



EnerCon

The 1st International Energy Conference

**23-24 July 2015
Alabang, Muntinlupa City,
Philippines**

What is *EnerCon*?

This is your chance to be a part of an inaugural energy event in the Philippines! Create new networks among local and foreign industry players, academic/research institutions, NGOs, and government agencies working with renewable energy.

EnerCon will provide a timely venue for a wide range of stakeholders in the energy sector to share information and insights pertinent to renewable energy adoption and development in the Philippines and around the world.

Expect plenary presentations from renowned experts and/or practitioners in the field of Energy as well as a mini-exhibit of selected energy-related industries and organizations.

Keeping to the theme of this year's conference, "*REvolutionizing Economic Development through Business and Technological Innovations in Renewable Energy*", other relevant local and foreign stakeholders will also be presenting in parallel sessions on the following thematic areas:

- Renewable Energy and the Environment
- Renewable Energy Financing and Public-Private Partnerships
- Renewable Energy for Rural Electrification
- Renewable Energy for Transport
- Renewable Energy Regulation and Institutions
- Economic Studies on Renewable Energy

Establish new contacts at the conference as well as those reached by the related media exposure to provide your organization with opportunities for continuing education, collaboration and business expansion.



The Organizers



EnerCon is spearheaded by the Department of Economics (DE), an academic degree granting unit of the College of Economics and Management (CEM) of the University of the Philippines Los Baños (UPLB) in Laguna, Philippines.

Having initiated efforts for information exchange relating to the Economics of Energy with its 1st National Forum on Energy Economics in April 2014, the DE intends to expand the knowledge base on the Economics, Business, Technology, and Policies relating to Energy as well as the impact of energy generation and use on the Environment by organizing this triennial event.

This inaugural conference commemorates the 40th founding anniversary of the DE and will refine the research and extension efforts of its ongoing endeavor to provide specialization in Energy Economics. It will also serve to introduce the Rural Economic Development and Renewable Energy Policy Program (REDREPP), an ongoing interdisciplinary initiative of CEM that seeks to inform the formulation of renewable energy policies and the development and utilization of renewable energy by providing unbiased, science-based knowledge through policy and socio-economic research as well as information sharing and dissemination among scientists and stakeholders.



The College of Economics and Management (CEM) envisions itself as the center of excellence in undergraduate and graduate instruction, research and extension in economics, agricultural and applied economics, agribusiness management and entrepreneurship, and cooperative and bio-enterprise development. It strives to be a world class institution that can serve as an active catalyst for economic and social transformation.



The University of the Philippines Los Baños (UPLB) is the second largest campus among the seven constituent universities of the University of the Philippines (UP) System, the national university. Offering baccalaureate to doctoral degree programs in the natural, physical, and social sciences as well as in the arts and humanities, it is also home to a veritable pool of experts in various local and international R&D institutions.

Program

July 23, Thursday

- 14:00-18:00 Early Registration
- 18:00-20:00 Welcome Reception (for Plenary Speakers, Session Chairs, Presenters, and Sponsors)
– optional add-on for Attendees

July 24, Friday

- 8:30-9:30 Registration (Exhibit Viewing/Video Looping)

PLENARY SESSION

- 9:30-9:35 National Anthem and Prayer
- 9:35-9:45 Welcome Remarks
- 9:45-9:50 Introduction of the Keynote Speaker
- 9:50-10:15 Keynote Address
- 10:15-10:30 Coffee Break (Exhibit Viewing/Video Looping)
- 10:30-10:55 Plenary Presentation 1
- 10:55-11:20 Plenary Presentation 2
- 11:20-11:50 Open Forum
- 11:50-13:00 Lunch
- Sponsor Presentations (2)
- Intermission Number
- Sponsor Presentations (2)
- 13:00-13:25 Plenary Presentation 3
- 13:25-13:50 Plenary Presentation 4
- 13:50-14:15 Plenary Presentation 5
- 14:15-14:45 Open Forum
- 14:45-15:00 Coffee Break (Exhibit Viewing/Video Looping)

PARALLEL SESSIONS (6)

- 15:00-15:20 Presentation 1
- 15:20-15:40 Presentation 2
- 15:40-16:00 Presentation 3
- 16:00-16:20 Presentation 4
- 16:20-16:50 Open Forum
- 16:50-17:00 Recap by Session Chair
- 17:00-17:15 Reconvening

PLENARY SESSION

- 17:15-17:35 Concluding Perspectives
- 17:35-17:50 Presentation of Tokens of Appreciation
- 17:50-18:00 Closing Remarks
- 18:30-20:30 NETWORKING COCKTAILS

Optional Sightseeing Tour on Following Day (on own account)





The Sessions

The Conference is multi-disciplinary, covering the fields of Economics, Business, Technology, Environment, and Policy. There will be six sessions: REcover, REform, REgenerate, REstart, REstore, and REact.

REcover: Renewable Energy Financing and Public-Private Partnerships

The role of different financing mechanisms and the suitability of public-private partnership arrangements in Renewable Energy (RE) projects/programs, emphasizing:

- Availability and lessons learned from existing financing facilities and instruments
- Introduction of and/or case studies on innovative financing models
- Considerations in the application of the Clean Development Mechanism (CDM)

REform: Renewable Energy Regulation and Institutions

The status of enabling regulatory and institutional arrangements for the promotion of RE, underscoring:

- Country experiences supporting RE generation and development
- Institutional and regulatory analyses
- Policy impact and/or benefit cost analyses of RE-related regulations

REgenerate: Renewable Energy for Rural Electrification

The significance of RE in rural development and the merit of using RE to provide electricity to rural communities and off-grid areas, highlighting:

- Experiences and case studies on using RE for upland and island communities
- Feasibility studies and/or benefit-cost analysis of rural electrification projects using RE
- RE technology options for rural electrification

REstart: Renewable Energy for Transport

The potentials of using RE fuels and/or RE-powered transport vehicles/systems on a larger scale, spotlighting:

- Economic and/or environmental impacts of using biofuels, LPG, CNG, and other RE fuels
- Feasibility studies and/or benefit cost analysis of RE projects for transport fuels and systems
- Innovative technology options in transport systems

REstore: Renewable Energy and the Environment in Asia (Worldfish-EEPSEA Session)

The recognition, measurement, and valuation of environmental impacts of different RE sources vis-à-vis fossil and other conventional fuels, focusing on:

- Health impacts
- Air and water pollution
- Resource competition
- Wildlife and habitat loss
- Global climate change

REact: Students' Session

Economic studies related to Renewable Energy, presented exclusively by graduate and undergraduate students.

Participation

Various stakeholders from the academe, industry, government, and technology sectors are expected to benefit from the participation of the following confirmed guests and other prospective speakers:

Keynote Address

Cielito F. Habito

Former Director-General
National Economic and
Development Authority
Philippines



Plenary Presentations



Delfin Ganapin, Jr.

Global Manager
Small Grants Program
UNDP Global Environment Facility
New York City

Dan Genovese

Director
CNG Development
World Fuel Services
Miami, Florida



Adam L. Reed

Research Faculty (J.D., Esq.)
Cooperative Institute for Research in
Environmental Studies
University of Colorado at Boulder/
National Oceanic and Atmospheric
Administration

Session Chairs

Nicanor S. Villaseñor III

President and COO
Philippine Hybrid Energy
Systems, Inc.

Herminia A. Francisco

Director
Economy and Environment
Program
for Southeast Asia

Liborio S. Cabanilla

Former Dean
College of Economics and
Management
UP Los Baños