

3<sup>rd</sup> International Conference on

# Advanced Nanomaterials and Nanotechnology

October 10-11, 2024 | London, UK



**Address:**

Scisynopsis LLC  
Atlanta, GA 30326  
USA

<https://scisynopsisconferences.com/nanomaterials/>

# Tentative Programme

**October 10-11, 2024**

<b>Ali Al-samydai</b> , Al-Ahliyya Amman University, Jordan	<b>Title:</b> Preparation and Characterization of Aptamer-Conjugated Nanoliposomes Co-loaded with Cisplatin and Gallic Acid for Breast, Lung, and Colorectal Cancer Treatment
<b>Visileanu Emilia</b> , The National Research and Development Institute for Textiles and Leather, Romania	<b>Title:</b> The Influence of The Concentration of Plastic Particles in The Air on The Level of Cytokines
<b>Rachana</b> , Jaypee Institute of Information Technology, India	<b>Title:</b> Nanoliposomal Drug Delivery System for Respiratory Disorders
<b>Neus Ferrer-Miralles</b> , Autonomous University of Barcelona, Spain	<b>Title:</b> Protein-Based Nanomaterials as A Versatile Platform for Engaging with Biological Systems.
<b>Hiroyuki Aoki</b> , High Energy Accelerator Research Organization, Japan	<b>Title:</b> Polymer Nano-Particle for In Vivo Photo-Acoustic Imaging"

## Speaker Slots Available.!

<b>Farah Al-Sahlawi</b> , UCSI University, Malaysia	<b>Title:</b> Preparation And Characterization of Raloxifene and Rutin Loaded Chitosan Nanoparticles for The Treatment of Cancer
<b>Valeri Ligatchev</b> , Institute of High Performance Computing, Singapore	<b>Title:</b> Harmonic And Anharmonic Lattice Thermal Capacity of Nano-Structured Solids Evaluated Based On 3D GSM And Q-Deformed Oscillator Models
<b>Tabarek Mahmood</b> , Ibn Sina University Of Medical And Pharmaceutical Sciences, Iraq	<b>Title:</b> Comparing the anti-colonic cancer activity of Pegylated Nano-phytosome Formulation containing Oleuropein and Rutin with Olea Europaea Leaf Extract.
<b>Nutan Shukla</b> , Southern Federal University, Russia	<b>Title:</b> Hybrid Microfluidic System for Simultaneous Isolation and Release of Circulating Tumor Cells (CTC) Using NIR Responsive Films.
<b>Siti Hasnah Kamarudin</b> , Universiti Teknologi MARA, MALAYSIA	<b>Title:</b> Hybrid Natural Fiber Reinforced Composites: A Paradigm Shift Towards Circular Economy Strategies in Advanced Nanomaterials
<b>Constantinos Sioutas</b> , University Of Southern California, USA	<b>Title:</b> Seasonal and Daily Variations in Lung-Deposited Surface Area of Ambient Fine PM In Los Angeles



