

12th International conference on Advanced Materials and Nano Science

AGENDA

May 17, 2022 | Webinar

09:00-09:20-Opening Ceremony

Keynote Forum

9:20-10:00

Title: Micro-currents, the key to rebuilding your health discover the world of frequencies and the new quantum technologies-based medicine!

Jacqueline Jacques | BioQuantique SARL | Switzerland

10:00-10:40

Title: Technological advancements, research prospects and application areas in magnetism and magnetic materials

S A Mohan Krishna | Vidyavardhaka College of Engineering | India

Scientific Sessions

Major Sessions on: Polymer Physics | Chemistry | Biopolymers and Bio-Plastics | Advanced Materials Engineering | Advanced Bio-Materials & Bio-devices | Nano-medicine | Advancement Optical Materials | Covid-19

10:40-11:10

Title: Ion beams, lasers and gamma radiations in nano science and nano technology

Anand P Pathak | University of Hyderabad | India

Refreshment Break 11:10-11:30

11:30-12:00

Title: Experimental studies on the effect of tertiary amyl alcohol gasoline blend on performance and emission characteristics of S.I engine

Danaiah Puli | Aditya College of Engineering & Technology | India

12:00-12:30 Title: Magnetite nanoparticles containing Fe₃O₄/Fe₂O₃ nano-sheets for nano-biosensors applied for detecting covid-19 virus

Mahdis Esmaeli Bahadorani | Isfahan University of Technology | Iran

12:30-13:00 Title: Smart biomaterials

Hadassah Janumala | GoodLife Biomedical Inc | USA

Lunch Break 13:00-14:00

Video Presentations

14:00-14:20 Title: Future drainage consideration for reinforced earth systems in flood situations

Wong Hsui Han | Reinforced Earth Malaysia Sdn Bhd | Malaysia

14:20-14:40 Title: Potential developments of hybrid reinforced earth wall structures in various landscapes

Wong Hsui Han | Reinforced Earth Malaysia Sdn Bhd | Malaysia

E-Poster Presentation

14:40-15:00 Title: Mesoporous material MCM41 type functionalized with methyl groups for selective non-polar loading

Bogdan Purcareanu | POLITEHNICA University of Bucharest | Romania

Panel Discussion

Thanks Giving & Closing Ceremony