

# PETROLEUM GEOLOGISCHE KRING

KONINKLIJK NEDERLANDS GEOLOGISCH EN MIJNBOUWKUNDIG GENOOTSCHAP



PGK

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<b>PGK finances:</b>	Annual membership dues: NFL 30,- <b>LAST UPDATE OF LABELS: 23/05/98</b>	<b>Ties:</b>	Nlf 25,-
<b>eb Page:</b>	<a href="http://wwwak.tn.tudelft.nl/~pgk/index.html">http://wwwak.tn.tudelft.nl/~pgk/index.html</a> (Web master: Frederic Verhelst)		

## OCTOBER 1998 NEWSLETTER

### FORTHCOMING PGK EVENTS

- October 28** 'Novel technology to develop oil & gas', prof. C.P.J.W. van Kruijsdijk (TU Delft)  
**November 18** 'An integrated general approach for trap integrity', D. Nieuwland (RTS)  
**December 16** 'The Geology of French Wine', a known connoisseur connoisseur has been contracted

### PGK OCTOBER MEETING

The PGK October meeting will be held on **WEDNESDAY, OCTOBER 28**, at 17:45 pm and will be preceded by aperitifs from 17:00 pm onwards. The lecture will be held at the KIVI building, Prinsessegracht 23, The Hague.

The speaker has provided the following abstract: 'The Many Similarities Between Laundry and Oil Recovery Techniques'

*In this presentation I would like to explore the various ways in which fluids can be induced to move through porous media. I will introduce the underlying forces and highlight the reservoir and fluid properties that influence these. Various combinations of these forces are used in oil recovery techniques. The aim, of course, is to produce as much oil (and/or gas) as is economically viable. Production methods are usually subdivided in Primary Recovery (fluids move by expansion), Secondary Recovery (water is injected to displace the oil) and Tertiary Recovery processes. The latter techniques are also referred to as Enhanced or Improved Oil Recovery and include those processes where the fluid and/or rock properties are manipulated to enhance the recovery mechanism. Along the way I will highlight the many similarities that exist between laundry techniques and IOR. In addition I will point out some of the more recent recovery techniques as well as speculate on future technologies. With respect to the latter I will try and challenge the audience to participate.*

### OTHER EVENTS OF INTEREST TO PGK MEMBERS

- Oct. 31 – Nov. 3** Improving the Accuracy & Effectiveness of reservoir Models, Brighton UK. Contact Mrs E. Schut, +31/306956997 or [es@eage.nl](mailto:es@eage.nl)  
**November 8-11** Rio '98, AAPG International Conference & Exhibition. Register at +1 9185602679 or [convene@aapg.org](mailto:convene@aapg.org)  
**December 1-3** PESGB PETEX'98 Conference & Exhibition. Register at +44 1714957808 or [pesgb@pesgb.demon.co.uk](mailto:pesgb@pesgb.demon.co.uk)

### MEMBERS NEWS

We have received no applications for membership this month.

### SPONSORSHIP

The PGK is very grateful to its sponsors who have been helping to finance the cost of renting the KIVI lecture room, tickets and accommodation for overseas lecturers, monthly drinks for members and

contributing to the cost of the field seminars. The following companies are warmly thanked for contributing to our activities in 1998:

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