



You are cordially invited to participate in the
**1st International Conference on
 Environmental Engineering and Management**

Venue

IEP Convention Centre, 5th Floor, IEP Building, Opposite Hotel Regent Plaza,
 Main Shahrah-e-Faisal, Karachi, Pakistan

Date: 4th June, 2016

Time: 09:00 - 17:45 Hrs

Organized by

NED University of Engineering and Technology
 Institution of Engineers, Pakistan (IEP) Karachi Centre
 Incheon National University
 Asian Institute for Environmental Research and Energy
 Program Overleaf

Prof. Dr. Asif Ahmed Shaikh
 Convener
 99261261-8 Ext: 2211, 2225
Engr. Ayaz Mirza
 Co-Convenor
 32780233 & 32781492
 Organizing Committee

Registration

9:00 - 10:00 Hrs

Inaugural Session

10:00 - 10:30 Hrs

- Recitation of Holy Quran
- Welcome Speech by Prof. Dr. S. F. A. Rafeeqi, FIE(Pak) Chairman, IEP Karachi Centre
- Welcome Speech by the Chief Guest, Prof. Dr. Muhammad Afzal Haque, Vice Chancellor, NEDUET
- Key Note Lecture by Prof. Dr. Heekwan Lee, Professor, Incheon National University
- Vote of Thanks by Prof. Dr. Sarosh Hashmat Lodi, Dean, Civil Engineering and Architecture, NEDUET

Tea Break

10:30 - 11:00 Hrs

Session I: Air Pollution, Climate Change and Environmental Sustainability

11:00 - 13:00 Hrs

- Session Chair: Prof. Heekwan Lee, Engr. Sohail Bashir
1. Economic valuation of the biodiversity related changes in ecosystem services of the Arctic caused by climate change (Prof. Heechan Kang)
 2. Emission testing of biodiesel blended fuels (Dr. Mehmood Ali)
 3. A study: Indoor air purification using bio-purification technique (Dr. Rajib Pokhrel)
 4. Impacts of disturbed weather patterns in Sindh Province, Pakistan (Dr. Sheeraz Memon)
- Question / Answer Session

Lunch

13:00 - 14:00 Hrs

Session II : Environmental Legislation (Panel Discussion)

14:00 - 16:00 Hrs

- Session Chair: Prof. Heechan Kang, Engr. Beena Riaz
1. Deputy Director, Sindh EPA (Mr. Imran Sabir)
 2. Director Operation Minerals and Environment, SGS (Ms. Tasneem Ilyas)
 3. Executive Director, Sustainable Initiatives (Engr. Farhan Anwar)
 4. Chairman, Shehri CBE (Engr. Nooruddin Ahmed)
 5. Managing Director & CEO, EMC Pakistan Pvt. Ltd. (Engr. Syed Nadeem Arif)
- Question / Answer Session

Tea Break and Poster Session

16:00 - 16:30 Hrs

Session III : Wastewater Engineering and Municipal Waste Management

16:30 - 17:30 Hrs

- Session Chair: Prof. M. S. Ejaz, Engr. Gulzar Ahmed Memon
1. Scope of waste to cash in Karachi (Dr. Zuhail Siddiqui)
 2. Performance evaluation of a low-cost and low-energy wastewater treatment system (Dr. Atif Mustafa)
- Question / Answer Session

Closing Ceremony

17:30 - 17:45 Hrs

- Closing Remarks by Prof. Dr. Asif Ahmed Shaikh, Chairman, Dept. of Environmental Engineering, NEDUET