



**Tarsadia Institute of Chemical Science**  
**Uka Tarsadia University**  
**Maliba Campus, Bardoli, Surat,**  
**Gujarat-394350**



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## **SCIENTIFIC PROGRAM (Invited talk)**

### **2<sup>nd</sup> International Virtual Conference on Materials Science & Engineering**

23-24<sup>th</sup> September, 2022

Timing: 10.30 to 22.30, Time Zone: GMT+1, London, UK

Venue: Virtual Conference (Online Meeting)

Delight Scientific Conferences, UK.

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**SCIENTIFIC PROGRAM**

**2<sup>nd</sup> International Virtual Conference on  
Materials Science & Engineering**

**September 23-24, 2022**

**Virtual Conference (Online Meeting)**

**Delight Scientific Conferences**  
**Office 1353 182-184 High Street North,**  
**East Ham, London E6 2JA, UK**  
**Phone Number: +44-7451246744**  
**Email: [info@delightscientific.com](mailto:info@delightscientific.com)**



## Report:

Delight Scientific Conferences have taken the initiation to organize the International conference and in part of that invited **Dr. Rajamouli Boddula**, as a *Plenary Speaker* to attend the 2<sup>nd</sup> International Virtual Conference on Materials Science & Engineering (Materials Science Virtual Conference 2022), scheduled for September 23-24, 2022. Rajamouli has informed to current university and took prior permission to attend the same.

Dr. Rajamouli joined and delivered an Oral Presentation on the titled "*Strategic design to obtain bright-whitelight emission via controlled energy transfer from a ligand to Eu(III) ion: its versatile applications*"; and shared his knowledge and views with the global audience at Materials Science Virtual Conference 2022. The conference team appreciated his research work and assure that his presence added a remarkable impact to the conference. Renowned and eminent persons chaired the session from the University of Oxford, UK and King Abdulaziz University, Saudi Arabia. Sessions Chairperson are

- ✓ **Dr. Samah Samir Abdeltawab, King Abdulaziz University, Saudi Arabia**
- ✓ **Dr. Brian Cantor, University of Oxford, UK**

Materials Science Virtual Conference 2022 was designed with the theme "Recent Research & Innovation in Materials Science & Engineering". This conference focuses on bringing together Engineering Industry experts, Material science Engineers, professors and students from various countries to discuss their ideas and views for the better progress of the entire Materials Science & Engineering research.

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## SCHEDULE OF THE EVENT

### Sessions Chairperson

**Dr. Samah Samir Abdeltawab**, King Abdulaziz University, Saudi Arabia

**Dr. Brian Cantor**, University of Oxford, UK

**Presentation Time:** 12:15-12:40

**Dr. Seongwoo Woo**, Ethiopian Technical University, Ethiopia

**Presentation Title:** Improving the Reliability Design of Mechanical Systems such as Refrigerator

12:40-13:05

**Dr. Rajamouli Boddula**, Uka Tarsadia University, Gujarat, India

**Presentation Title:** Strategic design to obtain bright-white light emission via controlled energy transfer from a ligand to Eu(III) ion: its versatile application

13:05-13:30

**Sevaneh S. Rainut**, University of California, USA