

PETROLEUM GEOLOGISCHE KRING



KONINKLIJK NEDERLANDS GEOLOGISCH MIJNBOWKUNDIG GENOOTSCHAP **PGK**

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Venue:	PGK's monthly meetings are held at the KIVI building, Prinsessegracht 23, Den Haag. Drinks are served from 17:00 hrs; the lecture starts at 18:00hrs.		www.pgknet.nl
Membership:	Apply for membership by contacting the secretariat. The annual fee is €15.-		
Accounts:	Fortis Bank: 88.65.82.733 (PGK, Den Haag)		

DECEMBER 2010 NEWSLETTER

8th of DECEMBER:

The next PGK meeting will be on **Wednesday, December, the 8th, 2010.**

17:00-18:00 hrs: Social hour
18:00-19:00 hrs: Lecture by:
Jan de Jager, Vrije Universiteit Amsterdam
Rien Herber, University of Groningen

Oil and Gas in the Netherlands: Is there a Future?

Abstract on separate page

After the meeting those that have registered for the Christmas dinner will proceed to the Babbilage for food and drinks. See their website for details and location: www.babbilage.nl/
Registration is possible for paid-up members only until November 25th, by sending an email to Wiebe van Driel through the PGK website: www.pgknet.nl/contact

JANUARY PGK MEETING:

The January meeting takes place on **Wednesday, 19th of January 2011.** Lecture by Menno van Benthem on "Gas market models"

NEW MEMBERS

Applications for membership have been received from Kevin Bisdom (student, Delft) and Reynoud Houtappel (Den Haag). If no objections are received prior to or during the next meeting, they will be admitted as member of our society.



Monthly meeting: Wednesday 8th of December 2010
Address: KIVI Building, Prinsessegracht 23, Den Haag

Social hour: Between 17:00 and 18:00 hrs
Lecture: 18:00-19:00

Oil and Gas in the Netherlands: Is there a Future?

Jan de Jager, Vrije Universiteit Amsterdam
Rien Herber, University of Groningen

The Netherlands is a gas country, and since the discovery of the Groningen gas field, the Netherlands has developed into the main gas “hub” of western Europe. The gas resources have brought the Dutch State significant income. Although most explorers will agree that exploration in the Netherlands has become very mature, new reserves continue to be added. How long can we expect this to continue?

Elsewhere, in particular in the USA but also in other countries, unconventional gas has resulted in a sharp increase in gas reserves. Some even speak of a “gas supply revolution”. Recently, in 2009, enormous potential unconventional gas volumes have also been quoted for the Netherlands. Numbers so large that even our Groningen field seemed by comparison rather insignificant. Do we indeed have potential for unconventional gas resources in the Netherlands, and are those quoted numbers realistic?

Unconventional gas occurs in gas-prone basins in tight rocks outside conventional structural or stratigraphic traps. It has a (sub)regional extent and does not have well-defined gas-water contacts, and is normally found below water-bearing reservoirs.

In this talk, we will address the possibilities for the different categories of unconventional gas in the Netherlands, both in-place and recoverable, and the impact of its potential on the future Dutch gas reserves. The technical likelihood of these unconventional gas resources being present, their volume potential as well as the do-ability and societal impact of an unconventional gas development in our densely populated country will be addressed.

Please post this page on your company’s notice board. Members may be accompanied by guests!

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