PEERS ALLEY MEDIA

WHO SHOULD ATTEND

Materials Scientists | Nanotechnologists | Chemical Engineers | Materials Engineers | Physicists | Nano-Scientists | Chemists | Academic Professors | Material Science Companies | Polymer Companies

EURO NANOTECHNOLOGY CONGRESS

SEPTEMBER 01-02, 2020 | PARIS, FRANCE

Venue

Mercure Paris Charles De Gaulle Airport & Convention

BP 20248 -Roissypôle Ouest -Route de la commune -95713 Roissy CDG Cedex

2 DAYS WITH MORE THAN 45 SESSIONS, KEYNOTES & TALKS

12+ INNOVATIVE FEATURED SPEAKERS

20+ HOURS OF NETWORKING EVENTS

60+ INTERNATIONAL SPEAKERS

125+ EDUCATIONAL SESSIONS

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.

TIME TO **CONNECT** WITH YOUR **PEERS**

Register & Participate in

EURO NANOTECHNOLOGY **2020**

TYPES OF ACADEMIC REGISTRATIONS

SPEAKER REGISTRATION

COMBO A
(Registration + 2 night's accommodation)

COMBO B
(Registration + 3 night's accommodation)

DELEGATE REGISTRATION

SUBMIT YOUR ABSTRACT
CLICK HERE

NO SECRET IS SAFE SHARE YOUR RESEARCH

https://nanotechnology.peersalleyconferences.com/

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 gives 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.

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 gives an exposure to the multidisciplinary field, that provides in-depth learning experiences and address educational needs.

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.

SCIENTIFIC TRACKS/ SESSIONS

Introduction to Nanotechnology | Nanotechnology in Agriculture | Nanomedicine | Nanoelectronic and Biomedical devices | Nanopharmaceuticals | Cancer nanotechnology | Nanotoxicity | Environment, Health and Safety issues | Advanced nanomaterials | DNA nanotechnology | Polymer nanotechnology | Bio-Nanomaterials and Tissues engineering | Drug delivery and Nano particles | Recent developments in nanotechnology and nanoscience | Nanotechnology in water treatment | Green nanotechnology | Regulatory aspects towards approval of nanomedicine | Sustainability nanotechnology | Carbon nanotechnology | Nanotechnology products and markets | Nanorobots in medicine | Graphene and its applications

TYPES OF BUSINESS REGISTRATIONS

SPEAKER REGISTRATION
COMBO A (Registration + 2 night's accommodation)
COMBO B (Registration + 3 night's accommodation)
DELEGATE REGISTRATION

TYPES OF STUDENT REGISTRATIONS

REGISTRATION
YIF
COMBO A (Registration + 2 night's accommodation)
COMBO B (Registration + 3 night's accommodation)
POSTERS

TYPES OF ADDITIONAL REGISTRATIONS

Accompanying Person
E-Poster
Virtual Presentation
Workshops
Start-Ups

SUBMIT YOUR ABSTRACT CLICK HERE

NO SECRET IS SAFE SHARE YOUR RESEARCH

https://nanotechnology.peersalleyconferences.com/

Concurrent Educational Sessions

TUESDAY, SEPTEMBER 01, 2020

INTRODUCTION TO NANOTECHNOLOGY

- Fabrics
- Reactivity of materials
- Strength of materials
- Molecular manufacturing

NANOTECHNOLOGY IN AGRICULTURE

- Crop improvement
- Soil management
- Plant disease detection
- Water management
- Post-Harvest technology
- Analysis of gene expression and Regulation

NANOMEDICINE

- Nano medicine and Nano capsules
- Nanoemulsions
- Nano technology based imaging technologies
- Cellular based Therapy
- DNA polyhedral
- Novel opto electronic devices

NANO ELECTRONICS AND BIOMEDICAL DEVICES

- Nanorobotics and nanomanufacturing
- Nano – optics
- Spintronics
- Nano diamond devices
- Micro fluids and micro fabrication
- Nano MEMS

