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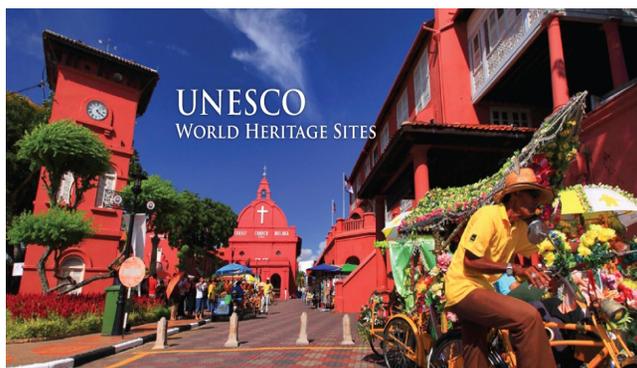
Mohd Ziauddin Kufian

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## Venue in Melaka

To be announced



## About Melaka

Melaka, (Malacca in English) is a historic city of the Straits of Melaka has been developed over 500 years of trading and cultural exchanges between East and West. The influences of Asia and Europe have endowed the town with a specific multicultural heritage that is both tangible and intangible. With its government buildings, churches, squares and fortifications, Melaka demonstrates the early stages of the history originating in the 15<sup>th</sup> century Malay sultanate and the Portuguese and Dutch periods beginning in the early 16<sup>th</sup> century. This town constitute a unique architectural and cultural townscape without parallel anywhere in East and Southeast Asia. It is a world heritage city with numerous tourist attractions.



# 6<sup>th</sup> International Conference on Functional Materials and Devices (ICFMD-2017) Melaka, Malaysia 15 - 18 August 2017

Organized by

**C.I.U.M.**  
Centre For Ionics  
UNIVERSITY OF MALAYA  
Since 2007



Website:

<http://umconference.um.edu.my/ICFMD2017>

Email address:

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## Introduction

The ICFMD is in line to support University of Malaya's vision to become a world class university. This biennial conference will be the sixth of its series after it has been previously held in Kuala Lumpur (twice), Kuala Terengganu, Pulau Pinang and Johor Bahru. The conference intends to provide a platform for dissemination of new developments and for interaction and discussion among Malaysian and International scientists to improve their research efforts and to form collaborative networks. The plenary sessions and invited talks by renowned speakers from various fields would give insights to the current R&D scenario around the world and hopefully would inspire the participants to venture into global challenges in the future to come.

### Datelines for abstract submission :

**1<sup>st</sup> of May 2017**

## Registration fees

Local		International	
Regular	Student	Regular	Student
RM 1300	RM 1100	600 USD	400 USD

## Scope

This conference is designed to encourage extended free discussion of current results and ongoing related research in functional materials and devices. Topics include, but are not limited to the following areas:

- Functional polymers, glasses, ceramics, semiconductors and composites
- Electroactive materials
- Multi ferroic and magnetic materials
- Green and biomaterials
- Energy materials
- Smart materials
- Photonic materials
- Graphene and its applications
- Rechargeable batteries, supercapacitors, solar cells, sensors, actuators and smart windows
- Drug design and delivery
- Organic coatings and corrosion
- Nano materials, nanoscale architectures and nanodevices
- Synthesis and characterization of functional materials

## Keynote Speaker



Dr. M.K. Nazeeruddin received Ph.D. in inorganic chemistry from Osmania University, Hyderabad, India in 1986. He is a Professor in the School of Basic Sciences at École Polytechnique Fédérale de Lausanne (EPFL) Switzerland. His research at EPFL focuses on dye sensitized solar cells, perovskite solar cells, CO<sub>2</sub> reduction, hydrogen production, and light-emitting diodes. He has published more than 509 peer-reviewed papers, 10 book chapters, and he is inventor/co-inventor of over 50 patents. The high impact of his work has been recognized by invitations to speak at over 130 international conferences, and has been nominated to the OLLA International Scientific Advisory Board. He appeared in the ISI listing of most cited chemists, and has more than 49000 citations with an h-index of 105.