanographene
- Nano-systems



Boqueria Market



Camp Nou Stadium of FC Barcelona



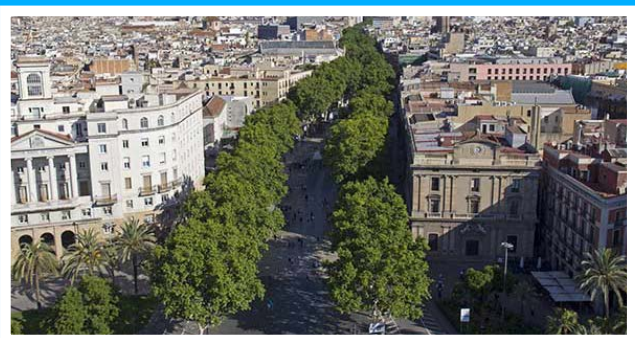
Casa Battló



Casa Milà (La Pedrera)



Hospital de Sant Pau



Las Ramblas



Palau de la Música Catalana

# NETWORKING... CONFERRNCING... FOSTERING

Attending a Conference isn't all about  
Learning and Networking

## DISCOVERING

A right choice of conference  
destination is an important aspect  
of any international conference and  
keeping that in consideration,  
**NANO Intellects 2024** is scheduled  
in the Beautiful city "Barcelona".

# Sponsors | Media Partners







## Peers Alley Media

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## Program Director NANO Intellects 2024

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## CONNECT US

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