



The
ICONIC MEETINGS
.....Meet Influential People.....

International Experts Summit on Condensed Matter Physics and Quantum Materials

May 26-28, 2025 | Valencia, Spain

Program



E: cmpqm-2025@iconicmeetings.info

W: <https://www.condensedmatterphysics.theiconicmeetings.com/>

Day 1 (May 26, 2025) Greenwich Mean Time (00:00)

08:30-09:00

AV Check

**09:00-09:30
(Futured)**

Title: Soft lithography of rara-earth ion nanoparticle films for opt polymer mechanical systems.

Satoshi Watanabe, National Institute of Technology, Tomakomai, Japan.

**09:30-10:00
(Keynote)**

Title: Explore Solar Eruptions for Space Weather by Radio Technique.

Yihua Yan, University of Chinese Academy of Sciences, China.

**10:00-10:35
(Futured)**

Title: Flow Control on a compressible backward-facing step flow.

Kung-Ming Chung, National Cheng Kung University, Tainan, Taiwan.

**10:35-11:10
(Keynote)**

Title: Techniques to Control Flow Separation in Hypersonice Intakes.

Sandeep Juluru, Sandip University, India.

**11:10-11:45
(Keynote)**

Title: Novel Perspective of Contemplating Existing Principles Of Scientific Truth: Novel B-Unified Theory, Postulates, Propositions And Models

Abhishek Bansal, New Era Consultancy Services, India.

**11:45-12:20
(Keynote)**

Title: Design and Demonstration of the Sabatier Micro-channel Reactor fpr Space applications.

Abhilash J. Chandy, Indian Institute of Technology Bombay, India.

**12:20-12:55
(Keynote)**

Title: Optimizing Photoelectrochemical water splitting efficiency of TiO₂ nanotubes through anodization configuration.

Elham Khorashadizade, Pasargad Institute for Advanced Innovative Solutions (PIAIS), Tehran, Iran.

**12:55-13:25
(Featured)**

Title: Orbital Dynamics of a Binary System: A Massive Star and a Black Hole Companion,

Eman M. Moneer, Princess Nourah bent Abdulrahman University, Saudi Arabia.

**13:25-14:00
(keynote)**

Title: Methodical Control of off-Grid Solar Photovoltaic Systems for Optimized Energy Efficiency: A Review

Abraham Motolani Akinwale, Precious Cornerstone University, Nigeria

14:00-14:30 (Keynote)	Title: LSST: The Greatest Movie of All Time. Zeljko Ivezić, AURA/University of Washington, USA
14:30-15:00 (Keynote)	Title: Machine Learning algorithms applied to integrated HBT band rest data: mining data from a spaceflight analogue. Odette Laneuville , University of Ottawa, Canada
15:00-15:35 (keynote)	Title: Analytical General-Relativistic characterization of the Milky Way blackhole from items of information from experimental data Orchidea Maria Lecian, Sapienza University of Rome, Rome, Italy
15:35-16:15 (Plenary)	Title: Research Fronts - Active Fields - Leading Countries Srinivasarao Pundru, Affiliated to: Mahatma Gandhi Institute of Technology [INDIA]

Note 1: Slight changes in Program may arise due to technical issues or no shows, presenters are requested to stay available on the entire day of presentation

2: Conference timings is GMT+00:00