





## MAJOR BENEFITS OF ATTENDING

A unique opportunity to share, learn and network.

-  Exposure to cutting edge engineering science and practice.
-  Opportunity to learn from renowned industry and academic leaders.
-  Expand networks and knowledge base connection.
-  Opportunity to work with Malaysian top engineering university.
-  Talent scouting from among the best brains in engineering and computing student pool.
-  Explore post-graduate study and customized industry-based training opportunities.
-  Meet prospective student interns and provide industry-based problems for students' projects.

We are the largest faculty of engineering in Malaysia

School of Biomedical Engineering & Health Sciences  
School of Computing  
School of Civil Engineering  
School of Chemical & Energy Engineering  
School of Electrical Engineering  
School of Mechanical Engineering

## GRAND CHALLENGE

Prizes Worth RM3000,  
RM2000 and RM1000

Faculty of Engineering Grand Challenges Competition 2019 welcomes all undergraduates from institutions of higher learning in Malaysia to participate in competitions to solve real-life problems.

<http://engineering.utm.my/innovationday2019/grandchallenges/>

Visit our website for more information.  
Hurry. Register now!

Organized by:

**UTM X CITE**



## BECOME A SPONSOR

Becoming a sponsor of the UTM Engineering-Industry Innovation Day 2019 is a perfect way to increase your company's visibility to an audience of highly motivated, creative & innovative researchers and practitioners.

Visit: <http://engineering.utm.my/innovationday2019/sponsorship/>

## CONTACT US

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 <http://engineering.utm.my/innovationday2019/>



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## ENGINEERING-INDUSTRY INNOVATION DAY

2019 11<sup>TH</sup>-12<sup>TH</sup> SEPTEMBER 2019  
UTM JOHOR BAHRU

Engineering the Future Through Synergistic Innovation



Closing and Keynote Speech:

**YBYEO BEEYIN**

Minister of Energy, Science, Technology,  
Environment and Climate Change

## RESEARCH SHOWCASE

Research Posters • Product & Research Exhibition •  
MOU & MOA Exchange Ceremony

## KEYNOTE & FORUMS

Research Forum • Research Talk • Keynote Speech

## COMPETITION

Innovation Grand Challenge

### OPPORTUNITIES

 Innovation Funding •  Postgraduate Studies •  Customized Training •  Networking & Collaboration •  Talent Scouting and Recruitment

Innovative • Entrepreneurial • Global





## INTRODUCTION

2019 UTM Engineering-Industry Innovation Day is a platform where academicians, researchers and engineers from academia, industry and government are brought together to meet and share on recent research results, new developments, and technology trends in engineering areas.

2019 UTM Engineering-Industry Innovation Day showcases programs that include the latest research and product exhibitions. There will also be research forums and industrial talks that serve as platforms for the exchanging of ideas between academics and industry experts.

This exciting interdisciplinary engineering event will include competitions namely, Industrial Grand Challenge, innovative idea posters and products.



## SCHEDULE

### 11<sup>th</sup> SEPTEMBER 2019

- 8.30AM - Registration at Foyer of Senate Hall
- 9.00AM - Opening Speech by :  
Prof. Dato' Ir. Dr. Mohammed Rafiq bin Dato' Abdul Kadir,  
Dean, Faculty of Engineering UTM
- 9.15AM - How Industry Can Benefit From Quadruple Helix  
collaboration between Government, Industry, University  
and Community  
· Prof. Ir. Dr. Zainuddin Abd Manan,  
Deputy Vice-Chancellor (Academic & International), UTM JB  
· Prof. Ts. Dr. Arham Abdullah,  
Deputy Vice Chancellor (Research and Innovation), UMK  
· Dr. Badarulhisham Abd. Rahman,  
Deputy Director, Pharmaniaga Research Center Malaysia
- 10.45AM - Tea Break
- 11.00AM - Collaborate With UTM To Get Double Tax Deduction  
· Mr. Amirul Shahrin Amir, Senior Assistant Registrar, RMC UTM
- 12.00PM - Funding Opportunites for Industry Innovation  
· Dr. Mohd Nor Azmi Alias, Senior VP CREST  
· Prof. Dr. Zainul Fadziruddin, Director Advisory MTDC
- 1.00PM - Lunch
- 2.00PM - How Big Data Can Do Wonders For Your Business  
· Datuk Abdul Wahab, Managing Director Digital Johor  
· Mr. Mohammad Shazri, CAO, Smart Tech Tank Sdn Bhd  
· Ms. Queenie Wong, Director Customer Advisory, SAS
- 3.00PM - 4th IR Best Practice in Industry:  
What Can We Learn From Them?  
· Dato Ir Rohaizi Mohd Jusoh, CEO CREAM  
· A.P. Dr. Yeong Che Fai, Director, DF Automation & Robotics  
· Mr. Royce Tan, Director Industry 4.0 & Didactics, BOSCH
- 4.00PM - Benefitting From Cutting Edge Research and Innovation  
in Industry  
· Dr. James Jeyadeva Govindasamy, General Manager, Alcon  
· Mr. Sumner Simon, Regional Sales Manager, Pepperl+Fuchs  
· Mr. Abdul Wahab Sulaiman, Director, Mindmatics Sdn. Bhd.
- 5.00PM - Networking Session and Hi-Tea

### 12<sup>th</sup> SEPTEMBER 2019

- 8.30AM - Registration at Foyer of Dewan Sultan Iskandar
- 9.00AM - Keys to Successfully Completing Innovation and  
Creative Projects  
· Mr. Krishnan Srinivasan, President  
Project Management Institute Malaysia
- 9.45AM - Tea Break
- 10.00AM - Industry Grand Challenge Presentations  
Student Research Poster Competition
- 11.30AM - Arrival of VVIP
- 11.50AM - Welcoming Speech by  
Prof. Datuk Ir. Dr. Wahid bin Omar,  
the Vice Chancellor of UTM
- 12.00PM - Closing and Keynote Speech :  
Boosting Malaysia Economy through  
Innovation in 4th Industrial Revolution  
YB YEO BEE YIN  
Honourable Minister of Energy, Science, Technology,  
Environment and Climate Change (MESTECC)
- 12.15PM - MOU and MOA Exchange Ceremony  
Closing & Prize Giving Ceremony
- 12.45PM - Press Conference
- 1.00PM - Lunch

- INDUSTRY MEMBERS
- GOVERNMENT AGENCIES
- GRANT CONSULTANTS
- IP CONSULTANTS
- ACADEMICS
- RESEARCHERS
- POLICY MAKERS
- ENGINEERS
- IT PRACTITIONERS

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