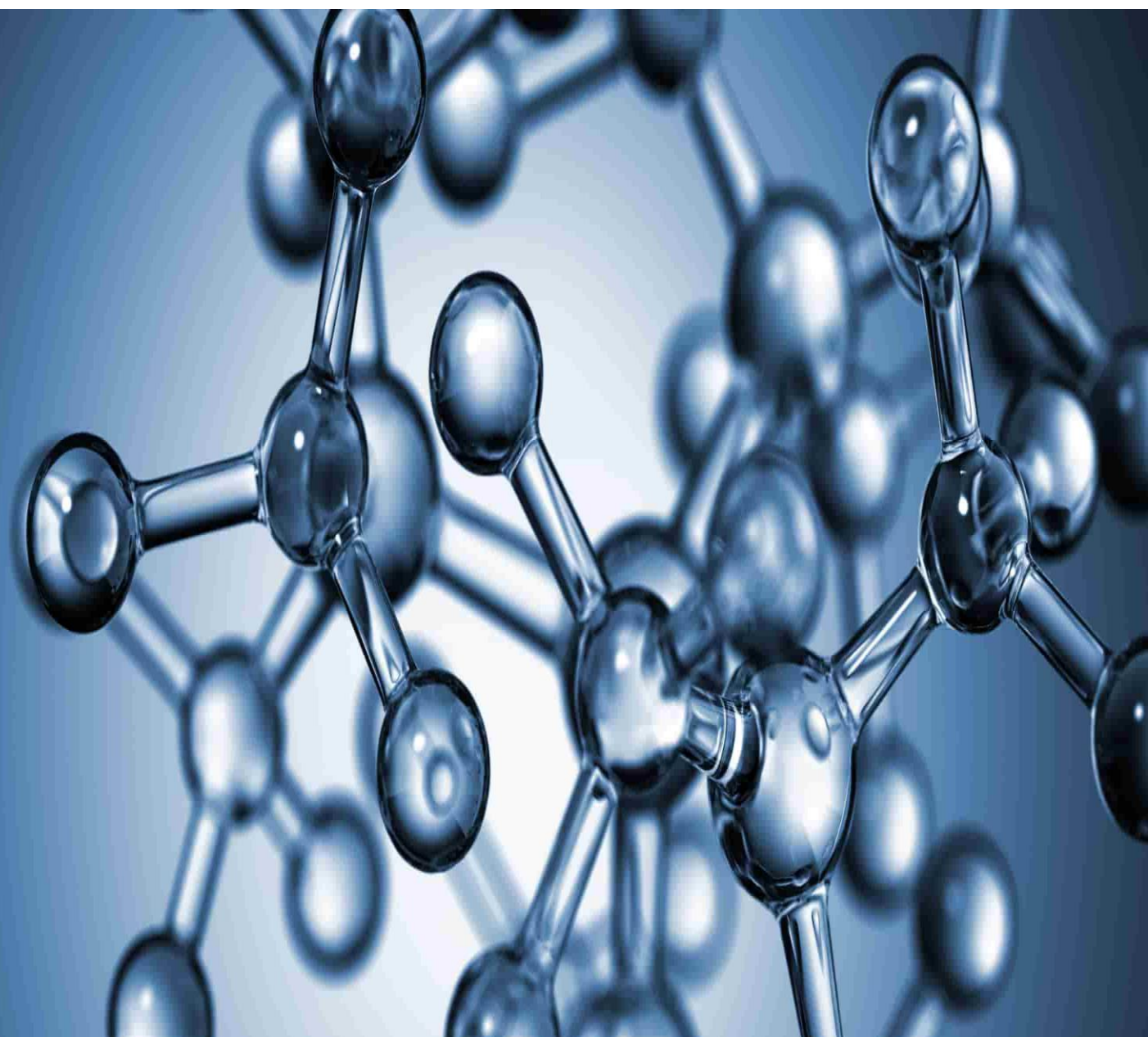


37th International Conference on Materials Science and Engineering

March 28-29, 2024 | Dubai, UAE



SCIENTIFIC PROGRAM

Thursday, 28th March

08:30-09:00 Registrations

09:00-09:30 Introduction

09:30-09:50 COFFEE BREAK

09:50-11:50
Meeting Hall 01 KEYNOTE LECTURES

	MEETING HALL 01	MEETING HALL 02
11:50-13:10	Talks On: Nanomaterials and Nanotechnology	Talks On: Biomaterials and Tissue Engineering
	Functional Nanomaterials	Development of Biomaterials
	Molecular Engineering	Synthetic and Natural Biomaterials
	Bionanotechnology and Nanomedicine	Tissue Engineering and Organoids

