



National Centre for Physics

Announcement

5-DAY WORKSHOP ON SEISMICITY, SEISMOTECTONICS, NEOTECTONICS AND EARTHQUAKE FORECASTING IN NORTHERN PAKISTAN, 20-24 JULY, 2009

National Centre for Physics (NCP),
Quaid-i-Azam University Campus, Islamabad

The National Centre for Physics (NCP) and Quaid-i-Azam University, Islamabad, is organizing five days workshop on “**SEISMICITY, SEISMOTECTONICS, NEOTECTONICS AND EARTHQUAKE FORECASTING IN NORTHERN PAKISTAN**”. The young students and researchers from different universities/Institutes of the country will be informed about the earthquake prediction mechanism and the seismic hazard assessment for better preparedness for many expected catastrophe. The experts will give lectures on the on-going studies and research on lithology/geology and rock structure, will provide an overview of recent methodology and hands-on training with various softwares for analysis of seismicity, geological, geophysical data and remote sensing imagery. The workshop will also include a series of lectures, by workshop leaders, on key issues associated with the above-mentioned topics in the sub-Himalaya region. Leading scientists, engineers and professionals actively engaged in studies and research of seismology will deliver lectures.

Registration

- Please Register by Email or Post
- Download Registration form from www.ncp.edu.pk
- Last date of submission - July 10, 2009.

Director

- Dr. Hamid Saleem

Coordinator

- Dr. Syed Javaid Khurshid

Convener

- Dr. Mona Lisa

Organizing Committee

- Mr. Muhammad Asif
- Mr. Sarfraz Khan
- Mr. Khawer Ashfaq Ahmad
- Mr. Zeeshan Sidiki
- Mr. Obaidullah Khan
- Ms. Sumaira Kanwal

PROGRAM

Monday July 20, 2009

09:30 - 10:00	Registration	
10:00 - 10:10	Welcome Address	Dr. Hamid Saleem NCP
10:10 - 10:20	Comments of V.C	Dr. M. Qasim Jan QAU Islamabad.
10:20 - 10:40	Address Of Chief Guest	Dr. Ishfaq Ahmad
10:40 - 11:00	Tea Break	
11:00 - 12:30	Lithology and rock Classification-1	Dr. M. Qasim Jan, QAU Islamabad.
12:30 - 01:30	Seismology and search of hydrocarbon	Mr. Hilal A. Raza, HDIP, Islamabad
01:30 - 03:00	Lunch & Prayers	
03:00 - 04:00	Earthquake and Liquefaction	Dr. Zulfiqar Ahmad QAU Islamabad.
04:00 - 04:30	Tea Break	

Tuesday July 21, 2009

09:30 - 11:00	Earthquake Prediction	Dr. Ahsan Mubarak, CES, Islamabad
11:00 - 11:30	Tea Break	
11:30 - 12:30	GPS, Neotectonics	Dr. M. Asif Khan NCEG Peshawar
12:30 - 01:30	GPS, Neotectonics	Dr. M. Asif Khan NCEG Peshawar
01:30 - 03:00	Lunch & Prayers	
03:00 - 04:00	Seismicity and Fault Propagation	Dr. Ishfaq A.K. Jadoon, COMSTAS Abbottabad
04:00 - 04:30	Tea Break	

Wednesday July 22, 2009

09:30 - 11:00	SHA, Gravity, Plasma and EQ. Prediction	Dr. MonaLisa QAU Islamabad
11:00 - 11:30	Tea Break	
11:30 - 12:30	Tectonics Framework of NW Himalayas	Dr. M. Nawaz Chaudary PU Lahore
12:30 - 01:30	Tectonics Framework of NW Himalayas	Dr. M. Nawaz Chaudary PU Lahore
01:30 - 03:00	Lunch & Prayers	
03:00 - 04:00	Complex Structure Geometries	Dr. M. Maas Siddiqui, Dewan Petroleum Islamabad
04:00 - 04:30	Tea Break	

Thursday July 23, 2009

09:30 - 11:00	Lithology and rock Classification-II	Dr. M. Qasim Jan, QAU Islamabad.
11:00 - 11:30	Tea Break	
11:30 - 12:30	Seismic Disaster Mitigation	Dr. Qaiser Ali, UET Peshawar
12:30 - 01:30	Design GM Prediction for Islamabad	Dr. M. Qaiser MSSP Islamabad
01:30 - 03:00	Lunch & Prayers	
03:00 - 04:00	Seismicity and FMS of EQ. of Hindu Kush	Dr. M. Qaiser MSSP Islamabad
04:00 - 04:30	Tea Break	

Friday July 24, 2009

09:00 - 10:30	Earthquake Prediction	Dr. Ahsan Mubarak, CES, Islamabad
10:30 - 11:30	Neogene Sediments	Dr. S. Mahmood Raza, HEC, Islamabad
11:30 - 11:40	Closing Remarks	Dr. Hamid Saleem
11:40 - 11:50	Comments of V.C.	Dr. M. Qasim Jan, QAU, Islamabad
11:50 - 12:00	Certificate Distribution	Dr. S. Sohail H. Naqvi
12:00 - 12:20	Address of Chief Guest	Dr. S. Sohail H. Naqvi
12:20 - 12:30	Vote of Thanks	Dr. MonaLisa
12:30 - 01:00	Refreshments	

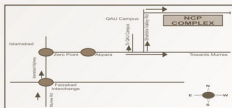
For Further Information

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Department of Academic Activities and Collaborations

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