

# National Conference on Energy Economics and Sustainable Development (CEESDev)

~~~ For sustained growth and prosperous tomorrow - what do research and practice inform to shape the future? ~~~

## CALL FOR PAPERS

### BACKGROUND

Energy is one of the most important driving factors for higher economic growth, which every country in the world wishes to achieve. Given the continuous increase in demand at a significant rate, energy has become one of the scarce resources.



LNG Jetty, Courtesy of Raju K Mishra

Securing energy for the current and future generations is one of the greatest challenges that we are facing today. Countries in the world have accordingly given priority to energy policies, funding on energy research and innovation, energy economics and energy diplomacy.

Nepal, a developing country in south Asia is blessed with huge water resources and enormous potential of clean and renewable energy, namely, hydropower, solar and wind. Proper energy policies and adequate investment in energy sector may pave the way for bright future of the country. However, Nepalese are still suffering from energy scarcity and remote access to water.



Sikta Head Works, Courtesy of Bir Singh Dhami

Large-scale multipurpose projects could contribute to round-the-year water regulation and regional energy security, strengthen cooperation and influence the entire regional economics. However, they are associated with many controversies. The sentiments of Independent Power Producers (IPPs) regarding existing policies and procedures, particularly when it comes to basin optimization and Power Purchase Agreement (PPA), are increasing.



<http://www.downtoearth.org.in/content/tense-over-energy?page=0,3>

Recently, the news of the Power Development Agreement (PDA) and Power Trade Agreement (PTA) between Nepal and India has covered most of media headlines in Nepal and abroad. PDA is supposed to help secure foreign investment in hydro sector of Nepal; however, it has been very controversial issue far more than PTA.

### OBJECTIVES & ORGANIZERS

In the above context, several pertinent questions prevail. What should we do to make our development and economy, anchored to energy market, sustainable? Do existing models of energy economics and electricity reform valid in the context of Nepal and should the Government go with it? If we ought to develop new models, policies and procedures, how should we move forward? What are strengths and weaknesses of the PDA & PTA? What is the real science behind those documents? With an objective to seek answers to these questions, **GHEaSES International Pvt. Ltd., Asian Institute of Technology and Management (AITM), Institute of Frontier Studies (IFS), Asian Institute of Diplomacy and International Affairs (AIDIA)** and **Kathmandu University Dept. of Civil & Geomatics (KU)** - under a facilitation of Transform Nepal by Uniting Nepalese (TNUN) intelligent professional society – are joining hands to organize a one-day collaborative conference on Energy Economics and Sustainable Development (CEESDev). CEESDev is expected to reveal what research and practice in energy sector inform to shape Nepal's prosperous future through sustained growth. *The organizers ask interested people from academia, industry, government and community to present their papers, contribute as panelists or actively participate as general audience, and make the conference a great success.* This is all done in support of Nepal's intelligent development transformation.

### SCOPE & THEMES

CEESDev covers a wide range of issues related to energy and energy economics of Nepal along with regional collaboration in energy sector. They may include but not limited to market and energy

efficiency, energy consumption trends and future directions, energy consumption and economic growth, elasticity of energy demand, policy modeling, etc. The papers with qualitative and quantitative research, appealing illustrations, professional experiences along with data and recommendations are highly preferred. In addition, there will be dedicated and long session of panel discussion, which is expected to feature most of the prominent people from Nepal researching or practicing in the field of energy and energy economics. The content and recommendations of the conference will be published in the form of proceedings, submitted to the concerned authorities and disseminated to wider public.

## CONFERENCE DATE & VENUE

- **Date:** October 22, 2014
- **Time:** 9:00 – 17:30
- **Venue:** Asian Institute of Technology and Management (AITM), Lalitpur, Nepal

## ABSTRACT & PAPER SUBMISSION

Expression of interest to join the conference and present papers should be directed to the Conference Secretariat or Conveners or Facilitator. Prospective paper presenters are required to submit an abstract of 150-200 words or directly submit extended abstract or paper (2-4 pages long) in the specified format. Those whose extended abstracts/papers are accepted by the Editorial committee following a quick peer review process will be able to present in the conference. The **deadlines** are as follows:

**Extended Abstract/Paper Submission: Oct 8**

**Paper Review/Accept. Notification: Oct 12**

**Revised Paper Submission: Oct 15**

### KEYNOTE SPEAKER:

Dr. Govinda Nepal (Member, NPC/GoN)

### INVITED SPEAKER:

Dr. Rabindra Nepal (Uni. of Queensland)

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Individual: Rs 500 and Institutional: Rs 3000

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