

st International Conference on:

Physics Horizons and Multidisciplinary Science(ICPHMS-2023)

27 - 28 February, 2023

Organized by:

Department of Physics COMSATS University Islamabad, Lahore Campus and Department of Physics GC University Faisalabad.

Venue: COMSATS University Islamabad, Lahore Campus

"CHIEF GUESTS"



Prof. Dr. Khaleeq Ur Rehman
Vice Chancellor,
Green University Lahore



Prof. Dr. Arshad Saleem BhattiRector, Virtual University of Pakistan



Prof. Dr. Muhammad Ramzan
Vice Chancellor,
Emerson University Multan



Prof. Dr. Robina Farooq
Vice Chancellor,
GC Women University Faisalabad



Prof. Dr. Aurangzeb Khan
Vice Chancellor,
University of Lakki Marwat



Muhammad Raza Chohan

Advisor HEC Pakistan



COMSATS University Islamabad,

Lahore Campus

and GC University Faisalabad

We aim to be a leader of the disciplines of emerging sciences and technology by developing analytical tools excelling in teaching, scholarship and exploiting opportunities for academic research.

Introduction

COMSATS University is the top ranking university of the world which believes on quality of research and strive for excellence. This conference will cover a wide range of interdisciplinary and current research topics related to different fields of physics including medical physics, material physics, semiconductor physics, particle physics, renewable energy sources among many others. It will allow the participants to exhibit their innovative ideas and provide them an opportunity to discussion with the experts in order to enhance their skills. Since physics is a major science and the word is moving toward multidisciplinary research. Physics is playing a vital role in every field of life and also to uplifting the country economy. Physics is gaining more and more importance and is the need of the time to gather the scientist from different field of sciences. This International event will serve the purpose where many renowned international and national speakers will be presenting and discussion their research work.



Mission

The main aim of this conference is to enhance the knowledge about latest trends in physics. It will provide an open forum for sharing research advances, innovative ideas, novel research techniques and to discus serious research problems and their solutions and discussing current challenges and potential among the experts and new comers in the field. It will gather national and international researchers, faculty members and students to share and learn fundamental science and application-oriented approaches in physics. A great forum for the students where they will get a chance to discuss their research and education related issues with the renowned scientists.

International Speakers



Prof. Dr. tayyaba Hasan
Professor of Dermatology
Harvard Medical School,
USA



Prof. Dr. Vanderlei S. Bagnato Professor, Institute of Physics Sao Carlos University of Sao Paulo Brazil



Prof. Dr. Saidur Rahman
Professor, Sunway
University, Malaysia.



Prof. Dr. Muhammet Toprak
Professor,
KTH-Royal Institute of
Technology, Sweden



Prof. Dr. Zeliha Selamoglu

Professor, Medical Biology
department Nigde
Ömer Halisdemir
University, Turkey



Dr. Yahia Chergui

Associate Professor.
IGEE Boumerdes University
Algeria



Dr. Abdullah Riaz
Research Assistant
University of
Rostock Germany



*Dr. Nadeem Abbas*Research Scientist
University of Leicester, UK



Dr. Waseem Haider

Associate Professor,
Central Michigan University,
USA



Dr. Noman Arshad

Senior reacher,
The Sunway University,
Malaysia



Prof. Dr. M. Zubair Iqbal

Professor,
Zhejiang Tech. University
China



Prof. Dr. Hossain Ghanbari

Dean, School of Advanced
Technologises In Medicine
(TUMS), Iran



Dr. Li Li Senior Researcher, The University of Queensland, Australia



*Dr. Nazia Hossain*Research Associate,
RMIT University, Australia



Researcher, UNIVERSIDAD DE CORDOBA, Spain



Prof. Dr. Sheikh Akbar
Professor,

Ohio State University, USA



Research Associate, TUMS, Tehran, Iran



Dr. Rahima Nasrin

Associate Professor,
University of Barisal,
Bangladesh.

National Speakers



Dr. Zafar Wazir

Chairperson/Associate
Professor, Department of

Physics, Ghazi University,

Dera Ghazi Khan



Dr. Yasir Jamil

Chairperson, Department of Physics, University of Agriculture Faisalabad



Dr. Khawaja Imtiaz Ullah

Associate Professor, Department of physics, Hazara University



Dr. Saadat Majeed

Associate Professor, Department of Analytical Chemistry, Baha Uddin Zakariya University, Multan



Prof. Dr. Gul Rooh

Professor, Abdul Wali Khan University, Mardan



Dr Nasar Ahmed

Assistant Professor, Department of Physics, University of Azad Jammu and Kashmir, Muzaffarabad



Dr. Zafer Hussain Ihunoto

Associate Professor, Dr. M.A Kazi Institute of Chemistry, University of Sindh, Jamshoro



Dr Hafiz M Asif Javar

Assistant Professor
Department of Physics,
University of
Agriculture Faisalabad



Dr. Khalid Mahmood Ur Rehman Khattak

Assistant Professor Ghazi University D.G Khan.



