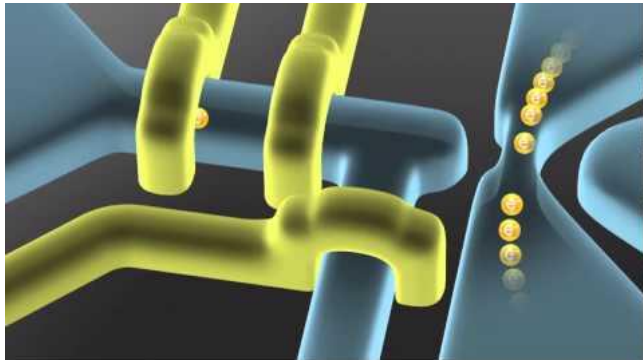


International Workshop on 2D Materials and Quantum Effect Devices

12-14 November 2018

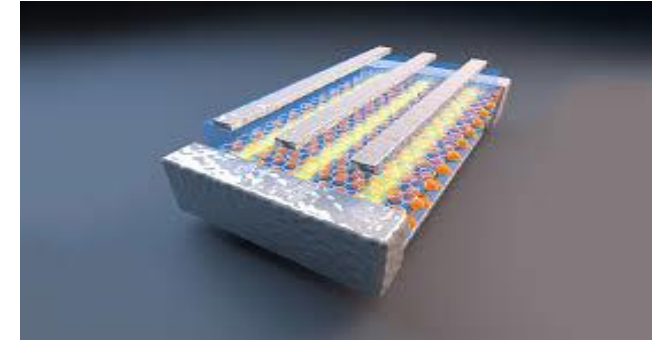
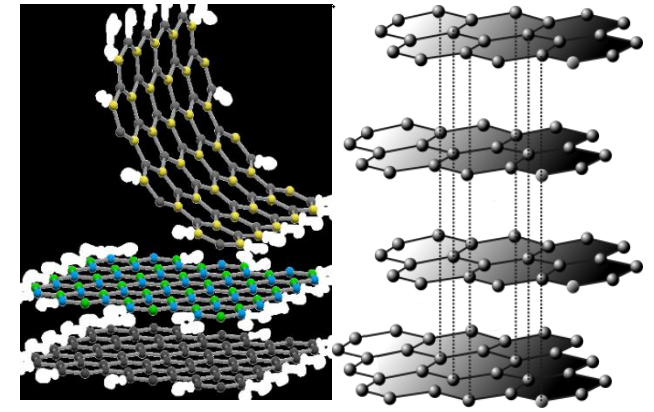


Scope

The 2D materials and quantum effect devices is a multidisciplinary workshop at PIEAS. It is devoted to fundamental and applied aspects of 2D materials (such as graphene, MoS₂, WS₂, MoSe₂, etc.) and quantum effect devices. It will bring together the leaders of the field, young researchers and student to discuss the following topics:

- Growth and characterization of 2D materials
- Electrical and Optical Properties of 2D Materials
- Quantum Effect Devices
- Theory and Simulation Related to 2D Materials and Quantum Effect Devices
- Micro/Nanofabrication and Other closely related topics

**Who should attend: Young Faculty,
Researchers, Students**



Contact Us



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Fax: +92 51 9248 600
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Patron:

Prof. Dr. Nasir Majid Mirza

Focal Persons:

- Prof. Dr. M. Aftab Rafiq
- Prof. Dr. Xiulai Xu

Technical Committee

- Dr. Sikander Majid Mirza
- Dr. Masroor Ikram
- Dr. Shahid Qamar
- Dr. M. Yousuf Hamza

Organizing Committee

- Dr. Shafqat Hussain Shah
- Ms. Misbah Batool
- Mr. Sajid Fareed
- Mr. Yasir Javed
- Dr. Nadeem Shaukat
- Ms Fakhra Ghafoor

Notable Local Speakers

- Dr. Shamsul Qamar (CIIT)
- Dr. Falak Sher (LUMS)
- Dr. M. Sabieh Anwar (LUMS)
- Dr. Akhtar Hussain (PINSTECH)
- Dr. Zaheer Iqbal (GIKI)
- Dr. Rubina Nasir (AU)
- Dr. Amina Zafar (PINSTECH)



Pakistan Science
Foundation

List of Foreign Speakers



Professor Sundri Oda,
Tokyo Institute of
Technology, Japan



Professor Mervyn Jones,
Imperial College London,
UK



Professor Zahid Ali Khan
Durrani, Imperial College
London, UK



Professor Xiulai Xu,
Institute of Physics,
Chinese Academy of
Sciences, PR China



Professor Chuanbo Li,
Institute of
Semiconductors Chinese
Academy of Sciences, PR
China



Professor Feng Song
Nankai University,
PR China



Professor Fang Bo,
Nankai University, PR
China

Registration Fee:

- Students
Rs.1000/-
- Professional
Participants
Rs.2000/-
- International
Participants
100 USD



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National Natural Science
Foundation of China

Application Form

Application #: _____

(For Office Use only)

Photograph

Name: _____

Date of Birth: _____

Gender: _____

Passport No. / CNIC No.: _____

Designation: _____

Affiliation: _____

Address: _____

Registered as: Student Professional

Attending Symposium as: Participant Presenter

Mode of Payment: Cash Bank Draft

Bank Draft No.: _____

Amount: _____

Phone #: _____

Fax #: _____

E-mail: _____

Applicant's Signature

Return the filled form to aftabrafq@pieas.edu.pk

- Last Date for Poster
Submission: **Oct 15, 2018**
- Last Date for Registration: **Oct 15, 2018**
- Confirmation of Participation by organizers:
30th Oct, 2018

Note:

Limited spaces for the participants, Preference will be given to those who submit Poster. Three best poster prizes will be given.