



**Date: 26th, 27th & 28th September 2017**

**Venue: Pulai Spring Resort, Johor**

### KEYNOTE SPEAKERS



**Prof Dr Sulaiman Wadi Harun**  
Universiti Malaya  
"Leading Scientist in  
the Field of Photonics"



**PM Dr Mohd Ikmar Nizam  
Mohamad Isa**  
Universiti Malaysia Terengganu  
"Korean Invention News 2016  
Invention King Crown Award"



lasercenter@utm.my



www.laser.utm



Laser Center UTM



**UTM**  
UNIVERSITI TEKNOLOGI MALAYSIA



UNIVERSITAS AIRLANGGA



MALAYSIAN OPTICAL AND LASER  
TECHNOLOGY SOCIETY

## CALL FOR PAPERS

**ILATOS 2017** is an international forum for researchers, academicians, engineers and industry players from various fields of laser & electro optics with different experiences and backgrounds. **ILATOS 2017** creates opportunities to present research results, discuss current issues and exchange views that may create mutual interest. Furthermore, as a bridge to transfer research & development output to the applications which match the industrial requirements as well as user' expectations. **ILATOS 2017** offers a comprehensive view of theoretical and experimental laser research and applications. Articles cover every aspect of modern laser physics and quantum electronics, emphasizing physical effects in various media (solid, gaseous, and liquid) leading to the generation of laser radiation; peculiarities of propagation of laser radiation, problems involving impact of laser radiation on various substances and the emerging physical effects, including coherent ones; the applied use of lasers and laser spectroscopy; the processing and storage of information. The following topics will receive particular attention but not limited to:

- Laser and its applications
- Fiber Optics Sensor and Fiber Lasers
- Quantum Optics and Quantum information
- Ultrafast Optics and Strong-Field Physics
- Nonlinear Optics
- Optics
- Laser Methods in Chemistry, Biology, and Medicine
- Nanomaterials
- Laser Interaction with Matter
- Solar Light and Applications
- Photonics & Nanophotonics
- Bio-Photonics
- LIBS
- Synchrotron Light Source
- Electromagnetic wave

Selected papers from conference will be considered for publication in Jurnal Teknologi (Scopus Indexed) . The remaining papers will be published in Buletin Optik (eISSN: 2504-8546) .

### REGISTRATION FEE

PARTICIPANT	ACADEMIC STAFF	STUDENT	BOOTH
Local MOLT Member**	RM 1200	RM 700	RM 1500
Local Non-Member	RM 1500	RM 900	RM 2000
International	USD 400	USD 300	USD 500

### IMPORTANT DATES:

Abstract Submission Deadline	30th June 2017
Notification of Acceptance	15th July 2017
Full Paper Submission Deadline (preparation for proceedings)	31st August 2017

\*Pictures courtesy of Iskandar Regional Development Authority (IRDA) and tourism.johor.my

\*\* Further information on Malaysian Optics and Laser Technology Society (MOLTS), please email moltsociety@gmail.com