

# Energy Security & Chemical Engineering Congress

3-5 NOVEMBER 2021

KUALA LUMPUR, MALAYSIA

## ABOUT ESChE 2021

Energy Security and Chemical Engineering Congress (ESChE 2021) is organized by Centre for Research in Advanced Fluid & Processes (previously known as CARiFF), Universiti Malaysia Pahang. ESChE 2021 with the theme “Sustainable Technological Solution for a Better World”, aims to provide a platform to discuss ideas and latest research findings especially in Energy, Environment, Chemical and Thermal Engineering fields.

## CONGRESS SCOPE

### Energy Security

- Heat and mass transfer
- Oil and gas
- Renewable energy and biofuels

### Chemical Engineering

- Reaction engineering and catalysis
- Separation technology
- Food science and technology
- Advanced material
- Corrosion science
- Pharmaceutical and drug delivery
- Natural products & industrial crops
- Safety and health management
- Process control and optimisation
- Environmental engineering
- Waste water
- Finite element analysis
- Modelling and simulation

### Thermal Engineering

- Heat transfer
- Fluid flow
- Flow assurance in pipeline

## CALL FOR PAPERS

Submission within the conference scope of energy, environment, chemical and thermal engineering fields is welcomed. All accepted papers will be included in IOP conference proceedings (Scopus). High quality full papers will be published in our partner journals, subjected to peer review.

### Chemical Engineering & Technology



IF 1.543

### CHEMICAL ENGINEERING COMMUNICATIONS



IF 1.802

Other approved journal to be finalized: *Front. Chem. Sci. Eng.* (IF 3.552), *Process Safety Environ. Protection* (IF 4.966) and *J. Env. Chem Eng.* (IF 4.3)

<https://form.jotform.com/210238829737463>



## KEYNOTE SPEAKERS

### Dr. Luqman Chuah

Professor  
Department of Chemical and Environmental Engineering  
Universiti Putra Malaysia



### Dr. G. Kumar

Professor (Associate)  
Department of Chemistry,  
Life Sciences &  
Environmental Technology  
University of Stavanger, Norway

## ORGANIZER



Universiti  
Malaysia  
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Engineering • Technology • Creativity

**PUSAT BENDALIR**  
PUSAT PENYELIDIKAN BENDALIR & PROSES TERMAJU

## IMPORTANT DATES

Description	Date
Abstract submission deadline	31 <sup>st</sup> March 2021
Notification of abstract acceptance	30 <sup>th</sup> April 2021
Full paper submission deadline	1 <sup>st</sup> June 2021
Registration deadline	31 <sup>st</sup> July 2021
Payment deadline	31 <sup>st</sup> July 2021
<b>Conference date</b>	<b>3-5 November 2021</b>

## FEE

Participant Category	Local Participant (MYR)		International Participant (USD)	
	Online	Normal (Onsite)	Online	Normal (Onsite)
Non students	1,200.00	1,800.00	300.00	400.00
Students	1,000.00	1,500.00	270.00	320.00

Note: Discount is available for group registration (>3 registration).

## REGISTRATION

For registration details, please visit <http://esche.ump.edu.my> or SCAN QR Code



SCAN ME

## CONTACT US

ESChE 2021 Organizing Committee  
Centre for Research in Advanced Fluid & Processes,  
Universiti Malaysia Pahang, Lebuhraya Tun Razak,  
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