

# PETROLEUM GEOLOGISCHE KRING



## KONINKLIJK NEDERLANDS GEOLOGISCH MIJNBOUWKUNDIG GENOOTSCHAP **PGK**

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<b>Venue:</b>	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.		<a href="http://www.pgknet.nl">www.pgknet.nl</a>
<b>Membership:</b>	Apply for membership by contacting the secretariat. The annual fee is €15.-		
<b>Accounts:</b>	Fortis Bank: 88.65.82.733 (PGK, Den Haag)		

## SEPTEMBER 2009 NEWSLETTER

### 16 SEPTEMBER:

The next PGK meeting will be on **Wednesday, September 16, 2009**. The programme will be as follows:

17:00-18:00 hrs: Social hour

18:00-19:00 hrs: Lecture by Hans Doornenbal, TNO

**“Petroleum Geological Atlas of the Southern Permian Basin – Project Overview”.**

*See other side for more info*

### AAPG DISTINGUISHED LECTURE

The PGK would like to draw your attention to an AAPG Distinguished Lecture being held by John Kaldi entitled “*Carbon Capture and Geological Storage: What are the Big Issues and Opportunities?*”

**Venue:** Shell Office: Kessler Park 1, Rijswijk, 2288GS

**Date:** Monday, 12 October 2009

**Time:** 13:00-14:00

**Note:** Open for PGK/KNGMG members. Registration is required before 7 October 2009, please send an e-mail to [herman.darman@shell.com](mailto:herman.darman@shell.com).

### OCTOBER MEETING

The October meeting will be held on **Wednesday October 21, 2009** with a lecture on ‘**Sand injection and reservoir connectivities**’ by Andrew Hurst, Aberdeen University.

### NEW MEMBERS

Applications for membership have been received from Zhihong Gong (Enres International), Pim Hornsveld (Scientific drilling), Nico Pepping (Fugro Data Solutions bv), Wouter Visser (Triple EEE Management Support), Arum Suryanti (Petro Canada) and Jens Glaser (Wintershall). If no objections are received prior to or during the next meeting, he/she will be automatically admitted as member of our society.



## PETROLEUM GEOLOGISCHE KRING

KONINKLIJK NEDERLANDS GEOLOGISCH MIJNBOUWKUNDIG GENOOTSCHAP **PGK**

**Monthly meeting:** Wednesday 16 September 2009  
**Address:** KIVI building, Prinsessegracht 23, the Hague  
**Social hour:** Between 18:00 and 19:00 hrs  
**Lecture:** 19:00-20:00  
**Title:** “**Petroleum Geological Atlas of the Southern Permian Basin Area - Project Overview**”

**By Hans Doornenbal (TNO)**

The Southern Permian Basin (also referred to as Central European Basin) is Europe’s largest sedimentary basin. It is a typical intracontinental basin that evolved from latest Carboniferous to recent times and extends from eastern England to the Belarussian-Polish border and from Denmark to South Germany.

The Southern Permian Basin Atlas (SPBA) project is a joint project between the Geological Surveys of Belgium, Denmark, Germany, The Netherlands, Poland, and the UK and is being supported by a wide range of E&P companies, government licensing authorities, universities and research institutes. The aim of the Atlas is to present an overview of the results of over 150 years of petroleum exploration and research in this basin area. As this gas and oil province continues to mature and with field sizes inevitably decreasing, more and more careful data integration and geoscientific effort is required to discover new reserves. The subsurface characterization provided in the Atlas will also be of great value to governments, researchers and other individuals interested in the deep subsurface. The Atlas will be available on printed paper (A2 size) and on CD in an interactive PDF format. The maps (print scale 1: 3.000.000) will also be offered as a separate GIS product on DVD, at an application scale of 1: 1.000.000.

**Hans Doornenbal** holds an Msc in Geophysics, State University Utrecht, The Netherlands and has 29 years experience in database management, seismic interpretation, structural geology, mapping and project management, especially related to hydrocarbon exploration and production studies. He has participated as team member and later as project manager in a variety of projects abroad (Yemen, Tanzania, Slovenia). Since 1998 at TNO he is project leader of the regional mapping project of the Netherlands. From 2005-2009 he became the project manager of the SPBA-project leading an international team from 6 geological institutes and 27 oil & gas companies with the aim to produce a Petroleum Geological Atlas of the entire Southern Permian Basin Area (North-western Europe). In 2009 he became project manager for the “GASH – European Black Shale Database” project.

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