GROUP PHOTO | COFFEE BREAK

CANCER NANOTECHNOLOGY

- Chemoterapy
- Nanotheranostics for cancer
- RNA nano technology for cancer treatment
- Nano colloids
- DNA nanorobots

NANOTOXICITY

- Genotoxicity
- Cytotoxicity
- Fullerne toxicity
- Biodistribution
- Nano visualization
- Xeno biotech
- Nanomedicine and toxicology

ENVIRONMENT, HEALTH AND SAFETY ISSUES

- Nanotechnology in pollution prevention
- Nanotechnology for water
- Ethical and social issues
- Regulation of nanotechnology
- Risks of nanotechnology
- Nanotechnology in Ozone depletion

ADVANCED NANOMATERIALS

- Biosensors, Diagnostics and Imagining
- Nanoparticles synthesis and Applications
- Thin films modelling, scale effects, nanostructured thin films
- Inorganic/organic nanomaterials
- Semiconductors, Metals, Ceramics,Polymers
- Graphene, Fullerenes, Carbon nanotubes, low-dimension nanostructures
- Nanostructured coatings, surfaces and membranes

LUNCH BREAK

DNA NANOTECHNOLOGY

- Properties of nucleic acids
- Structural DNA nanotechnology
- Dynamic DNA nanotechnology
- Structural and sequence designing
- DNA origami
- Three-dimensional arrays
- Design of nanodrugs

POLYMER NANOTECHNOLOGY

- Bio-hybrid nanofibres
- Bio-hybrid polymer nanotubes
- Silicon nanospheres
- Nanocarbon tubes
- Electriactive polymers
- Copolymer
- Biopolymer
- Nanocomposite
- Coatings and charges

BIO-NANOMATERIALS AND TISSUES ENGINEERING

- Liquid based template assembly
- Bioartificial organs
- Artificial bone marrow
- Artificial bone marrow
- Bone tissue-engineered vessels
- oral mucosa tissue engineering
- Artificial pancreas
- Nanofiber self-assembly

DRUG DELIVERY AND NANO PARTICLES

- New therapeutics delivery
- Targeted delivery
- MEM/NEM devices for drug delivery
- Cell-nanotopography interactions
- Nanofabricated scaffolds

COFFEE BREAK

RECENT DEVELOPMENTS IN NANOTECHNOLOGY AND NANOSCIENCE

- Nanotechnology and nanosensors
- Nanoparticles, nanodrugs and nanomaterials
- Nanobiotechnology and Nanobiopharmaceutisis
- quantum nanoscience
- Bionanoscience
- Toxicity and environ,ental impact of nanoscale materials

NANOTECHNOLOGY IN WATER TREATMENT

- Wastewater treatment
- Application of nanotechnology in water and wastewater treatment
- Nanomaterials and membrane filtration
- Metals, bimetallic nanoparticles and mixed oxides
- Naturally occuring material the case of Zeolites
- Metallic nanoparticles
- Carbon nanocompounds
- Modified photocatalysts
- Nanotechnology and human health

GREEN NANOTECHNOLOGY

- Green nanotechnology challenges and opportunities
- Nanotechnology innovation and governance
- Advancing greener nanomanufacturing
- Additive processes and greener nanomaterial production
- Moving from natural enemies or partners for nature

REGULATORY ASPECTS TOWARDS APPROVAL OF NANOMEDICINE

- Regulatory perspective on the development of nanomedicines
- Nanomedicines in the market
- Regulatory development for next-generatin of nanomedicines

Concurrent Educational Sessions

WEDNESDAY, SEPTEMBER 02, 2020

SUSTANABILITY NANOTECHNOLOGY

- Nanofertilizers
- Nanopesticides

CARBON NANOTECHNOLOGY

- Carbon nanotubes
- Extreme carbon nanotubes
- Synthesis of carbon nanotubes
- Carbon nanoparticles
- Vertically aligned carbon nano-tube arrays
- Carbon nanotube chemistry
- Nitrogen-dropped carbon nanotube
- Organic semiconductor

