GeoNeurale announces

PRINCIPLES OF APPLIED RESERVOIR SIMULATION

14 - 16 March 2011
Munich
PRINCIPLES OF APPLIED RESERVOIR SIMULATION

GeoNeurale - MUNICH

at the

GATE – Garchinger Technologie und Gründerzentrum

14 – 16 March 2011

3 DAYS COURSE

INSTRUCTOR: Dr John R. Fanchi

LEVEL: Basic - Intermediate

Audience: The course is designed to provide an interactive, hands-on experience for course attendees. The course is suitable for geoscientists, engineers and managers with an interest in reservoir management and reservoir flow model studies. Course participants should be familiar with PC's and petroleum reservoir concepts.

COURSE FEES: 2300 Euro + 19% VAT (VAT Tax is 100% refunded from the German Finance Ministry)

REGISTRATION DEADLINE : 22 February 2011

ONLINE REGISTRATION: www.GeoNeurale.com
GeoNeurale Office and Training Location
PRINCIPLES OF APPLIED RESERVOIR SIMULATION

By John R. Fanchi, Ph.D.

Course participants will learn how reservoir flow simulators can be used to perform reservoir management studies of hydrocarbon reservoirs. Participants will acquire "hands-on" experience running examples using an integrated flow simulator.
PRINCIPLES OF APPLIED RESERVOIR SIMULATION

Description:

You will learn how to use a reservoir flow simulator to study many modern reservoir simulator applications including oil and gas reservoir depletion, waterflooding, gas flooding, fault modeling, geostatistical distribution of reservoir properties, fractured reservoir flow modeling, horizontal well modeling, geomechanical modeling, time-lapse seismic modeling, coal gas production, and carbon sequestration in mature oil fields.

Course Text:

<table>
<thead>
<tr>
<th>Day</th>
<th>Topic</th>
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| 1   | Welcome and Introductions  
Overview of the Course  
Reservoir Structure (Gridding)  
Porosity and Permeability Distributions  
Rock-Fluid Interaction  
Pore Volume and Transmissibilities |
| 2   | Reservoir Geophysics  
Fluid Properties  
Rock Compressibility  
Pressure and Saturation Initialization |
| 3   | Well Modeling  
Data Management  
Reservoir Flow Modeling Workflow  
Applications |
Instructor’s Biography

Registration Details

• Course fee: 2300 Euro + 19% VAT
• Registration deadline: 22 February 2011

Payment and Registration
Tuition fees are due and payable in Euro upon enrollment in the course by bank transfer to the bank account given below unless another payment form is agreed.

Unless otherwise indicated, the payment should be received before the date specified in the invoice as payment term to make the enrollment effective.

To register to the course please fill in the registration form and fax or email it along with the confirmation of your bank transfer to:
GeoNeurale
Lichtenbergstrasse 8
D-85748 Munich
T +49 89 8969 1118
F +49 89 8969 1117

ONLINE REGISTRATION: www.GeoNeurale.com

Bank Information: Genossenschaftsbank EG Muenchen
Bank Account N. 519618 BIC – Code: GENODEF 1M07
BLZ 701 694 64 IBAN: DE19 7016 9464 0000 5196 18

Please indicate your name and the purpose: “PRINCIPLES OF APPLIED RESERVOIR SIMULATION”.

www.GeoNeurale.com
Provisions

Tuition fees are due and payable in Euro upon enrollment in the course. Unless otherwise indicated, fees do not include student travel costs and living expenses.

Payments are also accepted via personal or company check, traveler's check, credit card, and Company Purchase Orders.

Cancellations by Participant:

All cancellations are subject to a 100 Euro non-refundable cancellation fee.

Cancellations have to be notified to our office, at least 30 days prior to the course start date to receive a refund (less the 100 Euro cancellation fee).

If the participants are unable to cancel prior to the 32 days notification date, they may substitute another person at their place in a course by notifying us prior to the course start date.

Course Cancellations:

GeoNeurale reserves the right to cancel the courses if necessary. The decision to cancel a course is made at least two weeks prior to the course start date. If a course is cancelled, the participant will receive a full reimbursement of the tuition fees (but not of the plane ticket or hotel expenses or any other costs), or will be enrolled in another course upon his decision (the cost of the original course will be applied to the cost of the replacement course).

GeoNeurale can not be responsible for any penalties incurred for cancellation or change of airline or hotel reservations.

Refunds:

GeoNeurale will promptly remit all refunds of tuition fees due to cancellations or annulment (less any appropriate non-refundable cancellation fee) within 30 days of the course cancellation.

Force Majeure:

GeoNeurale can not be responsible for cancellations due to “force majeure” events: airplane or airport strikes, emergency situations, natural catastrophes and all situations and incidents independent or outside the human control that can delay or cancel the course. In case of such events related cancellations the course tuition fees will be refunded to the client.

GeoNeurale is not responsible for any delay or absence caused by the training instructor or training instructor company for reasons which are independent or out of the control of GeoNeurale’s decisions.

AGREEMENT: Upon enrollment all parts accept the above mentioned provisions. The above specified provisions shall regulate the agreement between GeoNeurale and the participant and the participant company and will enter into force upon enrollment.
REGISTRATION FORM
Please fill out this form and Fax to +49 89 8969 1117
or Email to Courses@GeoNeurale.com

PRINCIPLES OF APPLIED RESERVOIR SIMULATION
Munich, 14 – 16 March 2011
Course Fee: 2300 Euro + 19 % VAT (VAT Tax is 100% refunded from the German Finance Ministry)

Name:

Company:

Address:

Job Title:

Phone:

Fax:

Email:

SIGNATURE: ________________________________

www.GeoNeurale.com
INFORMATIONS, HOTELS, MAPS, LINKS

TRAINING LOCATION – RESEARCH CENTER

GATE GARCHING

MAP MUNICH-GARCHING
http://www.muenchen.city-map.de/city/db/130208000001/14269/Garching.html

MUNICH INFO and MAP MUNICH CENTRAL
http://www.muenchen.de/home/60093/Homepage.html

MAP MUNICH UNDERGROUND
http://www.mvv-muenchen.de/web4archiv/objects/download/3/netz1207englisch.pdf

HOTELS NEAR GeoNeurale

BAVARIA INFO
Olympia Park - Munich