



**UPM**  
UNIVERSITI PUTRA MALAYSIA  
BERILMU BERBAKTI

(SAWONA2019)

# 5th Seminar and Workshop on Numerical Analysis

2 - 3 May 2019 (8.30am - 5.00pm)

Al-Farabi Seminar Room & Ulugh Beg Computer Laboratory, INSPEM, UPM

## AIM OF SAWONA2019

The aim of the workshop is to bring together people, in the mathematics and general scientific community, who have particular interests in the development and applications of numerical methods for problems in industrial applications such as boundary / interior layers in fluid flow, nonequilibrium phenomena and other applications. This event should also provide an opportunity to start new collaborations. Scientists and researchers from other universities and institutions are invited to attend and discuss their ideas.

### FEES

RM 400.00

### CONTACT US

For further details and online registration, please visit the website at:

<http://einspem.upm.edu.my/sawona2019>

✉ [inspem\\_lsbf@upm.edu.my](mailto:inspem_lsbf@upm.edu.my)

☎ 03-9769 7594 / 6878 (Dr. Mohd Rohaizat)

Organised by:  
*Laboratory of Computational Sciences and  
Mathematical Physics  
Institute for Mathematical Research, UPM*

Supported by:  
*Akari software Asia Pacific Sdn Bhd*

## INVITED SPEAKERS



**PROF. DR. GUO-CHENG WU**  
NEJIANG NORMAL,  
UNIVERSITY, CHINA



**PROF DR. ROSLINDA MOHD. NAZAR**  
UNIVERSITI KEBANGSAAN  
MALAYSIA, MALAYSIA



**PROF. DR. ZANARIAH ABDUL MAJID**  
UNIVERSITI PUTRA  
MALAYSIA, MALAYSIA



**ASSOC. PROF. DR. NOR ASILAH  
WATI ABDUL HAMID**  
UNIVERSITI PUTRA  
MALAYSIA, MALAYSIA



**ASSOC. PROF. RAHIDZAB TALIB**  
AKARI SOFTWARE  
ASIA PACIFIC SDN BHD



**DR. SEYEDALI AHMADIAN HOSSEINI**  
UNIVERSITI PUTRA  
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