

20th World Congress on
**Material Chemistry
& Nano Materials**

December 08, 2021
Dubai, UAE

Dear Colleagues

Meetings International extends its welcome to “**20th World Congress on Material Chemistry & Nano Materials** scheduled on **December 08, 2021** in **Dubai, UAE** with the theme of “**Discovering the Challenges in Material Chemistry and Advancements in Nano Materials**”.

Material Chemistry 2021 will be a platform for plenary speakers, Keynote speakers, Invited speakers and Young Researchers as well as for the youth generation. The summit will work as a discussion point for researchers and experts from all around the world to discuss the cause, effect, prevention as well as the future roadmap of a cancer free society.

Conference Highlights :

- Polymer & Analytical Chemistry
- Chemical Education & Chemical Engineering
- Molecular Modelling & Nanotechnology
- Material Science & Inorganic Chemistry
- Smart Materials
- Nano Polymers, Nanotubes & Nanoporous Materials
- Advanced Materials
- Bio Chemistry & Bio Technology
- Agricultural Chemistry & Environmental Chemistry
- Drug Delivery & Toxicology
- Nanotechnology & Tissue engineering
- Polymer science & Applications



Keynote Speaker Session

09:00-09:15	Registration
09:15-09:30	Opening Ceremony
09:30-10:00	Title: Additive manufacturing: the next industrial revolution
	Prof. Shlomo Magdassi , The Hebrew University of Jerusalem, Israel
10:00-10:30	Title: Design and experimental verification of molecular imprinted polymers based molecular recognition elements
	Dr. Melkamu Biyana Regasa , Wollega University, Ethiopia
10:30-11:00	Title: Mesoporous Metal Sulfide and Metal Selenide Thin films
	Dr. YURDANUR TURKER , Sabanci University Nanotechnology Research and Application Center, Turkey
11:00-11:30	Title: Nanotechnology and cannabis
	Dr. Leon Albarran Mena , Nanocann Group S.A: de C.V, Mexico.
Networking and Refreshment Break(11:30-12:00)	
12:00-12:30	Title: Driving Molecular Transport across Biological Membranes from Magnetic Nanoparticle/Pulsed Magnetic Field
	Assoc Prof Dr. Viktor Chikan , Kansas State University, USA
12:30-1:00	Title: Responsive Hybrid Inorganic-Organic Polymer Capsules & Structural Assembly
	Dr. Rachel Harbron , Imperial College London, London
1:30-2:00	Title: Potential of production of carbon nanotubes from olive oil in Middle East and Gulf Region
	Dr. Fatma Mouez , Central Metallurgical Research & Development Institute (CMRDI), Egypt
2:00-2:30	Title: Potential of production of carbon nanotubes from olive oil in Middle East and Gulf Region
	Dr. MGH ZAIDI , G.B.Pant University of Agriculture & Technology, India

3:00-3:30	Title: Design, synthesis, and characterization of carbon-based nanocomposites with conducting polymers /metal oxides and their application
	Assist Prof Dr. AMJAD MUMTAZ KHAN, Aligarh Muslim University,India

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Oral Session

3:30-4:00	Title: Lignocellulose Application as Sustainable High-value materials
	Mr.Paul Oconnor, The Randstad, Netherlands

4:00-4:30	Title: Tissue engineering and three-dimensional printing in periodontal regeneration: a literature review
	Dr. Simon RAVEAU, University Health Centre,France

4:30-5.00	Title: Development of high-performance sustainable lubricants
	Dr. Jitendra Narayan Panda, University of Calgary,, Canada.

Day 2

09:00-09:15	Registration
09:15-09:30	Opening Ceremony

09:30-10:00	Title: Modified Activation Process for Supercapacitor Electrode Materials from African Maize Cob
	Dr. Moses Kigozi, Makerere university,Uganda

10:00-10:30	Title: In Vitro Micro-Physiological Models for Pharmacokinetics and Disease Modelling
	Prof. Qasem Ramadan, Alfaisal University,Saudi Arabia

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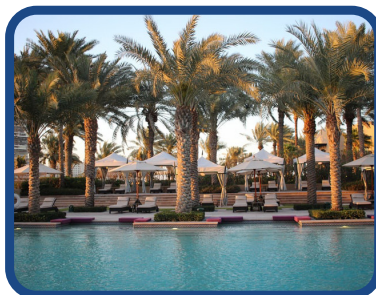
Young Scientist Session

10:30-11:00	Title: An XPS and DFT study of the interaction of a model polymer with silicon surfaces
	Ms. Andrea Paris , Greater Cardiff Area,UK
11:00-11:30	Title: Molecular Dynamics Simulation Insight into Water Condensation as a Function of Surface Hydrophobicity
	Dr. Dineli Ranathunga, The University of Texas at Dallas,USA
Networking and Refreshment Break(11:30-12:00)	
12:00-12:30	Title: Solution-Processed Thermally Activated Delayed Fluorescence Emitters for Organic Light-Emitting Devices
	Assoc Prof Dr. Guohua Xie, Wuhan University,P. R. China

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About Dubai, UAE

Dubai is emirate of the United Arab Emirates. The second generally crowded and second biggest condition of the alliance .It is generally rectangular, with a facade of around 45 miles on the Persian Gulf. The city is arranged on a little creek in the upper east aspect of the state. More than nine-tenths of the emirate's populace lives in the capital and firmly developed segments. Dubai is encircled by Abu Dhabi on the south and west and by Al-Shriqah on the east and upper east. Also, the little exclave of Al-ajarayn in the Wadi attá, in excess of 25 miles from the closest domain of Dubai legitimate, has a place with the state.



Mail us to know more!

For Abstract Submission Guidelines | For Reserving your slot | Proposals | Registration | Posters | Accommodations

No doubt you have lots of queries... Why not get in touch..!

Drop us your query with details and we will call you right away

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