# https://icdret.uiu.ac.bd/

\* Home \* General Info \* About \* Call For Papers \* Conference Scope \* Conference Venue \* Accommodation \* Travel Information \* Committee \* International Advisory Committee \* Organizing Committee \* Technical Committee \* Publication Committee \* Author Area \* Important Deadlines \* Paper Submission \* Camera Ready Paper Submission \* IEEE Policy Announcement \* IEEE â€" Plagiarism \* Awards \* Registration \* Program \* Inauguration Program \* Keynote Speakers \* Invited Speakers \* Schedule \* Closing Ceremony \* Contact \* Previous Conference \* ICDRET 2021 \* ICDRET 2018 \* ICDRET 2016 \* ICDRET 2014 \* ICDRET 2012 \* ICDRET 2009

Register 7

to

9

March 2024 7th International Conference on the

# **Developments in Renewable Energy Technology**

• United International University

Register view location Starting in: 00 d 00 h 00 m 00 s

Accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements.

## Paper Submission Deadline Extended: December ~~15~~ 22, 2023.

**Download Call For Paper** 

ICDRET 2024 "Together for our planet†from Cop 26, was attended by 120 world leaders and over 40,000 registered participants, including 22,274 party delegates, 14,124 observers and 3,886 media representatives to consider the possible options to save our planet from global warming. They agreed to do the followings: Recognizing the emergency related to global warming, leaders in the conference recognized that the impacts of climate change will be much lower if the global temperature rise can be contained within 1.5 °C instead of the anticipated rise of 2 °C. A target has been set for accelerated action to reduced carbon emission with a targeted net zero emission by 2050. Zero emission vehicles by the year 2040 is another milestone that has been set. Read More \* Register

view location

## **Keynote Speakers**)

## **Dr. Ashraful Alam**

Professor of Electrical Engineering, Purdue University

### Dr. Ashraful Alam

Professor of Electrical Engineering, Purdue University **About** Professor Alam holds the Jai N. Gupta Endowed Chair professorship at Purdue University, where his research focuses on the physics and technology of semiconductor devices. From 1995 to 2003, he was with Bell Laboratories, Murray Hill, NJ working on optoelectronic integrated circuits. Since joining Purdue in 2004, Dr. Alam has published over 300 papers on biosensors, transistors, solar cells, and flexible electronics. Many of these papers focus on intrinsic reliability physics of the corresponding electronic devices. He is a fellow of IEEE, APS, and AAAS. His awards include the 2006 IEEE Kiyo Tomiyasu Medal for contributions to device technology and 2015 SRC Technical Excellence Award for fundamental contributions to reliability physics. His lectures on

#### Dr. Anisur Rahman

LEED Project Reviewer, LEED AP BD+C ENERGY ANALYSIS LEAD BRIGHTWORKS SUSTAINABILITY

#### Dr. Anisur Rahman

LEED Project Reviewer, LEED AP BD+C ENERGY ANALYSIS LEAD BRIGHTWORKS SUSTAINABILITY Anisur is an energy and sustainability expert and trained energy modeler with more than 10 years of experience working exclusively within the field of energy efficiency, operational carbon reduction, and sustainabilityâ€"with a focused concentration on LEED projects. He has significant experience working with different versions of the LEED rating system (v2.2, v3, v4, and v4.1), different type of the LEED products (New Construction, Commercial Interiors, Core & Shell, Warehouse and Distribution Centers, and Multi-family High-rise buildings).

## Dr. Debajit Palit

Professor of Energy | NTPC School of Business Uttar Pradesh, India

## **Dr. Debajit Palit**

Professor of Energy | NTPC School of Business Uttar Pradesh, India Dr. Debajit Palit has more than 25 years of experience working in the field of renewable energy and energy transition, clean energy access (SDG7), electricity policy and regulation, rural electrification, decentralized electricity solutions, energy-gender-poverty nexus, and water-energy-food nexus. He has been listed in the Top 2% World's Scientists (last 3 years in a row) by Stanford University and Elsevier BV.

### Dr. Ashraful Islam

Chief Researcher Photovoltaic Materials Gr. National Institute for Materials Science (NIMS)

#### **Dr. Ashraful Islam**

Chief Researcher Photovoltaic Materials Gr. National Institute for Materials Science (NIMS) He started his career with Atomic energy commission, Bangladesh. Dr. Islam completed his PhD from University of Osaka. After completing his PhD he worked in various Japanese research institutes. He was a Professor in University of Tsukuba, Senior Manager Sharp Corporation and various renowned organizations. Presently, he is chief researcher of NIMS

## Dr. Tapan Kumar Saha

Professor School of Electrical Engineering and Computer Science Faculty of Engineering, Architecture and Information Technology

### Dr. Tapan Kumar Saha

Professor School of Electrical Engineering and Computer Science Faculty of Engineering, Architecture and Information Technology Prof. Saha is a Fellow of the Institute of Electrical and Electronic Engineers (IEEE) and the Institution of Engineers Australia. He is a Chartered Professional Engineer (CPEng) of Engineers Australia and a Registered Professional Engineer of the State of Queensland (RPEQ). He is on the National Engineering Register (NER). Prof Saha is on the APEC Engineer Register and on the Register of International Professional Engineers. His current research projects are in the fields of: \* Renewable energy integration to electricity grid \* Smart condition monitoring for transformers and other ageing assets

# Co-organizer

Venue How to get there Venue Secretariat, ICDRET Dept. of EEE, United International University United City, Madani Avenue, Badda, Dhaka 1212. Tel: +88 09604-848-848 (Ext-3307) Email: icdret-tech@uiu.ac.bd How to get there United City, Madani Avenue, Badda, Dhaka 1212, Bangladesh. Phone: +88 09604-848-848 \* Facebook \* Twitter \* Google+ \* Linkedin \* Instagram

- Contact
- Registration
- Venue

© UIU ICDRET 2009-2023