

PETROLEUM GEOLOGISCHE KRING



KONINKLIJK NEDERLANDS GEOLOGISCH MIJNBOUWKUNDIG 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 through the PGK website. The annual fee is €15.-		
Accounts:	Fortis Bank: 88.65.82.733 (PGK, Den Haag)		

We wish all our members a good holiday season and a happy and successful 2011



JANUARY 2011 NEWSLETTER

19th of JANUARY:

The next PGK meeting will be on **Wednesday, January 19th, 2011.**

17:00-18:00 hrs: Social hour

18:00-19:00 hrs: Lecture by: Dr. Menno van Benthem, EON Benelux

Dutch gas market liberalisation: success or failure?

Abstract on separate page

FEBRUARY PGK MEETING:

The February meeting takes place on **Wednesday, 16th of February 2011.** Lecture by Dick Swart on "Root causes of Macondo Blowout". The Annual General Meeting will precede this lecture and it will be followed by the annual dinner.

NEW MEMBERS

Applications for membership have been received from Giovanni Bertotti (University Delft), Duco Drenth (En&En consultants), F.P. Huiskamp (Copenhagen), Gerben de Jager (postdoc, Delft), Graciela Jharab (Staatstoezicht op de Mijnen), Cameron Heins (intern Shell), Guido Hoetz (EBN), Elco Luyendijk (PhD student, Amsterdam), Louise Meijer (AAPG Student chapter, Delft), Karlien Meulenaars (intern, Shell), E.J. van Pelt (Student, Delft), Edwin Tervoort (Fugro), W.D. Smoor (Student, Delft), Arie Speksnijder (PanTerra), Koen van Tooreenburg (AAPG Student chapter, Delft), Jacob Verbaas (student, Utrecht) Janine Weber (Fugro). If no objections are received prior to or during the next meeting, they will be admitted as member of our society.

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Monthly meeting: Wednesday 19th of January 2011
Address: KIVI Building, Prinsessegracht 23, Den Haag
Social hour: Between 17:00 and 18:00 hrs
Lecture: 18:00-19:00

Dutch gas market liberalisation: success or failure?

Menno van Benthem, EON Benelux

In the 1990's, the Dutch government launched an extensive liberalisation and privatisation program. Among others, the power, gas, telecom, postal and rail industries were liberalised. Some 15 years onwards, the results of liberalisation are still under debate. Most recently, the functioning of the postal and rail industries was heavily criticised. At the same time, gas market reform is still ongoing with a fresh set of changes to the gas law approved by parliament on November 30th. In his presentation, Menno van Benthem will provide an overview of the reforms the Dutch gas market has been subjected to. He will also critically assess the successes and failures of gas market liberalisation from both an academic and a commercial perspective. Menno van Benthem received a PhD from the University of Groningen in January 2010 for his research into gas market liberalisation and currently works for E.ON Benelux as portfolio manager gas.

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

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General

The Mining Technology Department in the Akzo Nobel Industrial Chemicals' Salt sBU provides knowledge and services in the field of solution mining and brine production at the production sites in Hengelo, Delfzijl and Mariager (Dk). Furthermore the department is responsible for the development of new projects related to storage of gasses, liquids and solids in new and existing caverns. Areas of competency include geology and rock mechanics (subsidence), deep drilling technology and borehole completions, production technology, project management, legislation and regulation. The department maintains intensive contact with public bodies, engineering firms, service companies, contractors, suppliers and professional organizations at home and abroad. A great deal of work is put out to contract.

The department is made up of specialists in mining, mechanical engineering, drilling technology, geology and business development of underground storage applications. The broadening and intensification of the range of responsibilities means that we look for a

MANAGER MINING TECHNOLOGY AND BUSINESS DEVELOPMENT

Key Objectives and Accountabilities

- Develop & realize the growing underground storage business in Europe, a new strategic activity for AkzoNobel Salt, to extend the value chain
- Perform key account management in 2UC, to maintain existing businesses in 2UC
- Develop structured business intelligence on this underground storage business
- Direct the required resources within the sBU Salt to realize sustainable mining fields for the Salt business.
- Defines objectives and develops strategies, operational plans and targets to achieve the goals of the salt business with respect to its mining activities.
- Develop the Mining Technology Department in Project Management, Mining technology and Business Development.
- Secures a focussed and efficient organization with skilled and motivated professionals in the area of mining
- Build and maintain strong customer relations and other stakeholders e.g. authorities, community and functional networks in the mining industry.
- Responsible for compliance and legislation of mining

Requirements

- Academic level, preference for Masters degree Mining.
- Min. 10-15 years relevant experience in Mining & Business development
- Techno knowledge of oil/gas drillings
- Entrepreneur in developing new 2UC business
- Fluent in English and German language
- Skilled in maintaining external relationships with knowledge centers on mining technology and with authorities
- Capable of leading the Mining Technology Department safeguarding the mining needs of the plant operations while building a new group to develop underground storages
- Self starting and proactive with a clear overview and strong leadership skills

Our offer

The level of remuneration is in line with the importance of the position. In addition Akzo Nobel offers an excellent package of fringe benefits, including training opportunities, and result-related salary, as well as excellent development possibilities.

Your reaction

If this position appeals to you, send a letter including a C.V. to AkzoNobel Industrial Chemicals, HR department, for the attention of Mrs. Anita Harperink, Postbus 25, 7550 GC Hengelo (Ov), before 20 December 2010 or by e-mail to anita.harperink@akzonobel.com.

For more information please contact Mr. John Schelhaas, Operations Director Salt, telephone +31 6 5026 4313.



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MINING ENGINEER

The position

As an engineer you will develop structural improvements in the area of solution mining – and related activities such as underground gas storage in salt caverns - taking into account economic, safety, environmental and societal aspects. Using both finite element modelling for rock mechanics and leaching simulations for raw brine production you will, in a life cycle approach, design and simulate the behavior of existing and new caverns. You will develop survey methodologies and report on relevant aspects of raw brine production; you will make process designs as starting points for project implementation. You will be part of and contribute to multi-disciplinary teams for carrying out investment projects.

Your place of work will be in Hengelo (Ov) and you will report to the Manager of the Mining Technology Department.

The profile

We seek someone with growth potential and an academic mining education who is capable of working with process and simulation models. A few years of relevant experience is valued as a recommendation. The position demands a client-focused team player with good social skills. In addition you have good spoken and written competence in Dutch and English. Spoken and written competence in German is an advantage. Next to that you have more than 5 -7 years of experience in a relevant position.

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