



You are cordially invited to Seminar to be delivered by **Dr. Govinda R. Timilsina**, an AIT alumnus and currently a Senior Research Economist at the Development Research Group of the World Bank, Washington, DC.

Impacts of Electricity Access in Developing World

Date : Tuesday, 9th February 2016
Time : 10:00am - 12:00pm
Venue : ET238, Energy Building



Abstract: The role of access to modern energy, particularly electricity, in economic development and poverty alleviation looks intuitive, however, empirical evidences of this are not many and they do not explain the precise mechanisms through which the incomes are generated. This talk takes a stock of past knowledge in this area and discusses outcome of our recent study regarding factors affecting access to electricity in various developing countries. Access to electricity enhances household welfare through different channels, such as better quality of light for children's education, electricity supply to healthcare facilities in rural and remote areas and direct comforts such as information and entertainment derived through electronic devices (e.g., radio, television, cell phones). However, a full-scale understanding of the linkage between electricity access and the economic development, especially explicit articulation of this linkage to policy makers is crucial to prioritize energy infrastructure investment in developing countries.

Register your participation before *Friday, 8 February 2016*. Please [click here](#) to confirm your participation. It will greatly help us to know your interests and plan the event accordingly.

ENERGY SEMINAR SERIES 2016

SPEAKER PROFILE

Dr. Govinda R. Timilsina, an AIT alumnus, is a Senior Research Economist at the Development Research Group of the World Bank. He has been contributing to address board range of 21st century issues such as energy and climate change economics and policies at the international level for more than 20 years. Currently he is leading research in various World Bank projects across the globe with projects dealing with issues such as energy access and economic development, Asia regional electricity cooperation and trade, modeling of carbon markets in China, sustainable urban planning in the Middle East and North Africa. Dr. Timilsina was a Senior Research Director at the Canadian Energy Research Institute, Calgary, Canada, where he was engaged mainly on climate change policy analysis, economic impacts assessment and electricity issues. Dr. Timilsina holds a master and a doctoral degree on energy economics from the Asian Institute of Technology, Bangkok, Thailand.