NANOTECHNOLOGY PRODUCTS AND MARKETS

- Nanophase Technologies Corporation
- Altair nanotechnologies
- Carbon nanotechnologies
- Nanoworld AG oxford instruments

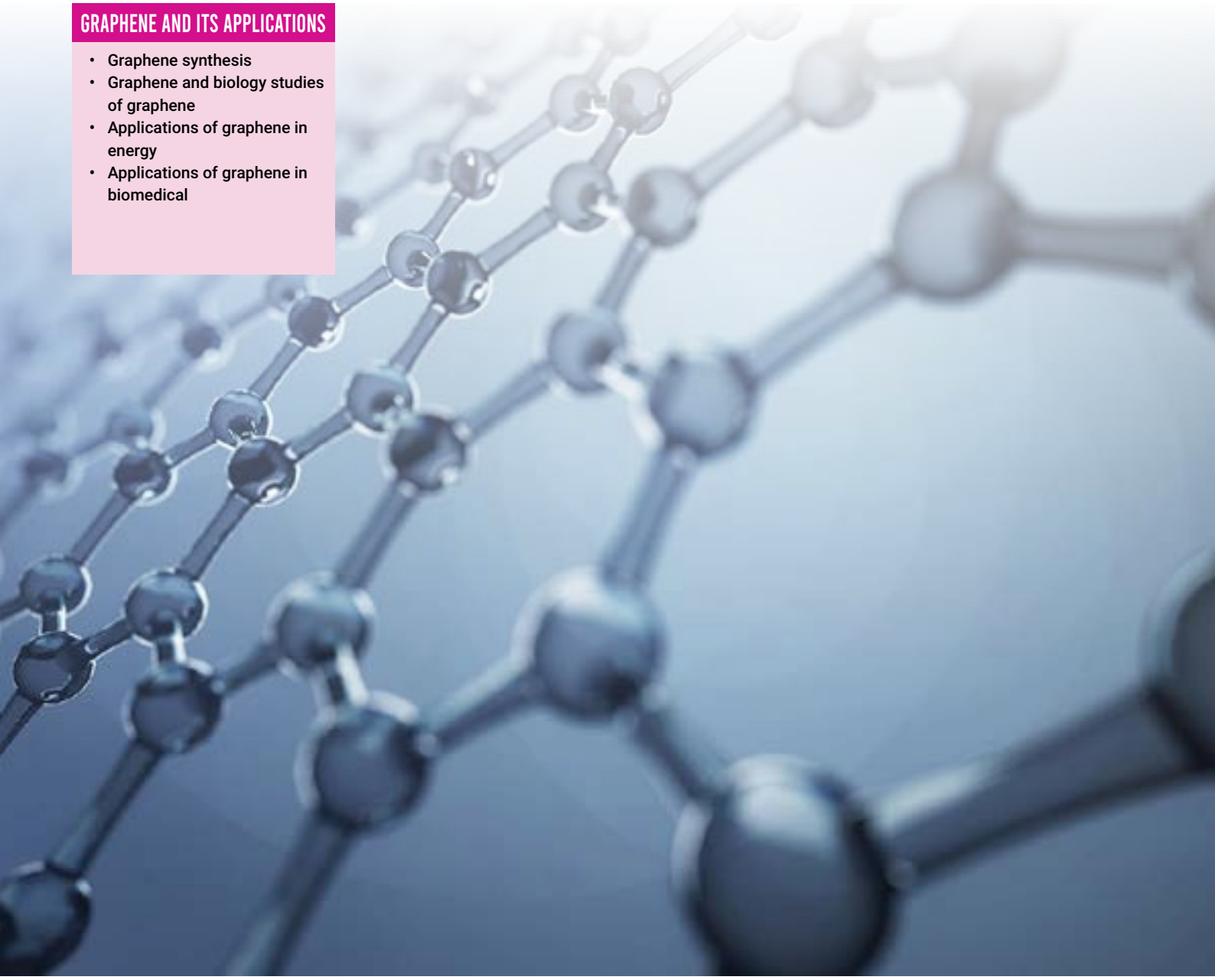
NANOROBOTS IN MEDICINE

- Detectin nanorobots
- Medical nanorobots for disabled control
- Nanorobots in gene therapy

