



Program

International Conference on “Ethics, Climate Change and Energy” 27-28 November 2014

Venue: College of Religious Studies, Mahidol University, Salaya

Cooperation Partners

College of Religious Studies, International Center for Buddhist-Muslim Understanding,
Faculty of Environment and Resource Studies, Mahidol University
Qatar Red Crescent
Konrad Adenauer Stiftung, Bangkok

27 November 2014

08.00 – 09.00 a.m. Registration

09.00 – 10.00 a.m. Opening Ceremony

09.00 – 09.15 a.m. *Padipa Puja* - Buddhist Candle Lighting Ceremony

Report by Assoc. Prof. Dr. Wathinee Boonchalaksi,
Dean of College of Religious Studies, Mahidol University

09.15 – 09.30 a.m. Welcome Statement by Asst. Prof. Dr. Surakit Nathisuwan,
Vice President for International Relations, Mahidol University

09.30 – 09.45 a.m. Welcome Remarks by Michael Winzer,
Head, Konrad Adenauer Stiftung, Bangkok, Thailand

09.45 – 10.00 a.m. Welcome Words by Dr. Mohammed bin Ghanem Al Ali
Al Maadeed, President, Qatar Red Crescent, Doha, Qatar

Master of Ceremony: *Mr. Francis Chan, Graduate Student,
College of Religious Studies, Mahidol University*

10.00 – 10.50 a.m. **Keynote Speech I**
"Energy Production and Use in a Carbon Conscious World"
Prof. Dr. Malcolm Wilson,
member of the Intergovernmental Panel on Climate Change
(IPCC), which was co-awarded the 2007 Nobel Peace Prize with
former US Vice-President Al Gore

Moderator: *Dr. Kornkanok Sarapirom,*

*Faculty of Environment and Resource Studies,
Mahidol University, Thailand*

- 10.50 – 11.00 a.m. Memorandum of Understanding Signing Ceremony**
between College of Religious Studies, Mahidol University
and the Islamic Forum of International Humanitarian Law,
Doha – Qatar, subsidiary organ of the Islamic Committee of
International Crescent (ICIC)
- 11.00 – 11.15 a.m. Break
- 11.15 – 12.00 a.m. Session 1 - Philosophy and Spirituality: Ethics of the
Environment**
- Paper 1 - “The Challenge of Global Warming in the Light of
the Quranic Idea of Earth as Our Only Planetary Home”**
Prof. Osman Bakar,
Universiti Brunei Darrussalam
- Moderator:** *Dr. Kornkanok Sarapirom,
Faculty of Environment and Resource Studies,
Mahidol University, Thailand*
- 12.00 - 13.00 p.m. Lunch**
- 13.00 - 15.00 p.m. Session 1 - Continued**
- 13.00 – 13.45 p.m. **Paper 2 - “Buddhist Contributions to Environmental
Ethics: From Creative Destruction to Creative
Protection”**
Prof. Johan Elverskog, Southern Methodist University,
Dallas, USA
- 13.45 - 14.00 p.m. Questions and Answers
- 14.00 – 14.45 p.m. **Paper 3 – "Environmental Responsibility from the
Perspective of Catholic Social Teaching”**
Prof. Dr. Stephan Rothlin S.J,
Professor of International Business
Ethics, University of International
Business and Economics, Beijing,
China & CEO of Rothlin CSR
Management Consulting Ltd
- 14.45 – 15.00 p.m. Questions and Answers
- Moderator:** *Dr. Matthew Kosuta,
Deputy Dean, College of Religious Studies,
Mahidol University, Thailand*

15.00 – 15.15 p.m. Break

15.15 – 16.00 p.m. Session 2
Science of Ecology and Energy
 Assoc. Prof. Sayam Aroonsrimorakot,
 Faculty of Environment and Resource Studies,
 Mahidol University, Thailand

16.00 -16.15 p.m. Questions and Answers

Moderator: Dr. Matthew Kosuta
Deputy Dean, College of Religious Studies
Mahidol University, Thailand

End of Day 1

28 November 2014

08.00 – 08.30 a.m. Registration

Master of Ceremony: Mr. Francis Chan, Graduate Student,
College of Religious Studies, Mahidol University

08.30 – 09.30 a.m. **Keynote II**
“Impact of Climate Change in the Humanitarian Crisis”
 Dr. Mohammed bin Ghanem Al Ali Al Maadeed,
 President, Qatar Red Crescent, Doha, Qatar

Moderator: Dr. Kieko Obuse
College of Religious Studies, Mahidol University, Thailand

09.30-10.30 a.m. **Session 3 - Issues of Climate and Energy Crisis in Daily Life (Use of plastics, fuels, recycling)**
"Advanced Technology of CO₂Capture, Utilization & Storage (CCUS) for Coal Chemical Industry in China"
 Prof. Dr. Zhiwu Liang,
 Executive Director of Joint International Center for CO₂ Capture & Storage (ICCS) and Head of Department of Chemical Engineering, Hunan University, China.

