

WEBINAR 2021

SCIENTIFIC PROGRAM

JOINT EVENT ON
33rd Nano Congress for
FUTURE ADVANCEMENTS
&
12th World Congress on
CHEMISTRY
April 28 | 2021

A webinar is an online seminar that turns a presentation into a real-time conversation from anywhere in the world. Webinars allow large groups of participants to engage in online discussions or training events and share audio, documents or slides – even when they're not in the same place as the meeting host or in the same room where the event or presentation is taking place.

DAY SESSIONS

09:00AM TO 17:20PM

EVENING SESSIONS

FROM 20:00PM

Participant Benefits

1. Access to All Sessions Online
2. E-Handbook & E-Conference Kit
3. E-Certificate of Presentation
4. Exclusive Speaker Pages in relation with the conference website for registered speakers and Organizing Committee Members
5. Publication of extended abstract (1000 words) and biography in respective supporting journal
6. Online publication of Abstract and Biography in our website which has 25 Million visitors
7. Online publication of Abstract and Biography in respective conference webpage which has 25,000 online unique subject experts visitors
8. 15% abatement on the registration fees for the next annual conference
9. Nominations for Best Poster Award
10. International Networking and Scientific Association, Collaboration

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28 APRIL | 2021

15:00 - 15:10 Introduction

SESSIONS >>>

Nanotechnology in Battle Against Coronavirus, Nano Science and Technology, Material Science And Engineering, Advanced Nanomaterials, Nano Biomaterials, Pharmaceutical Nanotechnology, Graphene and its Applications, Nano Materials Synthesis and Characterisation, Medicinal Chemistry, Industrial Chemistry, Oil and Petroleum Chemistry, Polymer Chemistry, Electro Chemistry, Nuclear Chemistry

15:10-15:30 **Title:** Gas identification by ultrasonically catalyzed single-sensors
Junhui Hu, Nanjing University of Aeronautics and Astronautics, China

15:30-15:50 **Title:** The *in vivo* nanoparticle vaccination extends covid-19 immunity
Thomas Prevenslik, QED Radiations, Germany

15:50-16:10 **Title:** A new way to fight sars-cov-19
Valentyn Nastasenko, Kherson State Maritime Academy, Ukraine

16:10-16:30 **Title:** The dynamical properties of DPPC lipid bilayer: Raman spectroscopy characterization of the impact of cholesterol and melatonin
Maria Vorobyeva, Joint Institute for Nuclear Research, Russia

16:30-16:50 **Title:** Nanotechnology and the law: 2021
John McClellan Marshall, Fourteenth Judicial District of Texas, USA

16:50-17:10 **Title:** Intelligent of human cells can tell us what happens to the body of a human
Nabeel Z. Al-Hazeem, Gifted Students School in Anbar, Iraq

17:10-17:30 **Title:** A combined treatment of municipal solid waste landfill leachate using cactus as coagulant and titaniferous sand as filter material
Nouj Nisrine, IBN Zohr University, Morocco

Lunch Break 17:30-17:45

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KEYNOTE SESSION >>>

17:45-18:15 **Title:** Unique mass-social T-pattern self-similarity between nano and human scales arose in a biological eye-blink: Now molecular and verbal viruses interact
Magnus Magnusson, University of Iceland, Iceland

18:15-18:45 **Title:** The behaviour of boron carbide (B₄C) powder on borax/PMMA composite surface
Nilgun Baydogan, Istanbul Technical University, Turkey

18:45-19:15 **Title:** Versatile carbon dots: Syntheses, characterizations and applications
Roger Leblanc, University of Miami, USA

19:15-19:45 **Title:** Nanoscale characterization of thermal and stress induced phase transformations in shape memory alloys
Osman Adiguzel, Firat University, Turkey

YRF SESSION >>>

19:45-20:05 **Title:** Quasiclassical molecular dynamics study of chemisorption of CO (v_i,j_i) molecule on Pd_n cluster
Refah Alkhalidi, Prince Sultan Military College for Health Sciences, Saudi Arabia

20:05-20:25 **Title:** Quasiclassical molecular dynamics study of chemisorption of CO (v_i,j_i) molecule on Pd_n cluster
Nada El zein, Staff Member and Foudler of the academy, Canada

20:25-20:45 **Title:** Targeted delivery of aerosolized fisetin-loaded polymeric nanoparticles: A promising inhalation therapy for asthma
Linda Jeeva Kumari Henry Samuel, Anna University, India

20:45-21:05 **Title:** Occupational toxicity and lead nephropathy, an example of the chemistry and biochemistry of metal toxicity
Ishiaq O Omotosho, Ladoke Akintola University of Technology, Nigeria

Closing Ceremony