



PGK

Petroleum Geologische Kring

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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.- http://www.carlton.nl/beach/map-nl.html		
Accounts:	ABN/AMRO Bank: 88.65.82.733 (PGK, Den Haag)		

JUNE 2011 NEWSLETTER

Monday 20th of June: Joint PGK – SPE – DPS event, with the annual BBQ

The next PGK meeting will not be on a Wednesday but on Monday June 20th, 2011. The venue will be at the **Carlton Beach Hotel, Gevers Deynootweg 201, 2586 HZ Scheveningen** (<http://www.carlton.nl/beach/map-nl.html> - at the end of the boulevard, near Zwarte Pad)

17:00 – 18:00 hrs: Social hour
18:00 – 19:00 hrs: Mini-symposium on shallow gas with lectures by:

Johan ten Veen (TNO):

Anatomy of the Cenozoic Eridanos Delta and its Shallow Gas Systems.

Jasper Schmidt (Chevron):

From Drilling Hazard to Successful development: Shallow Gas.

Abstracts on separate page

19:00 hrs - Annual BBQ

Registration: As we have made reservations for a fixed number of people, please register before June 14th either through the website (www.pgknet.nl) or by sending an email to the secretary (secretary@pgknet.nl). Payment of €30 should be cash upon arrival. Non-members pay €35, students pay €15. Registration will be seen as a firm commitment and in case of no show you will be billed.



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SPE



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DPS

Monday 20 June 2011

“Shallow Gas”

17:00 Drinks
18:00 Lectures

“Anatomy of the Cenozoic Eridanos Delta and its Shallow Gas Systems”

Dr. Johan H. ten Veen (TNO)

“From Drilling Hazard to Successful development: Shallow Gas”

by Jasper Schmidt (Chevron)

19:00 BBQ

Venue: Carlton Beach Hotel in Scheveningen
(www.carlton.nl/beach)

Entrance fee: Members €30, Non-members €35, Students €15

There will be no meetings during July and August, but join us again for our

Next PGK MEETING:

The September meeting takes place on Wednesday, 21st of September 2011, with a lecture by Jaap Mondt on “Electro-Magnetic Methods In E&P”. This will be a joint meeting with the EAGE.

NEW MEMBERS

Applications for membership have been received from Stephen Birrell (Sterling Resources), B. Klosowska (Fugro), Jasper de Kock (Baker Hughes), Rama Krishna Raju Jampana (Panterra). In addition, membership has been granted to the three PhD students who presented their work in the May meeting: Roderic Bosboom (RUU), Suzanne Beglinger (VU) and Daria Tetyukhina (Delft). If no objections are received prior to or during the next meeting, they will be admitted as member of our society.

**Program PGK meeting Monday 20th of June 2011**

Address: Carlton Beach Hotel, Gevers Deynootweg 201, 2586 HZ Scheveningen
Social hour: 17:00 - 18:00
Lectures: 18:00 - 19:00
BBQ: 19:00 -

Anatomy of the Cenozoic Eridanos delta shallow gas system

Johan ten Veen (TNO)

Abstract

Shallow gas in the Dutch subsurface is defined as gas occurrences in unconsolidated sediments of Cenozoic age. It predominantly occurs in shallow marine to continental deposits of the Plio-Pleistocene Eridanos delta and accumulated both from deep subsurface thermogenic sources or biogenic sources in shallower strata. It is either structurally trapped in anticlines associated with rising salt domes or occurs in stratigraphic or depositional traps. The gas accumulations may represent a valuable additional source of economically attractive hydrocarbon, especially if located near existing infrastructures. The Dutch thermogenic, biogenic and mixed shallow gas systems are all three highly dynamic systems. The identified gas chimneys, acoustic turbidity and blanking, pockmarks, the stacked bright spots, as well as methane dissolved in groundwater, all indicate ongoing and/or recent migration and leakage of shallow gas. Shallow gas production in the Dutch offshore, it is still limited due to a lack of insight in the shallow gas systems especially with respect to the relation between anatomy of the delta and charging/trapping conditions. This presentation will give a brief overview of how this insight has increased recently.

Shallow gas - From drilling hazard to successful development

Jasper Schmidt (Chevron Exploration & Production Netherlands BV)

Abstract

Shallow gas fields were traditionally viewed as undesirable with most operators looking past these discoveries to explore what was beneath them. Nowadays they're seen as one of the non-conventional gas resources in the Netherlands. The shallow gas fields in the Dutch offshore can be described as thin, areal extensive reservoirs that are found at shallow depths; these formations are often very fine-grained and unconsolidated sand. This presentation will discuss the challenges faced to successfully develop the A12 shallow gas field.

Thanks to our sponsors:

*| AkzoNobel | Argo Geological Consultants | Chevron Exploration and Production Netherlands |
Centrica Upstream	Cirrus Energy Nederland B.V.	Dana Petroleum Netherlands B.V.			
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TNO Bouw en Ondergrond	Total E&P Nederland	Wintershall Noordzee	*		

Please post these pages on your company's notice board. Members may be accompanied by guests, but only upon pre-registration (see first page).

Founded in 1988, PanTerra has developed into a leading independent provider of geological services to the international energy industry. PanTerra brings a fresh and innovative approach to geological consulting by offering a unique integration between in-house laboratory services and subsurface evaluation, allowing us to provide our clients with a turnkey subsurface workflow solution.

To support our continuous expansion, PanTerra has immediate openings for:

Manager Subsurface Evaluation, whose responsibilities include:

- Coordinating, planning and managing the work of the Subsurface Evaluation groups including preparation of project proposals and budget estimates and monitoring of plans versus progress.
- Developing PanTerra's business portfolio through active participation in marketing efforts.
- Leading and motivating the Subsurface Evaluation groups.
- Supervising geoscientists and engineers, including staff resourcing and development.
- Improving quality and efficiency of service.

Supervisor Reservoir Characterisation, whose responsibilities include:

- Planning, managing and administering the work of the Reservoir Characterisation group. This includes preparation of project proposals and budget estimates, monitoring of plans and budgets versus progress and financial aspects like preparing quotes and invoices.
- Mentoring and coaching of the geology team, including supervision and training of junior staff.
- Developing PanTerra's business activities through participation in marketing activities and expanding PanTerra's services.

Senior Geoscientist, whose responsibilities include:

- Providing technical geological and interpretation expertise to an interdisciplinary team of Geoscientists (seismic interpreters, reservoir geologists, petrophysicists and reservoir engineers) that carries out acreage evaluations, field development plans and reservoir characterisation studies.
- Ensuring effective project management and client communication.
- Mentoring and training of junior geoscientists.

We are looking for professionals with at least 10 years of relevant experience and a proven track record in demonstrating technical competence.

For more information, please refer to our website: www.panterra.nl, or submit your application to jobs@panterra.nl