GROUP PHOTO | **COFFEE BREAK**

GRAPHENE AND ITS APPLICATIONS

- Graphene synthesis
- Graphene and biology studies of graphene
- Applications of graphene in energy
- Applications of graphene in biomedical



PEERS ALLEY MEDIA

EURO NANOTECHNOLOGY CONGRESS

September 01-02, 2020 | Paris, France

nanotechnology.peersalleyconferences.com
Contact us: Nano@Conferenceengage.Org

Featured Speakers	Presentation Titles
Valery N. Khabashesku Center for Technology Innovation, Baker Hughes Company, USA	Title: Multifunctional Nanoparticles for Energy Technology
Dan Botez University of Wisconsin Foundation, USA	Title: Elastic-Scattering Engineering: Key to Ultimate Performance from Mid-IR Quantum Cascade Lasers
Magesh Chandramouli Purdue University NW, USA	Title: Affordable Virtual Reality for Nanotechnology Instruction
Zhiyong Cai Forest Products Laboratory, USA	Title: Sustainable Carbon-Based Nano Materials from Renewable Wood
Barry Boehm University of Southern California, USA	Title: Software Nanoservices
Sharmila M. Mukhopadhyay University of Maine, USA	Title: Hierarchical Hybrid Nano-materials for Advanced Devices: Sensing, Catalysis, Energy Storage, and Tissue Engineering
Bárbara Simões University of Birmingham, UK	Title: Smart Switchable Biological Surfaces for On-Demand Biosensing
Abdeen Omer Energy Research Institute, UK	Title: Heat Exchanger Technology and Applications: Ground-Source Heat Pump System for Buildings Heating and Cooling

SPEAKER SLOTS AVAILABLE

Gerd Kaupp University of Oldenburg, Germany	Title: Materials mechanics, from penetration resistance to phase-transition energy and catastrophic crashing
Thierry BARON LTM University, France	Title: Hetero-integration of nanomaterials on Si substrate for nanoelectronic and optoelectronic devices
Simon Haykin McMaster University, Canada	Title: Cognitive Dynamic System Cooperates With 5G or Artificial Intelligent: The Predictor Communicates for Strong-Cybersecurity
José Luis Tristancho Universidad Tecnológica de Pereira, Colombia	Title: CORROSION BEHAVIOR OF AN AISI/SAE 1045 STEEL CUT BY ELECTROPULSING
Diego Pérez Muñoz Universidad Tecnológica de Pereira, Colombia	Title: MECHANICAL CHARACTERIZATION OF TiO2 COATINGS DEPOSITED BY CVD-AA.
Mirza Muhammad Faran Ashraf Baig Nanjing University, China	Title: DNA scaffold nanoparticles coated with HPMC/EC
Wenda Qiu Guangdong Industry Polytechnic, China	Title: An Innovative Integrated System for Flexible Asymmetric Supercapacitors and Microbial Fuel Cells Facilitated by Surface and Oxygen Defect Modulated Nickel Cobaltite Nanowires Cathode
Yu Chen University of Science and Technology, China	Title: MoS2 Nanosheets Covalently Functionalized with Pyrolytically Modified Polyacrylonitrile for Information Storage
Bin Zhang University of Science and Technology, China	Title: Covalent Functionalization of Black Phosphorus with Conjugated Polymer for Memory devices
Andrzej Zielinsk Gdansk University of Technology, Poland	Title: Nanotechnology in development of titanium implants
Takeshi Kondo Tokyo University of Science, Japan	Title: Conductive boron-doped diamond powders and nanoparticles for a functional electrode material
Anna Blšáková Slovak Academy of Sciences, Slovakia	Title: Glycan-based biosensor for cancer diagnostics
Veronika Gajdošová Slovak Academy of Sciences, Slovakia	Title: Advanced approach for breast cancer diagnostics – through protein glycoprofiling

