Meetings International

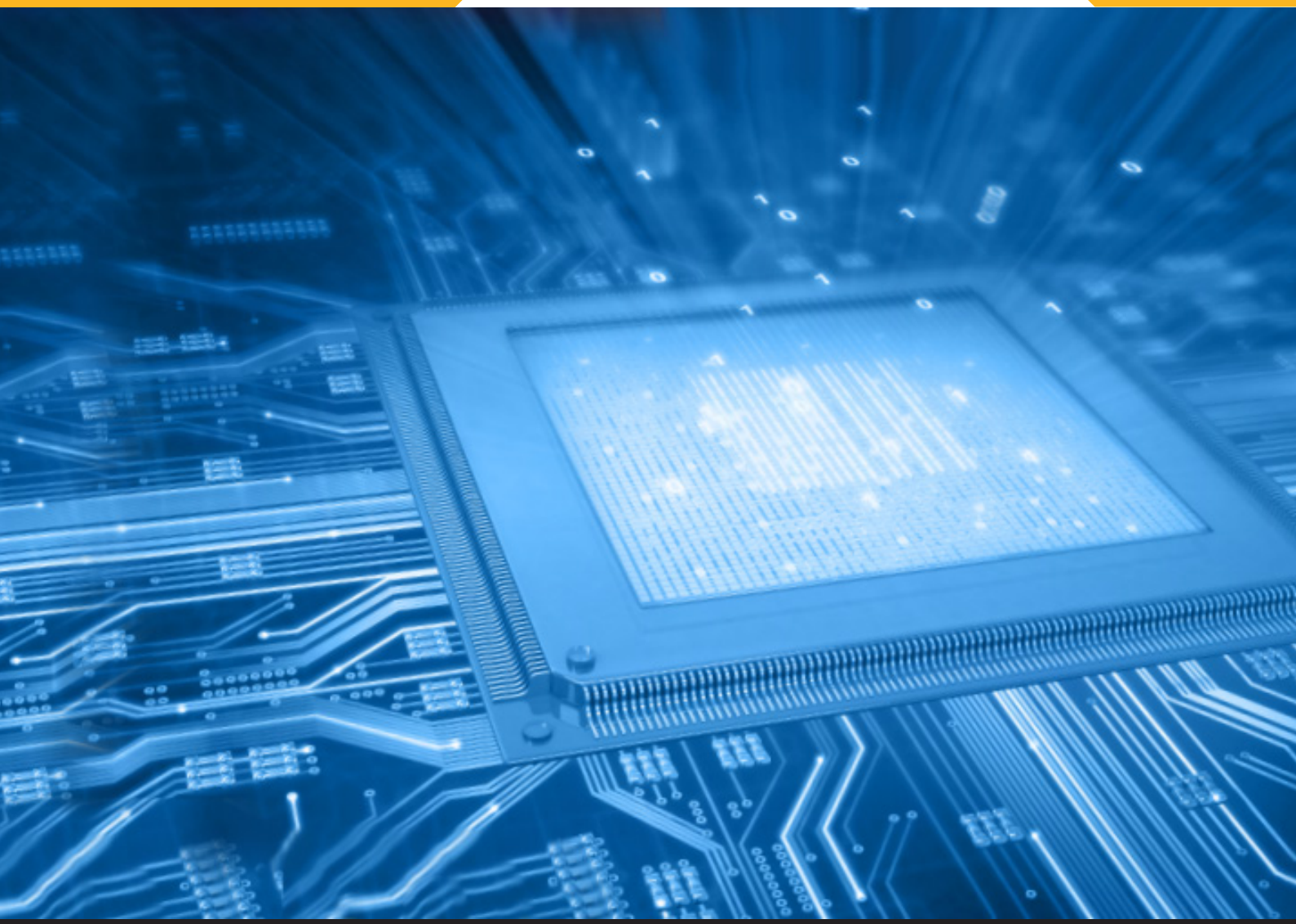
3rd International Conference on

Applied Physics and Mathematics

July 29-30, 2019 | Bangkok, Thailand

Theme:

Exploring the innovations and excellence across the spectrum of Physics and Mathematical Science.



