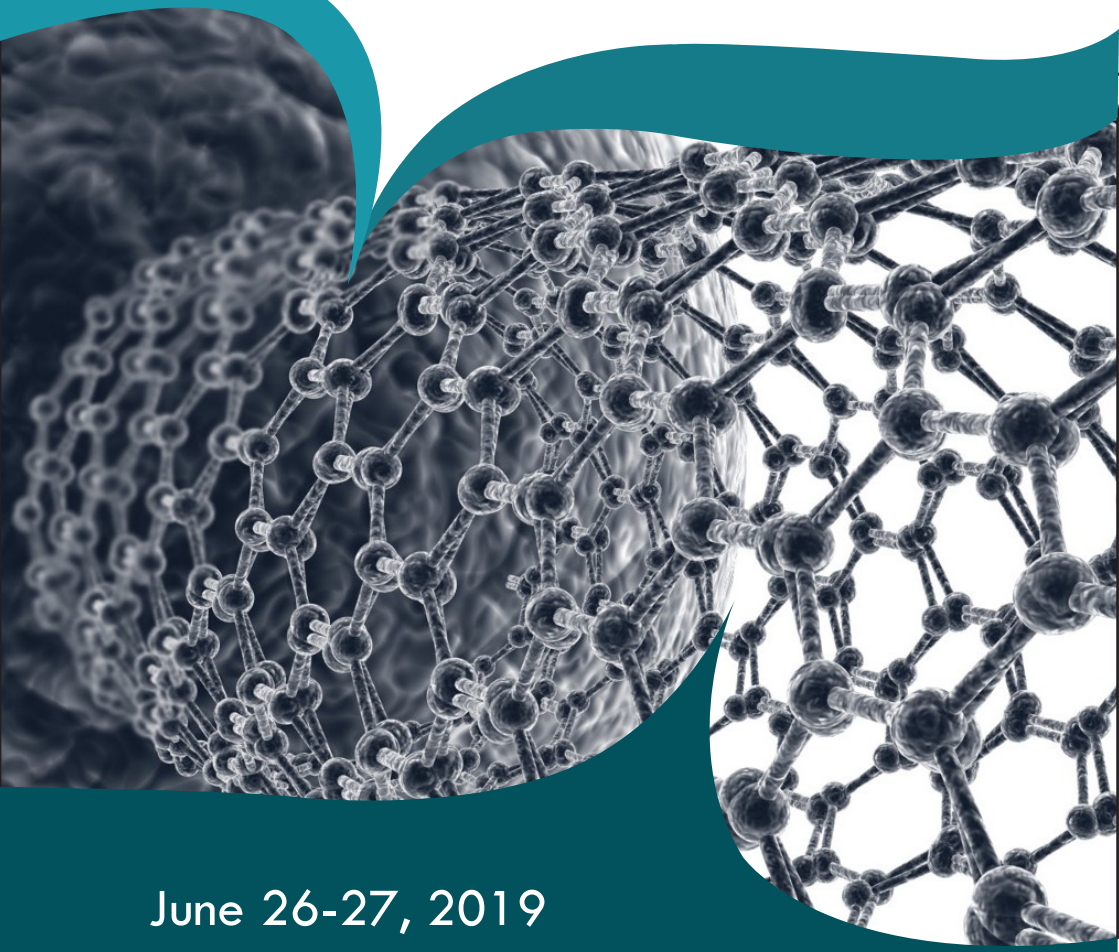
Meetings International

4th International Conference on

Materials Science & Engineering



June 26-27, 2019

Paris, France

June 26, 2019 **Conference Agenda** **Day 1**

Conference Hall: Onyx/Corail

09:30-10:00 **Registrations**

10:00-10:15 **Introduction by Moderator**

10:15-10:55

Keynote Forum

Title: Intentionally made amorphous substance to quantify unintentionally produced amorphous materials: Decades of hands-on experience

Mridul Majumder, M2M Pharmaceuticals Ltd, UK

Networking & Refreshment Break 10:55-11:10 @ Foyer

Group Photo 11:10-11:15

11:15-11:55

Keynote Forum

Title: Multiphysics sintering modeling, a necessary tool for advanced sintering processes and material properties optimization

Charles Maniere, Normandie University, France

Oral Session I:
Metallurgy | Graphene and 2D Materials | Nanotechnology in Materials Science | Polymer Science and Engineering

Session Chair: **Mridul Majumder,** M2M Pharmaceuticals Ltd, UK

11:55-12:25

Title: Improving electrochemical performance of Si-based electrode via gradient Si concentration

Zhenbin Guo, The Hong Kong Polytechnic University, China

Lunch Break Lunch Break 12:25-13:25 @ Door's Restaurant

13:25-14:05

Title: Gamma radiation resistant behaviour of polysulfone-nanodiamond mixed matrix membrane: The effect of nanoparticle size and loading

Amita Bedar, Bhabha Atomic Research Centre, India

14:05-14:35

Title: Atomic-Scale characterization and dynamics of two-dimensional In-Se materials

Zhongchang Wang, International Iberian Nanotechnology Laboratory, Portugal

14:35-15:05

Title: Femtosecond laser irradiation for hot spots mapping on the surface of plasmonic nanostructures

Nadia A Abdulrahman, University of Baghdad, Iraq

15:05-15:45

Keynote Forum

Title: Green synthesis of mesoporous carbons from tannins

Vanessa Fierro, Universite de Lorraine, France

Networking & Refreshment Break 15:45-16:00 @ Foyer

16:00-16:40

Keynote Forum

Title: From high temperature superconductivity to Li-ion battery

Maw-Kuen Wu, Institute of physics, Academia Sinica, Taiwan

Oral Session II:
Nanomaterials and Material Chemistry

Session Chair: **Mridul Majumder,** M2M Pharmaceuticals Ltd, UK

16:40-17:10

Title: Hydrolysable tannins a new raw material for carbon materials synthesis

Vanessa Fierro, Universite de Lorraine, France

17:10-17:30

Poster Presentation

Title: Study on the crystallization of A356 alloy containing nanoparticles

Pavel Kuzmanov, Bulgarian Academy of Sciences, Bulgaria

17:30-17:45

Exhibitor

Exhibitor talk by M2M Pharmaceuticals Ltd., UK

Conference Adjournment

June 27, 2019

Day 2

Lunch & Networking (12:35-13:35) @ Door's Restaurant

