



Global Scientific Guild Conference

Program

Global Webinar on Nanotechnology and Nanoscience

June 15, 2023

Conference Chairman



Dr. Douglas Sparks

President of M2N Technologies LLC, USA

Conference Co-Chairman



Mr. Robert Quinn

Founder of Nonprofit SIMEU, USA

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Thursday, June 15, 2023

Timing: Starts at 09:00 AM Eastern Daylight Time (1:00 PM GMT)

09:00-09:10 Introduction/Opening Ceremony

09:10-09:45 **Title: MEMS Fabrication and Design for Quantum Devices**

Dr. Douglas Sparks, *President of M2N Technologies LLC, USA*

09:45-10:15 **Title: Nanosize Azodye Layers for New Liquid Crystal Devices**

Prof. Vladimir G. Chigrinov, *Hong Kong University of Science and Technology, Hong Kong*

10:15-10:45 **Title: Role of Nanomaterials in Electrochemical sensors**

Prof. Hassan Karimi-Maleh, *University of Electronic Science and Technology of China China*

10:45-11:15 **Title: A review on seaweeds as Nano medicine in Cosmeceuticals: Exploring the Potential of Nanotechnology**

Daina Yesuraj, *General Undergraduate Curriculum Requirements University of Dubai, UAE*

11:15-11:45 **Title: Nanotechnology and Unani Medicine: Opportunities for Synergistic Integration and Future Prospects**

Dr. Fathima Sapra, *Lecturer, Faculty of Indigenous Medicine, University of Colombo, Sri Lanka*

11:45-12:20 **Title: Encapsulated phytomedicines: crushing the “valley of death”**

Dr. Ana Brotons-Canto, *NUCAPS NANOTECHNOLOGY S.L, Spain*

12:20-12:50 **Title: Contactless Magnetic Sensing in Condition Monitoring and Anomaly Detection for Smart Grid: New Possibilities and Alternatives**

Prof. Philip Pong, *New Jersey Institute of Technology United States*

12:50-13:20 **Title: Comparison of Physical, Chemical and electrical properties of gallium oxide thin films using sputtering technique and its applications in future electronics**

Meghana Preetam Goddati, *Masters student at South East Technological University, Waterford, Ireland*

13:20-13:50 Title: Addressing the Challenges and Inspiring the Future: The Mission of SIMEU

Mr. Robert Quinn, Founder of Nonprofit SIMEU, USA

13:50-14:20 Title: Ways to foster nanotechnology advances: science outreach & science diplomacy

Ms. Claudia Alarcón López, EPFL-ETH, Switzerland

Note: Speakers slots are still available to participate



OUR NEXT EVENT

**2nd Edition of Global Webinar on
Nanotechnology and Nanoscience
October 19-20, 2023**

<https://www.globalscientificguild.com/nanotechnology/>