https://www.meetingsint.com/conferences/appliedphysics-mathematics

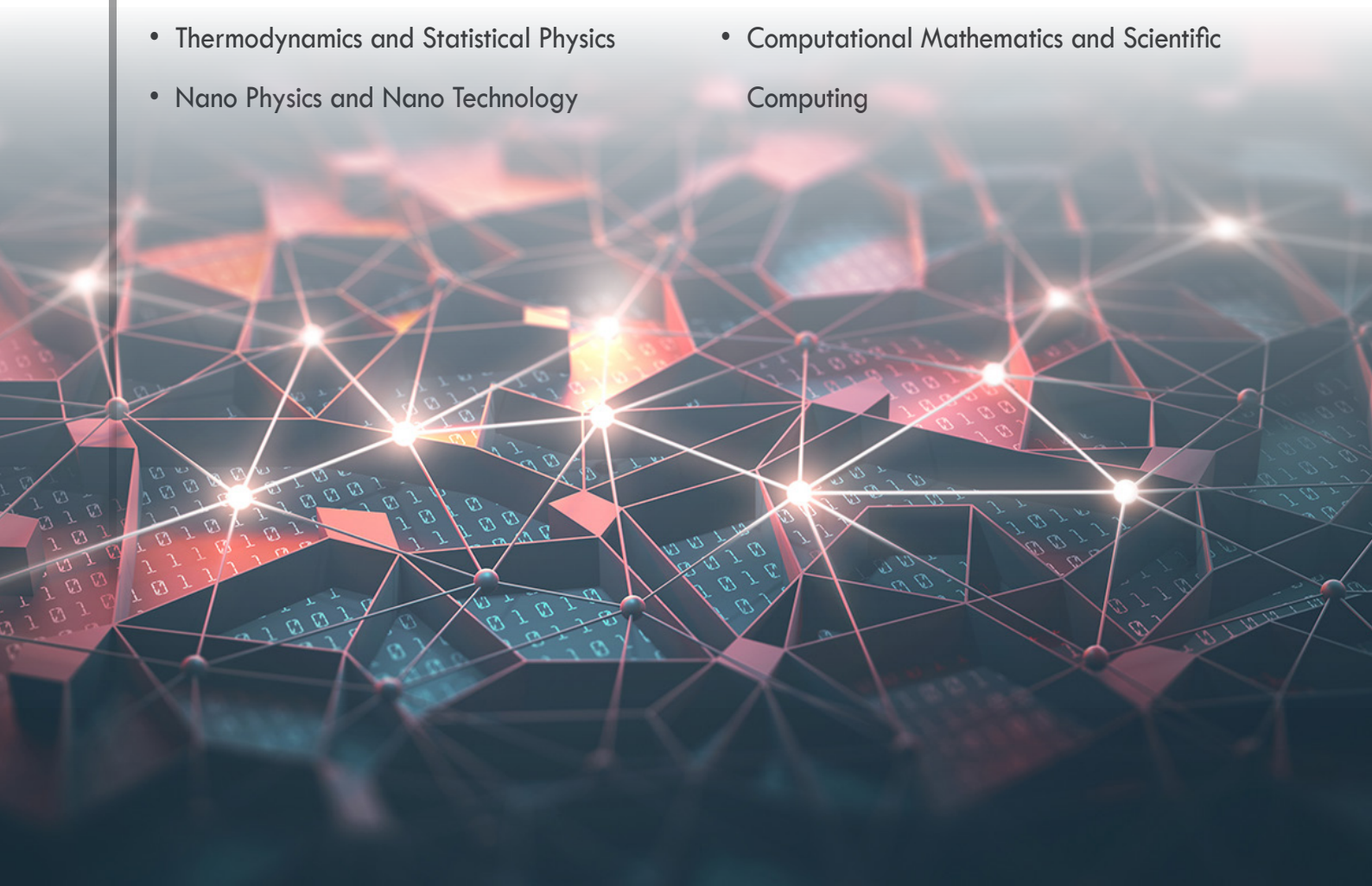
Dear Colleagues

Meetings International extends its welcome to "**3rd International Conference on Applied Physics and Mathematics**" scheduled on **July 29-30, 2019 in Bangkok, Thailand,** with the theme of "**Exploring the innovations and excellence across the spectrum of Physics and Mathematical Science**".

Applied Physics 2019 will serve an excellent experience and opportunities to enhance one's career. Join us in Bangkok. It is comprised of 15 tracks designed to offer comprehensive sessions that address current trends in Physics and Mathematics, and many more. Applied Physics 2019 composed of symposiums by world class researchers and experts.

