Tentative Program

38th Global Summit on

Nanoscience and Technology

June 21-22, 2021 Webinar

Theme: Latest Innovations in Nanotechnology for the Next Generation



Nano Summit 2021

Tentative Program

Title: Shape reversibility and basic lattic reactions in shape memory alloys

Osman Adiguzel, Firat University, Turkey

Title: 100 Nano-Stories:Bookmarked!

Carlos Manuel Jarquin, The Buckley School, USA

Title: Computationally predicting mutation of SARS-COV-2 S-proteins using comparative gene findings

Samuel A. Afuwape, OKE-NanoBiotechnology.org (NP), USA

Title: Quantitative determination of organic-metal interactions with molecular dynamics simulations in Revolutionary Accuracy and Speed

Cheng Zhu, University of Colorado Boulder, USA

Title: Nanoribbon assembly of amelogenin secondary structures act as a low-energy template for mineral nucleation

Cheng Zhu, University of Colorado Boulder, USA

Title: Plant virus nanoparticles: New applications for developing countries

Kathleen Hefferon, Cornell University, USA

Title: Can Metallic Surgical Implants Influence the Body's Health?

Huang Wei Ling, Medical Acupuncture and Pain Management Clinic, Brazil

Title: The effect of different doses of zinc oxide nanoparticles on the oxidation status of mice

Mozafari Ziba, Islamic Azad University, Iran

Title: Fast diagnostic tools in post COVID era cost effective Raman and Universal spectroscopy in India

Rajendra Joshi, RI Instruments & Innovation, India

Title: Nanostructured ZnO Sensor

Anil Ramdas Bari, Arts, Commerce & Science College Bodwad, India

Title: Nanoformulations using plant growth promoting rhizobacteria (pgprs) for enhancing sustainable agricultural productivity

Abhishek Mathur, Prathista Industries Limited, India

Title:Toxicological effects of aqueous solutions of bilayer graphene and chitosan of different molecular weights on the fungus Aspergillus Parasiticus

Luis Ivan Serrano Corrales, Universidad de Sonora, Mexico

Title: Morphological and vibrational study of hierarchical structures presents in chitosan/MWCNT composites

Luis Ivan Serrano Corrales, Universidad de Sonora, Mexico

Title: Synthesis of TiO, nanoparticles and multiwalled carbon nanotubes by a mechanical-thermal process

Luis Ivan Serrano Corrales, Universidad de Sonora, Mexico

Title: Mutational analysis of recombinant human hemoglobin heme pocket to enhance globin stability

Kajal Yadav, University of Delhi, India

Title: Modification of anatase-rutile mixed-phase properties using Sn4+ doping for photocatalytic dye degradation

Dorah Kawira Muthee, University of the Free State, South Africa

Title:Facile synthesis of Metal Oxide Nanoparticles for potential Biomedical and Industrial Application

Madiha Batool, Government College University, Pakistan

Title: Incorporation of zinc oxide nanoparticles in cotton textiles for ultraviolet light protection and antibacterial activities

Melaku Mekuria Teklehawariyat, Hawassa University, Ethiopia

Discliamer: This is Tentative Program only it may be subject to change at any time