Doina Elena Gavrila Politehnica University of Bucharest, Romania	Title: Possibilities to use Polypropylene with nano - metallic particles in medicine
Valyaev Alexandr Nuclear Safety Institute Russian, Russia	Title: Integrated Emergency Management and Risks for Mass Casualty Emergencies
Ilzira Minigalieva Yekaterinburg Medical Research Center, Russia	Title: Some important patterns of separate and combined toxicity of different metallic nanoparticles with a special attention to those containing lead.
Slimane Haffad University A.Mira of Bejaia, Algeria	Title: Effet of the core thickness on the physical properties of ZnO/TiO2 core/shell nanostructure
Benseghir Omar University of Science and Technology Houari Boumediene, Algeria	Title: Analysis of heat transfer in a closed cavity ventilated inside
Badis Kahouadji University of Belgrade, Algeria	Title: Structural and photoluminescence properties of YPO4:Ce3+ nanophosphors : Annealing temperature effect
Maria Norberta de Pinho Center of Physics and Engineering of Advanced Materials, Portugal	Title: Hybrid integral asymmetric cellulose acetate/silicon dioxide ultrafiltration membranes for uremic blood purification
Mariana Martins da Silva Universidade do Minho Campus, Portugal	Title: Melt extrusion of electrically conductive nanostructured poly(lactic acid) composite filaments for sensing in wearable devices
Mohammed Nooredeen Abbas National Research Centre, Egypt	Title: H2O2 Sensor based on Chitosan/Au@TiO2 Core-Schell / MWCNs composite on Pt-SPE
W. A. Aboutaleb Egyptian Petroleum Research Institute, Egypt	Title: The influence of CeO2 doping on the CoNiMo/Al2O3 catalytic performance towards heavy vacuum gas oil hydrotreatment
Noor M . khamis Damnhour university, Egypt	Title: Effect of Heat Treatment on Erbium-Doped Tellurite Glass
Ahmed EL HICHOU University Cadi Ayyad Faculté des Sciences et Techniques Guéliz, Morocco	Title: Effect of the precursors of Li on the physical properties of ZnO thin films elaborated by sol-gel method

Maryam Modarres Kharazmi University, Norway	Title: Clicked graphene oxide as a new support for magnetically recoverable catalyst
G.D. Sharma The LNM Institute of Information Technology, India	Title: Recent advances on organic solar cells based on non-fullerene acceptors: materials and device optimization
Rituparna Chatterjee Jadavpur University, India	Title: Structural and luminescent properties of BaAl2O4: Mn2+ nanophosphors for solid state lighting applications
M. S. Vijaya Kumar University of Mysore, India	Title: Fabrication of Advanced Ceramics and Glass by Containerless Technique
Eepsita Priyadarshini Jawaharlal Nehru University, India	Title: Nanoconjugates as new-generation bio-detection substrates
Suresh Kumar Banaras Hindu University, India	Title: Evaluation of the Efficiency of Clathrate Hydrates for Storing Small Molecules
RAJENDRA GOYAL National Institute of Technology, India	Title: Electromagnetic Interference Shielding Effectiveness of Poly-ether-ketone/Multi-layer graphene Nanocomposites
Manisha kulthe College of Engineering Pune, India	Title: Creep Behavior of Carbon Nanotubes Reinforced High-Performance Polymer Nanocomposites
Sasan Rostami Amirkabir University of Technology, Iran	Title: Synthesis and characterization of electrochemical behaviors of Ti _3 C_2 MXene Nano-sheet/carbon nanotube composite as Anode for high performance Lithium-ion batteries
Shervin Ahmadi Iran Polymer and Petrochemical Institute, Iran	Title: In situ preparation and characterization of novel CuI functionalized poly as an efficient heterogeneous catalyst in the region selective synthesis of 1,2,3 triazoles via click reaction
Shahab khameneh University of Tabriz, Iran	Title: Synthesis and photo electrochemical activity of Titanium dioxide / Copper oxide / graphene Nano composites
Azam Zamani Islamic Azad University, Iran	Title: Graphene oxide magnetic nanocomposites for degradation of dye Congo red from wastewater
Sepideh yektaniroumand Digehsaraei Islamic Azad University, Iran	Title: Immuno-nanobiosensor designing for detection of HER2-positive breast cancer cells based on Iron and Graphene nanoparticles
Mahzad Mirzaei Islamic Azad University, Iran	Title: Optimization of CuInS2 Quantum Dots Synthesis by Response Surface Methodology and D-Optimal Design