Dr. Abdul Ghafar

Associate Professor,
Department of Physics,
University of Agriculture
Faisalabad



Dr. Mujtaba Ul Hassan

Associate Professor PIEAS University Islamabad



Dr. Malik Saadullah

Assistant Professor Pharmaceutical Chemistry, GC University Faisalabad



r. Rizwan Raza

Associate Professor, Department of Physics, COMSATS University Islamabad, Lahore Campus



Dr. Wagar Mahmood

Assistant Professor, Fatimah Jinnah Women University, Rawalpindi



Dr. Ghazanfar Abbas

Associate Professor, Department of Physics, COMSATS Unversity Islamabad, Lahore Campus



Dr. Malaika Rani

Chairperson/Associate Professor, Department of Physics, The Women University, Multan



Dr. Azhar Rasul

Assistant Professor, Department of Zoology, GC University Faisalabad



Dr. M. Waqas Iqbal

Associate Professor, Department of Physics, Riphah International University Lahore



*Dr. Seemab Iqbal*Assistant Professor,

GC Women University
Faisalabad



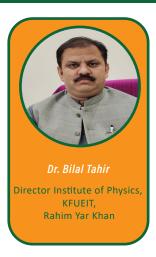
Dr. Hafiz Tariq Masood

HOD/Assistant Professor, Department of Physics, University of Sahiwal



GC University Lahore







Prof. Dr. M. Tebassum Afzal Rector COMSATS University Islamabad



Prof. Dr. Sajid Qamer
Dean Faculty of Sciences,
COMSATS University Islamabad



Prof. Dr. Aurangzeb Khan
Vice Chancellor
University of Lakki Marwat



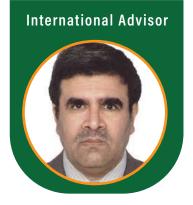
Prof. Dr. M. Anis Ur Rehman
Chairperson, Department of Physics,
COMSATS University Islamabad



Prof. Dr. Syed Asad Hussain
Director, Lahore Campus,
COMSATS University Islamabad



Prof. Dr. Muhammad Asif HOD, Department of Physics, COMSATS University Islamabad, Lahore Campus



Dr. Muhammad Atif
Associate Professor
King saud University of Saudi Arabia



Dr. Akbar Ali
Assistant Professor,
Department of Physics,
COMSATS University
Islamabad, Lahore Campus

Co-Organizer

Dr. Rajwali Khan
Associate Dean/Director ORIC
University of Lakki Marwat



Dr. Khalil Ahmad Lecturer, Department of Physics Virtual University of Pakistan



Dr. Fakhar E Alam
Associate Professor, Physics
Department, GC University
Faisalabad



Mr. M. Zulqarnain
GC University Faisalabad.



Dr. Khuram Saleem Alimgeer

Associate Professor,

COMSATS University, Islamabad

Organizing Committee of COMSATS Lahore

- Dr. Rizwan Raza (Associate Professor)
- Dr. Kashif Tufail (Associate Professor)
- Dr. Ghazanfar Abbas (Associate Professor)
- Dr. Muhammad Idrees (Associate Professor)
- Dr. Muhammad Jamil (Associate Professor)
- Dr. Saif Ur Rehman (Associate Professor)
- Dr. Abdul Sattar (Associate Professor)
- Dr. Muhammad Hammad Aziz (Associate Professor)
- Dr. Salman Naeem Khan (Associate Professor)
- Dr. Amir Razaq (Associate Professor)
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- Dr. Muhammad Junaid Amjad (Assistant Professor)
- Dr. Muhammad Ajmal Khan (Assistant Professor)
- Dr. Mukhtar Ahmad (Assistant Professor)
- Dr. Shahzada Qamar Hussain (Assistant Professor)
- Dr. Amina Mir (Assistant Professor)
- Dr. Sadeq Akhtar Ehsan (Assistant Professor)

Research Areas

Condensed Matter Physics
Plasma Physics
Bio-Medical Physics
Computational Physics
Space Science
Quantum Physics
Optics/Laser PhysicsMedical Physics
Renewable Energy
Materials Science
Particle Physics
Medical Imaging
Semiconductors & Nanotechnology

Note

Only selected paper will be published in following international peer review journals.

Micro-Machine

Journal of Saudi Chemical Society

Journal of thermal Physics

Journal of Nano scope

Organizing Committee of GCUF

Prof. Dr. Nasir Amin (Chairman/Incharge Physical Sciences)

Prof. Dr. Muhammad Sharif (Professor)

Dr. M. Fakhar-e-Alam (Associate Professor)

Dr. Tariq Munir (Associate Professor)

Dr Kashif Ismail (Assistant Professor)

Dr. M. Imran (Assistant Professor)

Dr. Amir Shahzad (Associate Professor)

Dr. Amjad Sohail Shah (Assistant Professor)

Dr Taqmeem Hussain (Assistant Professor)

Dr. M. Zeeshan Yaqoob (Lecturer)

Dr Azhar Rasool (Assistant Professor)

Dr Malik Saad Ullah Khan (Assistant Professor)

Dr. Ghulam Hussain (Associate Professor)

Organizing Committee University of Lakki Marwat

Dr. Rajwali Khan (Associate Dean for ORIC)

Dr. Nasir Rahman (Assistant professor)

Dr. Mohammad Sohail (Assistant professor)

Dr. Abid Ali Khan (Assistant professor)

Dr. Asad Ullah (Assistant professor)

Dr. Akhtar Iqbal (Assistant professor)

Dr. Zahir Shah (Assistant professor)

Dr. Anwar Igbal (Assistant professor)

Dr. Kifayat Ullah (Assistant Professor)

Registration Fee

Registration Fee for faculty (Speaker/Participant):

With Boarding 5000/Rs Without Boading 3000/Rs

Registration Fee for Students (Speaker/Participant):

With Boarding 3000/Rs Without Boading 2000/Rs

Important Dates

Last Date Registration:

20 February, 2023

Last Date of Abstract Submission:

05 February, 2023

Notification of Acceptance/ Rejection:

15 February, 2023

Conference Dates

27 - 28 February, 2023

Registration Link

https://forms.gle/RWCBieTMmZF6WuUf6

For More Information

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Accounts Details

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Meezan Bank Account
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PK46 MEZN 0002 2401 0319 0209