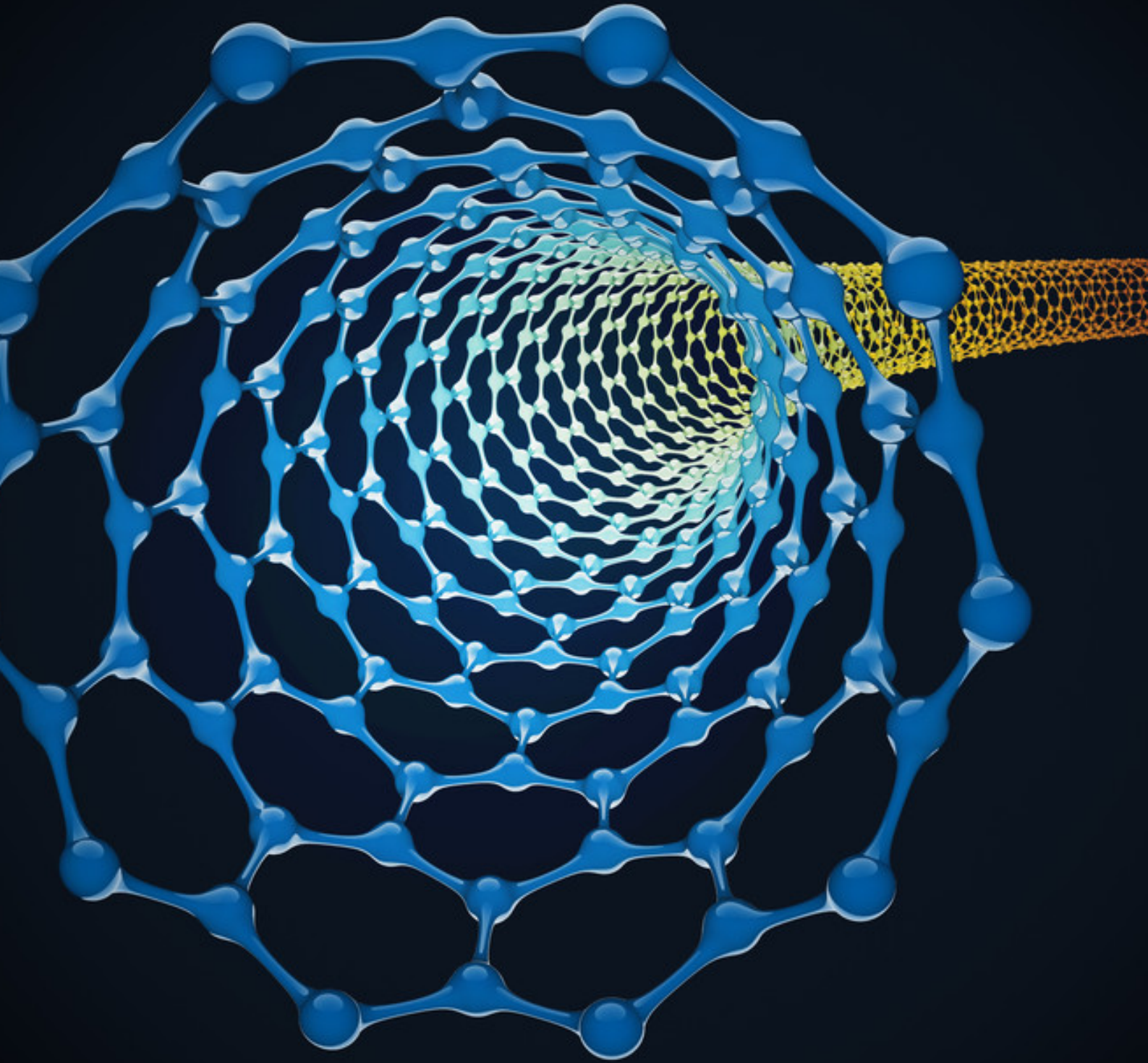




Conference Mind

March 16-17, 2023

5th International Conference On Material Science And Technology



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March 16-17, 2023

Scientific Program

KEYNOTE SESSION



Soshu Kirihara

Joining and Welding Research Institute, Osaka University, Japan

14 : 30 PM - 15 : 00 PM

TITLE: Stereolithographic Additive Manufacturing for Materials Structure Modulations



Osman Adiguzel,

Firat University, Department of Physics, Elazig, Turkey

15 : 00 PM - 15 : 30 PM

TITLE: The Role of Thermal and Mechanical Reactions in Reversibility Behavior of Shape Memory Alloys

Refreshment Break 15:30PM - 15:45 PM



Tokeer Ahmad

Jamia Millia Islamia, India

15 :45 PM - 16 : 15 PM

TITLE: Heterojunctions Nanocatalysts for Overall Water Splitting to Produce H₂ Fuel

ORAL SESSION

March 16-17, 2023

Scientific Program

ORAL SESSION



Sallahuddin Panhwar

Department of Civil Engineering, National University of Engineering Science and Technology, Balochistan Campus, Quetta, Pakistan.

16 : 15 PM - 16 : 45 PM

TITLE: Assessment of Physio-Chemical and Microbial Characteristics of Hanna Lake and Spin Karez, A case of Quetta, Pakistan

Trisha Walia

School of Physics and Materials Science, Thapar Institute of Engineering and Technology, Patiala, India

16: 45 PM - 17 : 15 PM

TITLE: Interfacial compatibility of SrO-SiO₂-B₂O₃-ZrO₂ glass sealant with YSZ for solid oxide fuel cells.

Refreshment Break 17:15 PM - 17:30 PM



Vijayaraghavan Rajagopalan

Department of Chemistry, School of Advanced Sciences, Vellore Institute of Technology, Vellore, India.

17:30 PM - 18 : 00 PM

TITLE: Metal Peroxides as Potential Photocatalysts for Environmental Remediation

Priya Murugasen

Saveetha Engineering College, India

18 :00 PM - 18 : 30 PM

TITLE: Preparation, electrical, mechanical and thermal properties of Holmium doped Borate Glass for gamma radiation shielding application

Session Adjournment