NM Ravindra New Jersey Institute of Technology, USA	Energy Gap – Refractive Index Relations in Semiconductors – Implications in Bandgap Engineering
W. Grover Coors Hydrogène Hèlix, SAS, USA	Preparation of Protonic Ceramics from Polymer Clay
James N. Pan Advanced Enterprise and License Company, USA	Photonic CMOSFETs for High-Speed or High-Power Logic, Memory, and CMOS Imaging Applications
Mauricio Lopez Colombian Air Force, Colombia	Experimental Methodology and Facility for the J69-Engine Performance and Emissions Evaluation Using Jet A1 and Biodiesel Blends
Abdel-Hakim Bouzid IEcole de Technologie Superieure, Canada	Thermal Ratcheting of Polymeric Materials under Compressive Loading
Pedro Nothaft Romano Federal University of Rio de Janeiro, Brazil	Ethanol conversion into hydrocarbons employing hierarchical HZSM-5 zeolites
Tatiana Santos Andrade Federal University of Vales do Jequitinhonha e Mucuri, Brazil	Solar-light activated electrodes and their application to photoelectrocatalytic hydrogen peroxide production
María Emilia Castelló National University of La Plata, Argentina	Production and characterization of chitosan and glycerol-chitosan films Development and the Environment
Elisban Juani Sacari Sacari Universidad Nacional Jorge Basadre Grohmann, Peru	Adsorption of arsenic (III) and arsenic (V) by ZnO-CuO composites
Niloufar RaeisHosseini Imperial College London, UK	Biomemristors based on Organic Materials
Abdeen Mustafa Omer University of Nottingham, UK	Energy Efficient Design of New Building except New Low-rise Residential Buildings: Cleaner and Greener Technologies, Sustainable
Helen Townley University of Oxford, UK	Nanoparticles for the treatment of paediatric cancers
Fouzia Achchaq Bordeaux University, France	Identification and first steps of characterization of a promising new heat storage material for high temperature applications

SPEAKER SLOTS AVAILABLE

Philippe Legros PLACAMAT, France	In situ HT-SEM study of the synthesis process of a promising new heat storage material
Prisca Aude Eutionnat-Diffo GEMTEX – Laboratoire de Génie et Matériaux Textiles, France	Effect of textiles' surface on the properties of conducting polymers composites deposited onto textile through 3D printing
Shengchang Zhang GEMTEX – Laboratoire de Génie et Matériaux Textiles, France	Preparation of n-hexadecane/polycaprolactone microcapsules *via* single electrospraying and coaxial electrospraying: comparison of their formation, structure and properties
Maha Hadded University of Technology of Troyes, France	Optical Properties Tunability of hybrid Ferromagnetic-Plasmonic nanostructures
Bertrand Lenoir Lorraine University, France	SnTe thermoelectric materials: last advances
Mastail Cédric Institut Pprime, France	Multi-scale investigations on the growth of TiN, ZrN, and HfN thin films
Anna Gawel Cracow University of Technology, Poland	Influence of degree of filling on mechanical properties of PLA obtained by 3D printing methods
Ryszard Ostaszeski Institute of Organiac Chemistry Polish Academy of Sciences, Poland	Liposomes and gold nanoparticles for efficient bionano catalysis in an aqueous solutions
George Yury Matveev IT Consultant, Stockholm, Sweden	Motley String Theory and New Physics
Alaa Ahmed Zaky Hussein National Center for Scientific Research, Greece	Investigating the Effect of Doping TiO_2 Compact Layer by Cu Ions for High Performance Perovskite Solar Cells
Valentyn Nastasenko Kherson state maritime academy, Ukarine	Determination of the wave parameters of the gravitational field and their confirmation
Eugene Machusky Kyiv Polytechnic Institute, Ukraine	Quantum metric of harmonic motion of matter
Lucian Baia Babeș-Bolyai University, Romania	Specific features of the crystallinity and morphology in designing materials for targeted applications

