

BPSM

Basin and Petroleum System Modeling Industrial Affiliates Program

2nd ANNUAL MEETING

MAY 9, 2009

Meritage Hotel and Resort, Napa, California



SCHOOL OF EARTH SCIENCES

DEPARTMENT OF GEOLOGICAL & ENVIRONMENTAL SCIENCES

BPSM Industrial Affiliates

for 2009

BP

Chevron

JOGMEC

Schlumberger*

* formerly IES, Integrated Exploration Systems

Meeting Attendees

From Industry and Academia

Jeffrey Allwardt, ConocoPhillips

Mahdi A. AbuAli, SaudiAramco

Friedemann Baur, RWTH Aachen

Andre Adriano Bender, HRT & Petroleum

Monica Souto Carneiro-Echternach, TNO

Kelly Dempster, Chevron

Jan Derks, Schlumberger (formerly IES)

Michael Erdmann, StatoilHydro

Rob Funnell, GNS Science

Changrui Gong, BP

Matthias Greb, EGI

Marek Kacewicz, CETC

Armin Kauerauf, Schlumberger (formerly IES)

Michael Kallay, Microsoft

Hansa Kemna, ucon Geoconsulting

Eduardo de Mio, HRT & Petroleum

Michael Nosiara, Shell Internation E&P

Robert Ondrak, GFZ Potsdam

Noelle Schoellkopf, Chevron

Adriana Lemgruber do Valle Traby, Vale-E&P

Feiyu Wang, China University of Petroleum

Stanford University BPSM Scientists and Graduate Students

Ramil Ahmadov, graduate student

Keisha Durant, incoming graduate student

Julie Fosdick, graduate student

Steve Graham, faculty

Meng He, graduate student

Bin Jia, graduate student

Carolyn Lampe, also at ucon Geoconsulting

Les Magoon

Tess Menotti, incoming graduate student

Mike Moldowan, faculty

Tapan Mukerji, faculty

Ken Peters, also at Schlumberger

Allegra Hosford Scheirer

Oliver Schenk, also at Schlumberger

Bjorn Wygrala, also at Schlumberger

Meeting Announcement

Joint IES/Stanford BPSM Industrial Affiliates Meeting

We invite you to attend a joint meeting sponsored by *Integrated Exploration Systems (IES-Schlumberger)* and the *Stanford Basin and Petroleum System Modeling (BPSM) Industrial Affiliates Program* (May 9, 2009). This one-day meeting will occur immediately after the AAPG Hedberg Research Conference on BPSM (May 3-8) and at the same location (Meritage Resort Hotel, Napa, California). The dual purpose of this one-day meeting will be to: (1) showcase recent enhancements of PetroMod® software while providing a forum for user input, and (2) provide a progress report on the Stanford University Basin and Petroleum System Modeling (BPSM) Industrial Affiliates Program and our objective to train students through practical experience in BPSM research projects that lead to a M.S. or Ph.D. degrees. The meeting includes lectures and discussion by various experts and students. All PetroMod® users, BPSM affiliate members, and non-members are welcome, but registration is limited to 50 participants. Take the opportunity to learn more about recent advances in PetroMod software and the new, exciting BPSM program!

Meeting Agenda

9:00 a.m.	Welcome and Overview	Steve Graham
9:20 a.m.	Relationship between MOGIA and BPSM	Mike Moldowan
9:30 a.m.	Links between BPSM, Center for Reservoir Forecasting, and Rock Physics	Tapan Mukerji
9:40 a.m.	Update on BPSM efforts in San Joaquin Basin, CA	Les Magoon
9:50 a.m.	Introduction of new students	Allegra Hosford Scheirer
10:00 a.m.	Integrating low-T thermochronometry into a structural and basin analysis of the Magallanes foreland basin, Chile and Argentina	Julie Fosdick, student
10:15 a.m.	Assessing spatial uncertainties and impacts on risking in basin modeling	Bin Jia, student
10:30 a.m.	Basin modeling in Vallecitos Syncline	Meng He, student
10:45 a.m.	Elastic properties of source rocks: A new approach	Ramil Ahmadov, student
11:00 a.m.	Wrap-up	Steve Graham