

BPSM

Basin and Petroleum System Modeling Industrial Affiliates Program

INAGURAL ANNUAL MEETING

JULY 28-AUGUST 1, 2008

Hartley Conference Center, Mitchell Building, Stanford, California



SCHOOL OF EARTH SCIENCES

DEPARTMENT OF GEOLOGICAL & ENVIRONMENTAL SCIENCES

BPSM Industrial Affiliates

for 2008

BP

Chevron

JOGMEC

IES (Integrated Exploration Systems)

Meeting Attendees

From Industry and Academia

Jeffrey Allwardt, ConocoPhillips

Hisham Alqassab, Schlumberger

Rob Funnell, GNS Science

Rich Gibson, BP America

Ronald Hill, Marathon Oil Company

Carolyn Lampe, ucon Consulting

Paul Lillis, U.S. Geological Survey

Olav Lindtjorn, Schlumberger/Western Geco

Les Magoon, U.S. Geological Survey Emeritus

Keith Mahon, Anadarko

Marcio Mello, HRT

Ken Peters, U.S. Geological Survey and Consulting Professor, Stanford

Noelle Schoellkopf, Chevron

Kunihiro Tsuchida, JOGMEC

Johannes Wendebourg, Shell International E&P

Bjorn Wygrala, IES

Stanford University BPSM Scientists and Graduate Students

Steve Graham, faculty

Chris Mitchell, graduate student

Mike Moldowan, faculty

Tapan Mukerji, faculty

Allegra Hosford Scheirer

Meeting Agenda

Graham, S., Stanford University Basin and Petroleum Systems Modeling (BPSM)
Industrial Affiliates Summer Meeting

Moldowan, M., The Molecular Organic Geochemistry Industrial Affiliates

Wygrala, B., Petroleum Systems Modeling: Current and Future Applications

Mitchell, C., An Introduction to Two New Basin Modeling Research Projects

Graham, S., Mesozoic-Cenozoic Tectonic and Basin Evolution of Central California,
with Emphasis on the San Joaquin Basin

Hosford Scheirer, A., Three-Dimensional Geologic Model of the San Joaquin Basin
Province, California

Lampe, C., Building the San Joaquin Petroleum Systems Model

Magoon, L., Petroleum Systems of the San Joaquin Basin: Characterization of Oil and
Gas Types

Wygrala, B., Petroleum Systems Modeling: Current and Future Developments

Magoon, L., Source-Rock Richness, Kinetics, and Calibration for the San Joaquin
Model

Lampe, C., Basin and Petroleum System Modeling (BPSM) Workflows

Magoon, L., Petroleum System Tutorials for Six Petroleum Systems in the San
Joaquin Basin Province