Alexandr Vasilevich Gradoboev Tomsk Polytechnic University, Russia	Impact of ionizing irradiation on LEDs during operation
Nina Selyutina Saint-Petersburg State University, Russia	Temperature-time superposition principle of metals in the design of materials
Sergey Lurie Institute of Applied Mechanics of RAS, Russia	Thermo- mechanical properties of filled composites across length scales and coupled effects in second gradient thermoelasticity and heat conductivity
Anna Kameneva Perm National Research Polytechnic University, Russia	Multifunctional thin coatings based on Me-Al-N (Zr1-xAlxN, Ti1-xAlxN)
Natalia Kameneva Perm National Research Polytechnic University, Russia	Cathodes temperature effect on their structural properties during growth of Ti1-xAlxN thin coatings by cathodic arc evaporation
Vladislav Alexandrovich Sadykov Boreskov Institute of Catalysis, Russia	2D oxygen diffusion in Ln tungstates synthesized by mechanical activation
Alexandra Pulyalina Saint Petersburg State University, Russia	Performance of Polymer Membranes by Incorporation of Novel Hybrid Carbon Modifiers and Its Application for Pervaporation and Gas Separation
Maria Gringolts A.V. Topchiev Institute of Petrochemical Synthesis, Russia	TNew statistical multiblock copolymers by olefin cross-metathesis between polynorbornene, polydienes, and their derivatives
Idalina José Monteiro Gonçalves CICECO - Aveiro Institute of Materials, Portugal	Development of starch-based porphyrinoid photosensitizers
Bernardo Almeida University of Minho, Portugal	Magnetic-electric nanofibers by electrospinning
Paulo Nobre Balbis dos Reis University of Beira Interior, Portugal	Stress Relaxation of Composites with Nano-enhanced Resin after Low Velocity Impact Loads

Henrique Faneca University of Coimbra, Portugal	Nanosystems to mediate gene therapy-based antitumor strategies
Samo Kralj University of Maribor, Slovenia	Electric field-driven reconfigurable multistable topological defect patterns
Ernests Einbergs University of Latvia	Chromium doped alumina usability in dosimetry
Henadzi Filipenka Independent researcher	Nature of chemical elements
Raman Singh Monash University, Australia	Graphene Coatings: A Disruptive Approach to Durable Corrosion Resistance
Ahmed Farid Halima RMIT University, Australia	Large scale platforms for energy photoelectrocatalysis at Siliconbased nanomaterials
Muzamil Khatri Shinshu University, Japan	Global trends in nanofiber innovations and growing business opportunities
Sofia El-Ghazali Shinshu University, Japan	Artificial blood vessel scaffolds of biodegradable co-polyester nanofibers for cardiovascular regeneration
Toshio Fujimura JFE Techno-Research Co, Japan	Effect of Stirring on Crystal Morphologies and on Macro-Segregation
Satoshi Matsuda Shizuoka University, Japan	Effect of Rice Bran on Continuous Organic Waste Decomposition Processes
Mitsuhiro Ebara National Institute for Materials Science (NIMS), Japan	Shape-memory Polymers for Biomedical Applications
Haihui Ruan The Hong Kong Polytechnic University, Hong Kong	Viscoelastic properties of Chalcomenite glasses
Song Li City University of Hong Kong, Hong Kong	Giant shift upon strain on the fluorescence spectrum of VNNB color centers in h-BN
Mojtaba Mansoorianfar Nanjing Forestry University, China	Inventive Pressure-Mediated Electrophoretic Deposition of Antibiotic-Laden Polymer Nanocomposite Films for Surface Modification of Titanium Implants

