

Programme

- 10.00 a.m. Arrival of Guests
- 10.20 a.m. Arrival of Y.Bhg Tan Sri Leo Moggie
*Chairman of Tenaga Nasional Berhad/
UNITEN*
- 10.30 a.m. Arrival of Dr. Rajendra K. Pachauri
Arrival of Y.Bhg. Datuk Loo Took Gee,
*Secretary General, Ministry of Energy,
Green Technology and Water*
- 10.40 a.m. National Anthem,
UNITEN Song and
Doa Recital
- 10.50 a.m. Welcome Remarks by
Y.Bhg Tan Sri Leo Moggie
- 11.00 a.m. Public Lecture : “**Fukushlma, Energy
and Climate Change**” by
Dr. Rajendra K. Pachauri
- Q & A
- 12.15 p.m. End of Event



Institute of Energy Policy and Research
Universiti Tenaga Nasional,
Jalan IKRAM-UNITEN, 43000 Kajang,
Selangor, MALAYSIA

Tel: (603) 89212020

Fax: (603) 89212360

Email: iepre@uniten.edu.my

Website: www.uniten.edu.my/iepre

IEPRe



Fukushima, Energy and Climate



**A Public Lecture by
Dr Rajendra K. Pachauri**

28 April 2011

Venue: DK1

College of Information Technology
UNITEN Putrajaya Campus

Profile of Speaker



Dr. R.K. Pachauri

is a global personality in the area of energy and climate change, He is currently appointed as the Energy Commission Chair of Energy Economics at the Institute of Energy Policy and Research (IEPR) in UNITEN.

Dr. Rajendra Kumar Pachauri assumed his current responsibilities as the Chief Executive of The Energy and Resources Institute (TERI), New Delhi in 1982, first as Director and since April 2001 as Director General, and Chancellor of TERI University. He also served as the chair of the Intergovernmental Panel on Climate Change (IPCC) since 2002.

IPCC along with former Vice President Al Gore has been awarded the 'Nobel Peace Prize' for the year 2007. He has been appointed as Director of the Yale Climate and Energy Institute from July 2009. He has been very active in several international forums dealing with the subject of climate change and its policy dimensions.

To acknowledge his immense contributions to the field of environment, he was awarded the 'Padma Bhushan' by the President of India in January 2001. He was also bestowed the 'Officier De La Legion D' Honneur' by the Government of France in 2006, He was recently conferred with the 'Padma Vibhushan', second highest civilian award for his services in the field of science and engineering in January 2008 by the President of India.

Dr. Pachauri has also been associated with academic and research institutes. He taught at the School of Forestry and Environmental Studies, Yale University, USA as a McCluskey Fellow. He has also authored at least 25 books and infinite papers and articles.



Fukushima

The 11th March 2011 Tōhoku earthquake and tsunami had caused vast destruction to the environment, human life and ongoing threat of radioactive emission from the affected Fukushima Nuclear Power Plant. The incident at Fukushima raises question on its impact to energy planning and climate change.

Energy and Climate Change

Fossil Fuels such as coal and gas provide most of the energy needs of the world today. However, due to their damaging effects on the environment, alternative sources of renewable energy are developed that includes nuclear power as an option.

The Fukushima incident has brought to light on the safety aspect of using nuclear power as an alternative source of energy.

IEPR

The Institute of Energy Policy and Research, also known as IEPR was established in August 2009.

Vision

To be the premier energy policy research institute in Malaysia and the Asia –Pacific Region”

Mission

To conduct independent research and contribute towards capacity building in energy and environment issues relevant to the country's socio-economic goals, which will benefit the public, government, regulators, industry and academia.

Objectives

IEPR was established to spearhead research and consultancy activities and support the government efforts in energy economics, energy policy, energy and environment, and energy security researches.

The objectives of IEPR are in line with the current National Energy Policy i.e.:

- Ensuring adequate, secure, quality and cost-effective supply of energy;
- Promoting efficient utilization of energy; and
- Ensuring factors pertaining to climate change and environment protection are taken into consideration in the production and utilization of energy.

IEPR receives support from the Ministry of Energy, Green Technology & Water through the Malaysian Electricity Supply Industries Trust Account (MESITA), Energy Commission and Tenaga Nasional Berhad.