

PETROLEUM GEOLOGISCHE KRING

KONINKLIJK NEDERLANDS GEOLOGISCH EN MIJNBOUWKUNDIG GENOOTSCHAP



PGK

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Venue: PGK's monthly lectures are held at the KIVI building, Prinsessegracht 23, Den Haag. Drinks are served from 5 PM; the lecture starts at 6 PM.	Labels: Last update October 11th, 1999
Membership: Please apply for membership by contacting the secretariat. Membership dues: Fl 30,-	
Accounts: VSB Bank: 88 65 82 733 (PGK, Den Haag)	Postbank: 4074482 (PGK, Den Haag)

DECEMBER 1999 NEWSLETTER

DECEMBER MEETING: DECEMBER 8TH, KIVI BUILDING, DEN HAAG

As usual the December presentation will be preceded by aperitifs from 17h00 onwards. After the presentation wines and other refreshments from popular fieldwork areas will be served in the bar.

Please register for this special event by contacting the treasurer Jurry van Doorn by phone 070-3105409, fax, e-mail (doorn@the-hague.geoquest.slb.com) or ordinary mail before Saturday December 4th. The PGK cordially invites all sponsors, members without outstanding membership dues and those that apply for membership of the PGK.

Prof. F.R. van Veen will give a presentation on: thinking about the earth

He provided the following abstract:

Long before gentlemen-geologists went out into the field to study the history of our globe, philosophers, poets and church fathers had been thinking about the earth in their studies. The oldest ideas were about the origin of the cosmos and of mankind. The mythical world was seen as a living being, an idea which persisted well into Antiquity and the Middle Ages. Plato's ideas about the interior of the earth can still be found in Athanasius Kircher's geology textbook *Mundus Subterraneus*, which was published in Amsterdam in 1644.

Descartes, in his *Principia philosophia*, also published in Amsterdam in 1644, was the first to look at the earth in a scientific way. His goal was to recreate the world in his mind by logical deduction. He concluded that our planet consists of a number of concentric spheres, with the crust built up by a heavy internal part and a less massive external part, a forerunner of Suess' *sima* and *sial*!

The age of the earth and the origin of fossils remained subject of heated debates during the 18th and 19th centuries. The discovery of 'deep time' by Hutton gradually replaced the idea of a young, static earth to that of an old, dynamic planet. However, the ancient idea of the earth as a living being recently re-emerged as Lovelock's Gaia hypothesis, possibly influenced by the fact that geologists have exchanged their field boots and hammer for the computer to model modern daisy worlds.

PGK BOARD MEMBERS v2k

The next PGK annual meeting will be held in February 2000. Nominations for the 2000 Committee are:

Mr Fokke Rispens (Ministry of Economic Affairs, Directorate Oil & Gas); Mr. Frank van de Belt (Panterra Geoconsultants B.V.); Mr. Wouter Hazebelt (Transcanada International LTD) and Mr. Mat De Jong.

You are invited to nominate other candidates according to the by-laws of the PGK. The current excursion secretary, **Mr. M. Geluk** (TNO-NITG), has volunteered to serve for another year.

MEMBERSHIP DUES 2000

All PGK members will receive an acceptgiro for payment of their 2000 membership dues together with the January 2000 Newsletter. Members receiving the Newsletter via e-mail will receive this acceptgiro in a separate letter. Those members that are still one or two years behind are requested to pay these outstanding dues themselves on either VSB Bank account 88 65 82 733 or Postbank account 4074482 (PGK Den Haag; Dfl. 30 for each year).

OTHER FORTHCOMING PGK EVENTS

January 19th Henk Visscher (Utrecht University): Fossil leaves as biosensors of paleoatmospheric CO2 levels.

February 16th Lecture, annual meeting and diner

March 15th Lecture

OTHER NEWS OF INTEREST TO PGK MEMBERS

December 1st Weber Symposium on Production Geology. Registration: Mrs. H. Zwiers; phone: +31 (0)15 2781423; Email: H.H.M.Zwiers@ta.tudelft.nl; mail: Department of Applied Earth Sciences Mijnbouwstraat 120 P.O.Box 5028 2600 GA Delft

PGK's mother organisation KNGMG has a new website: <http://www.kngmg.nl>. In the future also the PGK homepage will reside under this website.

MEMBER NEWS

The address we have of F.J Winkler is apparently wrong. Can somebody help us to the right address?

We have received applications for membership from Mrs. S. Veltkamp, Mr. K. Elewaut and Mr. V. de Groen (students University of Utrecht), Prof. S. Luthi (TU Delft), Mr.A. Caudullo and Mr.D. Maggs (Schlumberger). If no objections are received by the end of the next meeting they will be automatically elected members of the society.

The following companies are warmly thanked for sponsoring the PGK in 1999:

*Amoco Netherlands B.V.- Argo Geological Consultants -
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