Yunqi Liu Chinese Academy of Sciences, China	Semiconducting Polymers for High-Performance Field-Effect Transistors
Jia Zhang Harbin Institute of Technology, China	Distribution of Multimaterials with Nanoscale Resolution guided by Microtopographic Substrate
Ying Yu Central China Normal University, China	Copper and Copper Oxides Based Materials for Solar Energy Conversion
Arnaud Caron Korea University of Technology and Education, Republic of Korea	Nanotribology of metals and alloys
Barış ÇETİN Abdullah Gül University, Turkey	The Precise Determination of the Johnson-Cook Material and Damage Model
Esra Guben Boğaziçi University, Turkey	Physico-chemical Effects of Gelatin Addition in Carboxymethylcellulose and Calcium Phosphate Cement-based Nanocomposites
Kooshan Nayebzadeh Shahid Beheshti University of Medical Sciences	Characterization of sodium caseinate/Hydroxypropyl methylcellulose concentrated emulsions: Effect of mixing ratio, concentration and wax addition
Asma Hamedi Yazd University	Highly efficient removal of Rhodamine B by MIL-100(Fe) @Fe_3O_4@AC
Reyhaneh Varshochian Shahid Beheshti University of Medical Sciences	Polymeric sustained release formulations containing bevacizumab intended for choroidal neovascularization
Housam Safadi Safadi Bureu, Damascus	Gravity Puzzle, Akin Faith Trouble
Mustafa Saeed Omar University of Salahaddin-Erbil	Structure and Thermal properties of Ga2Se3 Nanoparticles
Eugene Zaretsky Ben Gurion University of the Negev	Determination of the strength of dislocations` obstacles in planar impact experiments

Khaled Youssef Qatar University	New insights into deformation mechanisms for improved tensile properties in nanocrystalline aluminum alloys
Adel abdelhalim alsalaymeh Water Quality Laboratory, Hebron Municipality	Nitrate Removal from Drinking Water by Sodium Thiosulfate and its impact on health
John Onyango Agumba Jaramogi Oginga Odinga University of Science and Technology	Temperature Dependent Interplay between Emitting Species in Highly Ordered Poly(thiophenes) as Revealed by Optical Spectroscopy
Oumert Safiddine Leila The University of Blida	Removal of soluble carboxylic acids in transformer insulating fluids using membrane separation
Akinola S. Olayinka Edo University Iyamho	Model based Machine Learning Experimental Design to Predict Thermoelectric Figure of Merit

SPEAKER SLOTS AVAILABLE

Contact Us

Program Director | Euro Nanotechnology 2020

Peers Alley Media
1126 59 Ave East, V5X 1Y9
Vancouver BC, Canada
Contact us: Nano@Conferenceengage.Org
WhatsApp No: +1 873-889-8976

Sponsors | Media Partners

NO SECRET IS SAFE SHARE YOUR RESEARCH

NETWORKING...CONFERENCING...FOSTERING

ATTENDING A CONFERENCE ISN'T ALL ABOUT LEARNING AND NETWORKING

DISCOVERING

A NEW PLACE , PEOPLE AND CULTURE

A right choice of conference destination is an important aspect of any international conference and keeping that in consideration, Euro Nanotechnology 2020 is scheduled in the Beautiful city "Paris".

Avenue des Champs Élysées

Bustling Boulevards and Legendary Cafés

Cathédrale Notre Dame de

Arc de Triomphe

Eiffel Tower

Luxembourg Gardens

Musical Concerts at Sainte Chapelle

Musée d'Orsay

Musée du Louvre

Palais Garnier, Opéra National de Paris

Place de la Concorde

Seine River Cruises

Connect with us

Venue

Mercure Paris Charles De Gaulle Airport & Convention
BP 20248 -Roissypôle Ouest -Route de la commune -95713 Roissy CDG Cedex

https://nanotechnology.peersalleyconferences.com/

Contact Us

David Miller

Program Director | Euro Nanotechnology 2020

Peers Alley Media
1126 59 Ave East, V5X 1Y9
Vancouver BC, Canada
Contact us: nano@conferenceengage.org
WhatsApp No: +1 873-889-8976