13:10-13:15 GROUP PHOTO

13:15-14:00 LUNCH BREAK

	MEETING HALL 01	MEETING HALL 02
14:00-16:00	Talks On: Materials for Optoelectronic Devices	Talks On: Materials for Nanoelectronics
	Semiconductor Materials	Semi Conductor Nanomaterials
	Photonic Materials	Dielectric Materials
	Optoelectronic Device Components	Nanostructured Materials
	Hybrid Materials	Emerging Materials

16:00-16:20 COFFEE BREAK

MEETING HALL 01 (16:20-17:00)

YOUNG RESEARCHERS IN
HEART DISEASES

09:00-10:30
Meeting Hall 01

KEYNOTE LECTURES

10:30-10:50 COFFEE BREAK

	MEETING HALL 01	MEETING HALL 02
10:50-12:50	Talks On: Materials for Sensing and Actuation Sensor Materials Actuator Materials Smart Materials and MEMS/NEMS Piezoelectric Materials	Talks On: Advanced Coatings and Surface Engineering Functional Coatings Thin Film Deposition Techniques Tribological Coatings Nano Coatings

12:50-13:35 LUNCH BREAK

	MEETING HALL 01	MEETING HALL 02
13:35-15:55	Talks On: Nanoelectronics, Quantum Technologies Quantum Computing Quantum Materials and Nanophotonics Quantum Sensing and Metrology Nanoscale Electronic Devices	Talks On: Renewable Energy Technologies Photovoltaic Materials Energy Storage Materials Wind Energy Materials Solar Energy Materials

15:55-16:15 COFFEE BREAK

MEETING HALL 01 (16:15-17:00)	MEETING HALL 01 (17:00-18:00)
Poster Presentations	Workshop

Awards & Closing Ceremony

PAST AFFILIATES

Anand Pathak,
Hyderabad Central University, India

Faith Cheung,
Richard Montgomery High School, USA

Xiang Zhang,
University of Cambridge, UK

Dmitry Volodkin,
Nottingham Trent University, United Kingdom

Nikolay Shadrinov,
Institute of Oil and Gas Problems SB RAS, Russia

Nikolay Gerasimchuk,
Missouri State University, USA

Aman Ullah,
University of Alberta, Canada

Mina Yoon,
University of Tennessee, USA

Srijita Nundy,
Sungkyunkwan University, Republic of Korea

M. A. Alnafea,
King Saud University, Saudi Arabia

A.S.A Khair,
Universiti Sains Islam, Malaysia

Carlo Sirtori,
Universite Paris Diderot, France

Cristian Pantilimon,
University Politehnica of Bucharest, Romania

Bakhtawar Ghafoor,
National University of Sciences and Technology

Suzana Polic,
Central Institute for Conservation, Serbia

Pon Janani Sugumaran,
National University of Singapore, Singapore

Bruce S Hudson,
Syracuse University, USA

Dilip Krishna Nandakumar,
National University of Singapore

Athar Safari,
Brandenburg University of Technology, Germany

Mingyu Song
Inha University, South Korea

Myeong Yeon Lee,
Inha University, South Korea

PAST AFFILIATES

Tau Chuan Ling,
University of Malaya, Malaysia

Hwai Chyuan Ong,
University of Malaya, Malaysia

Elbeshary A A Mohammed,
Ghent University, Belgium

Guldem Utkan,
Marmara University, Turkey

Aqrab UI Ahmad,
Dalian University of Technology, China

Hang Joon Jo,
Mayo Clinic, USA

Qingyu Zeng,
West Pharmaceutical Services, Inc, USA

Kamugira Norman,
Uganda Heart Institute, Uganda

Mineo Hiramatsu,
Meijo University, Japan

Sadiye Pelin Erden,
Anadolu University, Turkey

Pinar Sengun,
Anadolu University, Turkey

G. Antou,
University of Limoges, France

M.S.M. Misenan,
Universiti Sains Islam, Malaysia

Kazuhiro Marumoto,
University of Tsukuba, Japan

Angelo La Rosa,
London South Bank University, United Kingdom

Masae Takahashi,
Tohoku University, Japan

Fatima-Zahra,
*Sidi Mohamed Ben Abdellah University,
Morocco*

Lay Poh TAN,
Nanyang Technological University, Singapore

Sayed Ahmed,
*Anhalt University of Applied Sciences
Dessau, Germany*

Raymond Fresard,,
Normandy University, France

Laeticia Petit,
Tampere University of Technology, Finland

Masaki Tanemura,
Nagoya Institute of Technology, Japan

Dubai Attractions



Glimpses of Material Science Conferences

