National Conference



Climate Change: Facts, Uncertainties and Myths

donderdag 20 november 2008

Het Koninklijk Nederlands Geologisch Mijnbouwkundig Genootschap, (KNGMG), in samenwerking met het Koninklijk Instituut voor Ingenieurs (KIVI/NIRIA) en het Koninklijk Nederlands Aardrijkskundig Genootschap (KNAG) organiseert in het kader ven het Jaar van de Planeet Aarde een:

In the framework of the Year of Planet Earth, The Royal Geological and Mining Society of The Netherlands (KNGMG) in cooperation witj the Royal Institute of Engineers (KIVI/NIRIA) and the Royal Geographical Society organise a:

National Conference

Climate Change: Facts, Uncertainties and Myths

Thursday, 20 November 2008

Location:

Royal Tropical Institute

Mauritskade 63, 1092 AD Amsterdam

Programme

9.00 - 10.00: Registration and welcome

10.00 Dr. Jan Oele: Opening Address

Dr. Jan Oele is a geologist and former board member of Delft University of Technology

10.10 Dr. Gerbrand Komen: Climate change: facts and uncertainties

Prof. Dr. Gerbrand Komen has been the representative of the Netherlands in the Intergovernmental Panel on Climate Change (IPCC). He also was Head of Research at the KNMI and is emeritus professor of Climate Dynamics at the University of Utrecht.

10.45 Dr. Appy Sluijs: CO2 and temperature through geologic time; what does the record teach us about climate forcing processes?

Dr. Appy Sluijs received the "Outstanding Young Scientist Award" of the European Geoscientists Union in 2007. for his ground-breaking research on the Palaeocene – Eocene thermal maximum.

11.20 Dr. Jürg Beer: Climate change during the Holocene period: main driving forces and uncertainties

Dr. Jürg Beer is a physicist whose main interest is oriented towards the application of cosmogenic radionuclides in various archives (ice, sediments, loess) to study the history of solar variability, geomagnetism and climate.

11.55 Dr. Kees de Jager: The sun as climate change engine: process, evidence and uncertainties

Prof. Dr. Cornelis de Jager served as director of the Utrecht Sonnenborgh Observatory, and was the founder and first director of the Utrecht Space Research Laboratory. The Sun has always been his main object of study over the past 60 years.

12.30 LUNCH

14.00 Dr. Bert Vermeersen: Effects of of icemelt induced gravity changes and solid earth deformation on sea level in The Netherlands

Dr. Bert Vermeersen is a senior researcher and teacher at the TU Delft in the Department of Earth Observation and Space Systems. He connects numerical modelling of solid Earth deformation, land ice mass changes and

sea level variations with satellite observations and geology.

14.35 Dr. Hans von Storch: Detecting anthropogenic effects in the observational evidence of climate change

Prof. Dr. Hans von Storch is a.o. professor at the Meteorological Institute of the University of Hamburg. Based on the scientific evidence, he is convinced that we are facing anthropogenic climate change brought about by the emission of greenhouse gases into the atmosphere, but he warns against exaggerated reports that attempt to gain attention in a hotly contested market for newsworthy information.

15.10 Dr. Arthur Petersen: The social and political debate on the problem of climate change

Dr Arthur Petersen is director of the Methodology and Modelling Programme of the Netherlands Environmental Assessment Agency (Milieu- en Natuurplanbureau, MNP). He holds degrees in both climatology and philosophy.

15.45 Drs. Peter de Ruiter: Round up

Peter de Ruiter is President of the Royal Geological and Mining Society of the Netherlands

16.00 Refreshments

Admission fees:

Members of KNGMG, KIVINIRIA; KNAG, NGV; GEA €25,00

Students, inclusive PhD students FREE

National Conference €50,00

Registration: click here

Voeg opmerking toe

< vorige volgende >

