



One-Day National Workshop and Interactive Session on May 14, 2024

"Energizing the Future: Flexible Devices and Systems for Versatile Applications"

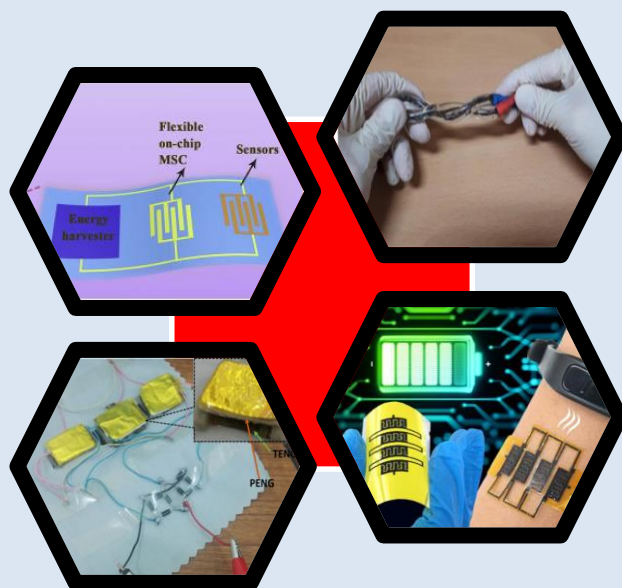
Introduction

The Centre for Advanced Electronics & Photovoltaic Engineering (CAEPE), Department of Physics and Department of Electrical & Computer Engineering at International Islamic University, Islamabad have a shared vision to foster knowledge creation and drive cross-disciplinary and applied research. Additionally, CAEPE and Flexible Electronics Laboratory at Department of Physics proudly concludes the large-set international grant under Pak-UK Gateway Program supported by the Higher Education Commission of Pakistan and British Council. The grant is focused on creating viable solutions for flexible self-powered energy systems while targeting the niche in energy harvesting and energy storage devices. Prestigious research groups from University of Glasgow, University of the West of Scotland and an Oxford based industry are partnering in this project. This is the third workshop in the backdrop of the funded project, which will not only showcase some of the outcomes of the grant but create an opportunity to benefit from some of the most outstanding researchers in the field as well as notable science, technology and innovation leaders.

Scope

In line with the ICRG grant's thematic direction, the workshop will delve into energy harvesting and storage devices, exploring their integration within the following parameters:

- Addressing challenges and fostering opportunities for higher education institutions in Pakistan to actively engage in scientific, technological, and innovative endeavors related to energy issues.
- Facilitating the promotion of indigenous research initiatives, thereby laying the groundwork for the commercialization process, mirroring the successful cycles observed in developed nations.



Resource Persons (Speakers and Panelists)

- ❖ Prof. Dr. Niaz Ahmad Akhtar, S.I (QAU)
- ❖ Prof. Dr. Bushra Mirza, T.I (HEC)
- ❖ Prof. Dr. Ahmed Shuja Syed (IIUI)
- ❖ Prof. Dr. Muhammad Sabieh Anwar (LUMS)
- ❖ Prof. Dr. Rashad Ramzan (FAST-NUCES)
- ❖ Prof. Dr. Zahir Iqbal (GIKI)

- ❖ Prof. Dr. Saifullah Awan (NUST)
- ❖ Prof. Dr. Imran Murtaza (IIUI)
- ❖ Dr. Mirza Habib Ali (PSF)
- ❖ Dr. Mohammad Ali Mohammad (STZA)
- ❖ Dr. Habib Ahmad (IIUI)
- ❖ Dr. Syed Mustansar Abbas (NCP)

Chief Organizers

Prof. Dr. Ahmed Shuja Syed
Prof. Dr. Imran Murtaza

Timing: 9.30 am - 4.30 pm
Venue: Allama Iqbal Auditorium, Old (Faisal Mosque) Campus, International Islamic University, Islamabad, Pakistan

Focal Persons

Prof. Dr. Shaista Shahzada
Prof. Dr. Muhammad Amir
Dr. Shahid Ikram
Dr. Gul Hassan
Dr. Taimoor Khurshid
Dr. Naimat Ullah

Dr. Shamaila Sajjad
Dr. Habib Ahmad
Engr. Shoaib Alam
Engr. Yousra Abid
Mr. Shah Fahad
Mr. Muhammad Shahid Khan

For Further Information: Dr. Naimat Ullah (03068050860), Eng. Junaid Ahmad (03335525087), Mr. M. Shahid Khan (03467512336)

Registration link: <https://forms.gle/g5AupZkX8TSrBPSd8>

Who Should Attend?

Faculty Members, Research Students from IIUI & other Universities, Higher Management of HEIs/ORICs/HEC/PSF /Scientific Organizations, Policy-makers, Technology/ Market Leaders etc.

Last Date for Registration
10 May 2024