Moderator: Dr. Pet Techarat
Faculty of Environment and Resource Studies,
Mahidol University, Thailand

10.30 – 10.45 a.m. Break

- 10.45 – 13.00 a.m. **Session 4 - Climate, Energy and State, Industrial/Business Responsibilities – Green House Effect and Geo-engineering Alternative in Asia**
- 10.45 – 11.30 a.m. **Paper 1 – “Challenges for Malaysia to Effectively Manage its Climate Change- Energy Nexus”**
Engr Gurmit Singh, Chairman,
CETDEM Center for Environment, Technology and Development, Malaysia
- 11.30 – 11.45 a.m. Questions and Answers
- Moderator: Dr. Peter Lynch*
College of Religious Studies, Mahidol University, Thailand
- 12.00 - 13.00 p.m. Lunch**
- 13.00 -15.00 p.m. Session 4 - (Contd.) Climate, Energy and State, Industrial/Business Responsibilities – Green House Effect and Geo-engineering Alternative in Asia**
- 13.00 – 13.30 p.m. **Paper 2 -“Mainstreaming Climate Change Mitigation and Adaptation Policies into National Development Plans: Case of Indonesia.”**
Dr. Doddy S. Sukadri,
Low Carbon Emission Development
Advisor, Indonesia National Council on Climate Change (NCCC or the DNPI)
- 13.30 -13.40 p.m. Questions and Answers
- 13.40 – 14.10 p.m. **Paper 3 - “Mobilizing People of Faith in the People’s Climate Movement - Calling for Ethical Business and Government, Decisive Action on Climate and Decentralized Clean Energy”**
Ven. Santussika Bhikunni,
Co-founder, Karuna Buddhist Vihara (Compassion Monastery) and a board member for Buddhist Global Relief, Mountain View, CA. USA
- 14.10 -14.20 p.m. Questions and Answers
- 14.20 – 14.50 p.m. **Paper 4 - "Global Climate Change and Thailand's Responses on Greenhouse Gas Management"**
Dr. Natarika Wayuparb,
Deputy Executive Director, Thailand Greenhouse Gas Management Organization (TGO).

- 14.50 – 15.00 Questions and Answers
- Moderator:** *Dr. Peter Lynch*
College of Religious Studies, Mahidol University, Thailand
- 15.00 – 15.45 p.m. **Session 5- His Majesty King Bhumibhol's Model of Energy Conservation**
Dr. Suphot Tovichakchaikul, Deputy Permanent Secretary, Ministry of Natural Resources and Environment Thailand GEF Operational Focal Point.
- Moderator:** *Dr. Milos Hubina*
College of Religious Studies, Mahidol University, Thailand
- 15.45 – 16.00 p.m. **Break**
- 16.00 – 17.00 p.m. **Session 6 - Panel Discussion - Conclusions and Visions for Future**
- Discussants:**
- 1) Prof. Dr. Malcolm Wilson,
Member of the Intergovernmental Panel on Climate Change (IPCC), which was co-awarded the 2007 Nobel Peace Prize with former US Vice-President Al Gore
 - 2) Dr. Mohammed bin Ghanem Al Ali Al Maadeed,
President, Qatar Red Crescent, Doha, Qatar
 - 3) Associate Professor Dr. Kampanad Bhaktikul,
Dean Faculty of Environment and Resource Studies,
Mahidol University, Thailand
 - 4) Ven. Santussika Bhikunni,
Co-founder, Karuna Buddhist Vihara (Compassion Monastery) and a board member for Buddhist Global Relief,
Mountain View, CA. USA
- Moderator:** *Asst. Prof. Dr. Imtiyaz Yusuf*
Director, International Center for Buddhist-Muslim Understanding,
College of Religious Studies,
Mahidol University, Thailand
- 17.00 -17.30 p.m. **Closing Address**
Associate Professor Dr. Kampanad Bhaktikul,
Dean, Faculty of Environment and Resource Studies,
Mahidol University, Thailand