Conference Highlights :

- Applied Physics and Mathematics
- Atomic, molecular, and optical physics
- Astrophysics
- Condensed Matter Physics
- Nuclear and particle physics
- Quantum physics
- Thermodynamics and Statistical Physics
- Nano Physics and Nano Technology
- Algebra
- Analysis
- Geometry
- Statistics and Applied Probability
- Mathematical Geosciences
- Medical Physics
- Computational Mathematics and Scientific Computing



Applied Physics 2019, Agenda	
Day 1, July 29, 2019 @ Bangkok, Thailand	
08:30-09:00	Registration
09:00-09:15	Introduction
Keynote Forum	
09:15-10:00	Title: Nanoplasmonic Multi Band/Multi Functional Devices Using MIM Waveguide
	Joanna Slawinska, Research Associate, University of Wisconsin-Milwaukee, USA
10:00-10:40	Title: Defect - induced magnetism in oxide nanomaterials
	D. Darminto, Department of Physics, Institute of Technology Sepuluh, Indonesia
Break (10:40-11:00)	
11:00-11:40	Title: Nanoplasmonic Multi Band/Multi Functional Devices Using MIM Waveguide
	Laboratory, Department of Electronics and Communication Engineering, Indian Institute of Technology Roorkee, India.
11:40-12:20	Title: Explosion of Collapsed Supernova and Hot Big Bang of the Universe Driven by Magnetic Monopoles
	Qiu-he Peng, Astronomy Department, Nanjing University, China.
12:20-13:00	Title: Experimental observation of the residual strong nuclear interaction via renormalization of the elementary excitations energy of solids which are differ by one neutron from each other
	Vladimir G. Plekhanov, Fonoriton Sci. Lab., Garon Ltd, Estonia.
Lunch(1:00-2:00)	
14:00-14:30	Title: A Comprehensive Model for Feature extraction of Proteomic Data as a Tool for more Accurate In-Silico Identification of Proteins
	Yaser Daanial Khan, PhD, University of Management and Technology, Pakistan
14:30-15:00	Title: Enhancing Synchrony by induced heterogeneity
	Ranjib Banerjee, Assistant Professor in Mathematics, School of Engineering & Technology, BML Munjal University, India.
15:00-15:30	Title: Nanoplasmonic Multi Band/Multi Functional Devices Using MIM WaveguideThe physical metric in general relativity, size of black holes and neutron stars and the existence of dark matter
	Yukio Tomozawa, Physics Department, University of Michigan, USA.
15:30-16:00	Title: Physics of Welding for 21st Century Materials
	S. Arungalai Vendan, Industrial Automation and Instrumentation Division, School of Electrical Engineering, VIT University, India.Qiu-he Peng, Astronomy Department, Nanjing University, China.
Break (16:00-16:20)	
16:20-16:50	Title: Mathematical modeling of fishing bioeconomic model including wind speed effects
	Imane Agmour, Analysis, Modeling and Simulation Laboratory, Hassan II University, Morocco
	Slots Available
	Session Adjournment
	Applied Physics 2019, Agenda
	Day 2, July 20, 2019 @ Bangkok, Thailand
09:20-10:00	Title: Vector-Valued Spectral Analysis of Complex Flows
	Joanna Slawinska, Department of Physics, University of Wisconsin-Milwaukee, USA.
10:00-10:40	Title: Salvation Theory as per the GOD's Wish
	Manish Kumar, Department of Electrical Engineering, IIT(BHU), India.
	Break 10:40-11:00
11:00-11:40	Title: Another Approach to Evolution of the Universe
	Ghassan H Halasa, Professor of Electrical Engineering, University of Jordan, Jordan.
11:40-12:10	Title: Cointegration Analysis of Multivariate Time Series Model for Inflation Movement in Nigeria
	Obiyemi Anthony Demilade, Statistic Department, Osun State Polytechnic, Nigeria.
	Slots Available

About Bangkok

Bangkok is one of the world's best tourist destination cities. Bangkok's multi-faceted sights, attractions and city life advance to assorted gatherings of visitors. Illustrious castles and sanctuaries and a few exhibition halls establish its major chronicled and social vacation destinations. Shopping and eating encounters offer an extensive variety of decisions and

costs. Among Bangkok's notable sights are the Grand Palace and significant Buddhist sanctuaries, including Wat Phra Kaew, Wat Pho, and Wat Arun.





Mail us to know more!

For Abstract Submission Guidelines | For Reserving your slot | Proposals | Registration | Posters | Accommodations

No doubt you have lots of queries...

Why not get in touch..!

Drop us your query with details and we will call you right away

Meetings International Pte Ltd

28 Maxwell Road, #03-05 Red Dot Traffic, Singapore (069120)

Whatsapp: +6593728964

Email: appliedphysics@insightsummits.com