

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 November, 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)	

FEBRUARY NEWSLETTER

FEBRUARY 16TH: ANNUAL MEETING, PRESENTATION AND DINNER

The PGK annual meeting will be held at 18.00, before the presentation by Professor S.M. Luthi, TUDelft: **“At a turning point in Petroleum Geology”**. Time and place will be the KIVI building, Prinsessegracht 23, Den Haag. Drinks will be served from 5PM; the lecture starts at 18.30 PM.

As usual there will be an annual dinner concluding the evening. This dinner starts around 20.15PM. in the just recently renovated “Koninklijke Schouwburg” and its “brasserie Wassermann. The costs will be 50 guilders each person to be transferred to the PGK treasurer on either VSB Bank: 88 65 82 733 (PGK, Den Haag) or Postbank: 4074482 (PGK, Den Haag). Those who wish to attend please complete the form and return it to the secretary before February 11th. Note that only 45 people can be hosted. If you have any diet requirements please specify them!

ANNUAL DINNER REGISTRATION FORM

Name:
Address:
Tel:
Diet requirement?

Return to Secretary before February 11th or e-mail M.Kusters@siep.shell.com

TU Delfts just recently appointed professor in Production Geology, **Professor S.M. Luthi**, will introduce himself with a presentation discussing the future of petroleum geology.

“At a turning point in Petroleum Geology”

Several factors combine to affect the petroleum geologist's profession in a way that stuns him profoundly. On one hand the business environment has taken a sharp turn with the recent mergers of oil companies into supergiant enterprises. The oil price has seen the lowest level since twenty years, and the highest since ten years, all within the last twelve months. Exploration, once a major employment branch for geologists, has been significantly reduced by many oil companies, and research seems to be heading in a similar direction. In addition, new technology is developed at a rapid pace, making it difficult for the operating geologist to keep up and analyze what might be useful for him.

The driving factor behind much of this is to increase the efficiency and profitability of the way oil companies do business. The focus away from exploration towards buying into already discovered giant fields in the Middle East, the former CIS and elsewhere is likely related to the Hubbert peak and the decreasing likelihood of a new giant discovery. While deep water prospects are still good, they are similar in style and do not require much geoscience. New technology and mergers in the oil service sector allow oil companies to outsource entire field developments. Thus, oil companies become brokers and geoscientists become their advisors.

The new petroleum geologist has to adapt to the new situation, and as teachers and researchers, we have to predict what will be required from him in the next decades. The hardy explorer of remote and hostile regions is definitely a profession of the past. Today's and tomorrow's geologists have to be skilled technologists with an acute sense for the business. Good verbal skills and an awareness of the energy situation and the environment are important. In the short term, many petroleum geologists will be active in development, but in the longer term, they might work on alternative fossil fuels. This is as challenging and important for the industrial society as the "old" exploration business was. However, the cradle-to-grave security so cherished by our predecessors is a thing of the past in the new business environment, and many geologists will move between oil company employees, contractors and consultants.

FORTHCOMING PGK EVENTS

March 15th: Dr. M.E. Donselaar, TUDelft: "The Huesca Project: Integrated Reservoir Architecture Modelling".

MEMBERSHIP DUES 2000

All PGK members have received an acceptgiro for payment of their 2000 membership in January 2000. 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).

FROM THIS MONTH WE WILL STOP DISTRIBUTION OF NEWSLETTERS TO THOSE MEMBERS WHO HAVE NOT PAID FOR MORE THAN TWO YEARS (98 99 2000). THEIR MEMBERSHIP WILL BE CANCELLED IF NO COMPLETE PAYMENT HAS BEEN RECEIVED BY APRIL 1ST.

MEMBER NEWS

We have received applications for **membership from Mr. J.Y. Essiane-Essone, Mrs. A. Dombrowski (SEPTAR), Mr. P. Fokker (NITG-TNO), Mr. M. van Kempen (TUDelft) and Mr. W. Flierman (Clyde Petroleum BV).**

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 -
Chevron USA Inc., The Netherlands Branch – Clyde Petroleum Exploratie B.V. –
Core Laboratories Aberdeen – DSM Energie – Energie Beheer Nederland B.V -
Elf Petroland B.V. - Enres International – Fina Nederland B.V. – Fugro Inpark B.V. -
Mobil Producing Netherlands Inc. – Nederlandse Aardolie Maatschappij B.V. –
Oranje Nassau Energie B.V. - PanTerra Geoconsultants B.V. - Shell Nederland B.V. –
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