INTERNATIONAL CONFERENCE ON MATHEMATICAL SCIENCES AND STATISTICS 2018



ABOUT CONFERENCE

We are pleased to announce that the 3rd International Conference on Mathematical Sciences and Statistics (ICMSS2018), jointly organised by the Department of Mathematics, Universiti Putra Malaysia, University of Brawijaya, Indonesia and Banasthali University, Jaipur, India will be held in Putrajaya, Malaysia on 6-8th February 2018.

The objective of the conference is to serve as a forum that gathers mathematicians and statisticians from all over the world to interact. exchange ideas and share their knowledge and recent findings. In addition the conference also aims to bridge the gap between the theory and application of mathematics, statistics and other related areas in order to encourage multidisciplinary collaborations.

CALL FOR PAPER

All academicians and reseachers are invited to submit original full paper(s) for presentation. For more information and submission quidelines, please refer to the conference website. All accepted papers will be compiled and published in the conference proceedings.

PAPER SUBMISSION

Prospective authors are invited to register and submit their full papers. The submitted papers can be either in MS Word or Tex format.

Paper(s) must be sent/uploaded via Online Submission systems to the Secretariat by 31th July 2017.

All accepted papers will be published in the American Institute of Physics (AIP) proceedings (index by scopus)

TOPICS

The interest areas of the conference include but are not limited to:

A. ALGEBRA

- Number Theory
- General Algebraic Systems
- Field Theory And Polynomials
- Commutative Algebra
- Algebraic Geometry
- Linear And Multilinear Algebra; Matrix Theory
- Associative Rings And Algebras
- Nonassociative Rings And Algebras
- Category Theory; Homological Algebra
- Topological Groups, Lie Groups

B. Analysis

- **Real Functions**
- Measures And Integration
- Functions Of A Complex Variable
- Several Complex Variables And Analytic Spaces
- Special Functions
- Approximations And Expansions
- Harmonic Analysis On Euclidean Spaces
- Integral Tranforms, Operational Calculus
- **Functional Analysis And Operator Theory**

C. Differential Equations

- Ordinary Differential Equations
- Partial Differential Equations
- Dynamical Systems And Ergodic Theory
- Difference And Functional Equations
- Integral Equations
- Numerical Analysis

D. Geometry

- Convax And Discrete Geometry
- Differential Geometry
- General Topology
- Algebraic Topology

E. Mechanics

- **Mechanics Of Particles And Systems**
- Mechanics Of Deformable Solids
- Fluid Mechanics
- Classical Thermodynamics, Heat Transfer
- Quantum Theory
- Statistical Mechanics, Structure Of Matter

- Relativity And Gravitational Theory
- F. Operations Research And Optimization Calculus Of Variations And Optimal Control; Optimization
 - Operations Research, Mathematical Programming
 - Game Theory, Ecomomics, Social And Behavioral Sciences
 - Systems Theory: Control

 - Computer Science

G.Statistics

- Probability Theory And Stochastic Processes
- Statistics

H. Mathematics Education

I Others

IMPORTANT DATES

First Announcement and Call for papers	1 April 2017
Submission of Abstract	30 September 2017
Submission of Full Paper Deadline	30 October 2017
Notification of Acceptance	30 October 2017
Early Registration & Payment Deadline	15 November 2017
Late Registration & Payment Deadline*	15 December 2017
ICMSS2018	6 February 2018

REGISTRATION FEES

LOCAL



ADDITIONAL PAPER

INTERNATIONAL



METHODS OF PAYMENT

OPTION 1: BANK DRAFT/CHEQUES

Made payable to "BENDAHARI UNIVERSITI PUTRA MALAYSIA" Please mail the bank draft/cheque to: ICMSS2018 Secretariat. Department of Mathematics Universiti Putra Malaysia,

43400 UPM Serdang, Selangor, MALAYSIA

OPTION 2: ELECTRONIC FUNDS TRANSFER (EFT)

Beneficiary Name: BENDAHARI UNIVERSITI PUTRA MALAYSIA

Bank Name: CIMB Bank Berhad

Address: Ground Floor, Block B, Bahagian Pusat Pelajar, Universiti Putra Malaysia, 43400 UPM Serdang, Selangor, MALAYSIA

Account No.: 8002151963

SWIFT Code: CIBBMYKL

Payment Reference: Full Name of Participant and ICMSS2018

OPTION 3: VOT (FOR UPM STAFF/STUDENT ONLY)

Please send your proof of payment via email to icmss2018@upm.edu.my