<b>Vladimir Kostishin</b> , National Research Technology University "MISA", Russia	<b>Title:</b> Preparation And Properties of Fe <sub>3</sub> O <sub>4</sub> Nanoparticles for Technical and Medical Applications
<b>Cléa Chesneau</b> , Institute of Chemistry and Materials Paris-Est, UPEC, France	<b>Title:</b> Dextran Derivative Coating on Cerium Oxide Particles and Drug Loading for Biological Purpose
<b>Sara khadempir</b> , Quchan University of Technology, Iran	<b>Title:</b> Boosting Ethanol Electrooxidation of Ag <sub>2</sub> SO <sub>3</sub> in The Dark from The Electro-Photocatalytic "Memory" Effect
<b>Cléa Chesneau</b> , Institute of Chemistry and Materials Paris-Est, UPEC, France	<b>Title:</b> Easy Way for Fabricating Porous Carriers for Controlled Drug Delivery: Focus on The Loading of Hydrosoluble and Hydrophobic Cargoes
<b>Marisa Koci</b> , University of Tirana, Albania	<b>Title:</b> Extraction of pinus halepensis essential oil and characterization by IR and UV-vis spectroscopy
<b>Ayoub karim</b> , salahaddin university-Erbil, Iraq	<b>Title:</b> ZnO, CdO and ZnO Coated CdO Core-Shell Nanoparticles: Their Preparation and Characterization Via Sol-Gel Route and The Effects of Temperature and Frequency on Their Electric Conductivity
<b>Hans-Christian Siebert</b> , Research Institute of Bioinformatics and Nanotechnology GmbH, Germany	<b>Title:</b> The Impact of Quantum Physics on Nanomedicine
<b>Hira Asad</b> , Khwaja Fareed University of Engineering & Information Technology (KFUEIT), UK	<b>Title:</b> Monitoring The Biochemical and Histological Changes in Cyprinus Carpio Treated with Zinc Oxide Nanoparticles
<b>Yendry Corrales</b> , LANOTEC, Costa rica	<b>Title:</b> Understanding of Velvet Worm Anti-Adhesive Skin Mechanism as A Model for Biodegradable and Low Protein Adsorption Coatings
<b>Mohammed Mesrar</b> , Universite Sidi Mohamed Ben Abdellah De Fes, Morocco	<b>Title:</b> Advancements In Dielectric Materials: A Comprehensive Study on Properties, Synthesis, And Applications
<b>Andrey Belousov</b> , Kharkiv National Medical University, Ukraine	<b>Title:</b> Efficiency Of Nanoparticles (Micromage-B) In the Complex Treatment of Multiple Sclerosis

**Speaker and Delegate**  
**Slots Available.!**  
**Avail Group**  
**Registration Discounts.!**

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# Important Information

Submit your Abstract in the Below Link

<https://scisynopsisconferences.com/nanomaterials/abstract-submission>

Abstract acceptance will be intimated through Email & WhatsApp.

Then you can proceed further by registering towards the conference to confirm your slot.

<https://scisynopsisconferences.com/nanomaterials/registration>

## FOR DELEGATE PARTICIPATION:

You can directly confirm your slot by registering towards the conference under Delegate category.

<https://scisynopsisconferences.com/nanomaterials/registration>

# Conference Registration

Presenter	\$ 799
Listener	\$ 849
Exhibitor	\$ 1549

# Dates to Remember

**Abstract Submission Opens for Oral/Poster Presentation**

Regular Registration: **17 May, 2024**

On spot registration: **October 10, 2024**

# Registration Includes

Access to all Presentations

Conference Proceedings Book

Certificate Accredited by our Organizing Committee Member



**Nanomaterials**  
**Conference 2024**

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# About London

London is the capital and largest city of England and the United Kingdom, with a population of around 8.8 million. It stands on the river Thames in south-east England at the head of a 50-mile (80 km) estuary down to the North Sea and has been a major settlement for nearly two millennia. The City of London, its ancient core and financial Centre, was founded by the Romans as Londinium and retains its medieval boundaries. The City of Westminster, to the west of the City of London, has for centuries hosted the national government and parliament. Since the 19th century, the name "London" also refers to the metropolis around this core, historically split among the counties of Middlesex, Essex, Surrey, Kent, and Hertfordshire, which since 1965 has largely comprised Greater London, which is governed by 33 local authorities and the Greater London Authority.



Kenwood House



London Eye



National Gallery



Natural History Museum



Old Town, Edinburgh

# Contact Us

**Conference Program Manager: Ashley Aarnio**

**Phone:** +1-770-832-7291

**WhatsApp:** +1-770-762-9823

*For your queries regarding about abstract Submission, registration mail us at:*

**E-mail:** [nanomaterials@synopsismetings.com](mailto:nanomaterials@synopsismetings.com)

*For General Inquiries/Exhibition/Sponsorship/Advertising mail us at:*

**E-mail:** [nanomaterials@synopsismetings.org](mailto:nanomaterials@synopsismetings.org)



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