



CONFERENCE BACKGROUND

NED University is the oldest institution and one of the leading engineering universities of Pakistan. On **February 12, 2018**, the worthy Vice Chancellor of NED University **Dr. Sarosh H. Lodi** has signed the **Talloires Declaration** to become Carbon Neutral Campus and brought Pakistan as a member of Talloires Signatory List. As an institution of higher education, concerned about the state of the world environment and the advancement of sustainable development, NED University shall strive to promote actions that will achieve a sustainable future. By signing the Talloires Declaration, a university agrees to Increase Awareness of Environmentally Sustainable Development, Create an Institutional Culture of Sustainability, Educate for Environmentally Responsible Citizenship, Foster Environmental Literacy for All, Practice Institutional Ecology, Involve all Stakeholders, Collaborate for Interdisciplinary Approaches, Enhance Capacity of Primary and Secondary Schools, Broaden Service and Outreach Nationally and Internationally, and Maintain the Movement.

The main aim of this conference is to provide information about past and present efforts commenced at NED University for the Green Campus Initiatives. NED University has taken this initiative to reduce its carbon footprint and to institute a campus culture centered on the principles of environmental sustainability. Finally, NED University will develop a policy guideline which will implement for the sustainable future of its all campuses.

Conference Secretate CNBT – I 2018
NED University of Engineering & Technology
Main University Road
Karachi - 75270
Pakistan
Phone: (021)99261261-8 Ext: 2309, 2608



Call For Papers

CNBT – I 2018

First International Conference on Carbon Neutral Built Environment

A Step Towards Sustainable Future

Karachi, Pakistan

December 20-21, 2018

*Main Auditorium, NED University,
Karachi*

Jointly Organized By:



NED UNIVERSITY OF ENGINEERING
AND TECHNOLOGY



THE INSTITUTION OF ENGINEERS
PAKISTAN KARACHI CENTRE

EXPECTED AUDIENCE

Professionals in Academia and research, practicing and consulting engineers/ architects, construction industry professionals, public/ private sector managers, builders, policy makers, assessors, certification and funding bodies and government officials concerned with sustainable projects and programs in construction, Faculty Members, Employees, and Students, are encouraged to participate and contribute to the conference.

CONFERENCE THEMES

The suggested conference topics are given below (not limited to the topics given below):

- ✓ Solarization of Building (*Renewable Energy*)
- ✓ Energy Efficient Building Systems
- ✓ Plantation
- ✓ CO2 Emissions Calculation/ Carbon Footprint
- ✓ Energy Efficient Appliances (*Air Conditioning, Lights, Fans, Monitors*)
- ✓ Real Time Monitoring of Energy
- ✓ Waste to Energy

INSTRUCTIONS TO AUTHORS

Authors are required to submit 250-300 word abstracts related to the topics listed in the conference tracks. Abstracts and Full-length Paper adhering to the guidelines can be submitted on Conference Website. Guidelines for preparing the papers are also available on Conference Website. All papers should be original and/ or not submitted/ published elsewhere.

REFEREEING POLICY AND PROCEEDINGS

A Scientific Committee of renowned experts from academia and industry from all over Pakistan will review all abstracts and full papers. Accepted papers will be included in the ISBN numbered proceedings of CNBT – I, 2018. Acceptance will be based on quality, relevance & originality. Peer Reviewed Accepted papers will be presented orally in conference. A 10-15 minutes ppt be prepared for oral presentation.

ADDITIONAL INFORMATION

Additional information and submission guidelines are available at the conference website:

<http://cnbt.neduet.edu.pk/>



IMPORTANT DATES

Abstract Submission:	Aug 16, 2018
Abstract Acceptance:	Aug 29, 2018
Full-length Paper Submission:	Sep 28, 2018
Paper Acceptance Notification:	Oct 12, 2018
Final Version of Paper Due:	Oct 31, 2018
Registration Deadline:	Oct 31, 2018

REGISTRATION*

*Author/ Participant:		
	Local	International
		Rs. 2,500/- USD150
**Postgraduate Student:		
	Local	International
		Rs. 1,500/- USD100
**Undergraduate Student:		
	Local	International
		Rs. 1,000/- USD75
***Accompanying Person:		
	Local	International
		Rs. 1,500/- USD100

* Rs. 1000/- for Local & USD50 for International if paid after Oct 31, 2018

** Provide Valid Student ID Card

*** Per Person Charges

<http://cnbt.neduet.edu.pk>

ABOUT NED UNIVERSITY

NED University of Engineering & Technology is the oldest institution in Pakistan for teaching and producing engineering graduates. The former NED Government Engineering College (established in 1921) was upgraded to NED University in 1977. The university offers Bachelors, Masters and Doctoral Degree Programs.

STEERING COMMITTEE

- Dr. Sarosh H. Lodi, *Patron*
- Prof. Dr. Muhammad Tufail, *Co-Patron*
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- Prof. Dr. Noman Ahmed, *Adv. Committee Chair*
- Prof. Dr. Mir Shabbar Ali, *Sci. Committee Chair*
- Engr. Muhammad Saqib, *Conference Secretary*

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- Dr. Ali H. Mahmood, *Controller Student Affairs*
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- NED Green Society, *NED University*

CONFERENCE SECRETARIAT

Engr. Muhammad Saqib
Conference Secretary CNBT – I, 2018

Assistant Professor
Department of Civil Engineering
Faculty of Civil and Petroleum Engineering (CPL)
Faculty Advisor, NED Green Society
NED University of Engineering & Technology,
Karachi, Pakistan
Phone: (021)-99261261-8 Ext: 2309, 2608
Email: cnbt@neduet.edu.pk

