THURSDAY, 2 APRIL

9:30-9:50am......... BJD (better just design), Peter Bell, CGS Ltd.

9:50-10:10am......... A Pilot Wide Azimuth Survey in
the Northwest Raudhatain Area,
Kuwait, Pradyumna Dutta, KOC

10:10-10:40am........ Coffee Break

10:40-11am.......... 3D Wide Azimuth Land Processing
in the U.A.E: A Middle East Case
History, Ruben Martinez, PGS

11am-11:20am........ Considerations for Wide-Azimuth
3D Seismic Processing, David Gray,
CGGVeritas

11:20-11:40am........ Experience with offset Vector Tile
(OVT) PreStack Migration, Alexander
Calvert, Ion Geophysical

11:40am-12:20pm .. End of Session Discussion
12:20-1:30pm......... Lunch, Fairway Deck

■ SHEAR WAVE AND AZ. ANALYSIS

Session Chairmen: Michele Buia & Alexander Calvert

1:30-1:50pm......... Estimation of Shear-Wave Splitting
Orientation, Delay and Amplitude
Losses for Land 3D, Bruno Gratacos,
CGGVeritas

1:50-2:10pm......... Azimuthal Anisotropy as key
Indicator of Fractured Reservoir
Productivity, Erika Angerer, OMV

2:10-2:30pm......... Multiazimuth Seismic Data Analysis
using Directional Attributes,
William Burnett, UT at Austin

2:30-2:50pm......... Coffee Break

2:50-3:10pm......... 3-D P-P Reflection Field Data
Exhibiting Azimuthal Dispersion,
Heloise Lynn, Lynn, Inc.

3:10-3:30pm......... Improve Wide Azimuth Data
Images with TTI Anisotropy,
Dechun Lin, CGGVeritas

3:30-3:50pm......... Interpreting Azimuthal Phase:
KOC High-Fold 3D P-P Field
Data Over a Fractured Carbonate
Reservoir, Heloise Lynn, Lynn, Inc.

3:50-4:30pm......... End of Session Discussion

5:45-7:00pm ......... Wine Blending
7:00-8:30pm .......... Group Dinner

FRIDAY, 3 APRIL

■ WAZ DESIGN & IMAGING

Session Chairmen: Raymond Abma & Etienne Robein

7:30-7:50am............ Breakfast and Session

Survey Design and operational aspects of
Coil Shooting, Gordon Brown, WesternGeco

7:50-8:10am............ Outcomes from Decimation Test of
WATS Datasets from Deep Water Gulf of
Mexico, Jean-Charles Ferran, CGGVeritas

8:10-8:30am............ Comparison Between Parallel, Areal, and
Circular Geometries for Wide-Azimuth
Marine Acquisition, Nick Moldoveanu,
WesternGeco

8:30-8:50am............ Depth -Velocity Modeling and Imaging
with Azimuthal Anisotropy in onshore
Middle Eastern Field, Sergey Birdus,
CGGVeritas

8:50-9:20am............ Coffee Break

9:20-9:40am............ Full Azimuth Angle Domain Imaging
and Analysis, Zvi Koren, Paradigm

9:40-10am................ Design of Blended Acquisition, Gerrit
Blacquiere, Delft University

10-10:20am............ Resolution of Subsurface Velocity in
Wide Azimuth Surveys, Dan Kosloff,
Paradigm

10:20-10:40am............ Lessons Learned through Modeling
Wide Azimuth Acquisition for a GOM
Exploration Problem, John Sinton,
ConocoPhillips

10:40-11:30am ............ End of Session Discussion

SEGBusiness Office
Canaan Rice, Meeting Planner
8801 S. Yale Ave., Ste. 500 • Tulsa, OK 74137-3575
+1-918-497-5502 • +1-918-497-5557 (Fax) • crice@seg.org

SEG FORUM
New angles on azimuth
30 March–3 April 2009
Napa, California USA

FORUM SCHEDULE
Sponsored by

Fairfield Industries
PGS
WesternGeco

Society of Exploration Geophysicists
The international society of applied geophysics
SEG FORUM SCHEDULE

MONDAY, 30 MARCH

3-6:00pm .......... Registration—Silverado East Foyer
6:00-7:30pm .......... Ice Breaker—Vinter’s Court, Silverado Resort

TUESDAY, 31 MARCH

8-8:30am .......... Breakfast & Registration
Silverado East Ballroom

■ SIMSrc APPLICATIONS

Session Chairmen: Eric Verschuur & Ruben Martinez
8:30-8:40am .......... Introduction from Session Leaders
8:40-9:00am .......... Simultaneous Source Technology Overview, Craig Beasley, WesternGeco
9-9:20am .......... 3D Simultaneous Source Field Test with Wide Azimuths, Bill Dragoset, WesternGeco
9:20-9:40am .......... Wide Azimuth Imaging with Simultaneous Sources, Eivind Fromy, Petroleum Geo-Services
9:40-10am .......... Simultaneous Sources: A Discussion of Acquisition Strategies, Simon Spitz, CGGVeritas
10-10:20am .......... Nonequispaced Fast Discrete Curvelet Transform (NFDCT) for Seismic Data Regularization and Interpolation, Gilles Hennenfent
10:20-10:40am .......... Coffee Break
10:40-11am .......... Common Source Noise on High Resolution 4D Interpretation, Joseph Stefani, Chevron
11:11:20am .......... Impact of Simultaneous Source Separation Noise on High Resolution 4D Interpretation, Joseph Stefani, Chevron
11:20-11:40am .......... Characterization of Current WATS Acquisition Geometries, Gijs J.O. Vermeer, 3DSymSam
11:40am-12:20pm .......... End of Session Discussion
12:20-1:40pm .......... Lunch

WEDNESDAY, 1 APRIL

8-8:30am .......... Breakfast, Silverado East Ballroom

■ SIMSrc TECHNOLOGY

Session Chairmen: Joe Stefani & Bill Dragoset
8:30-8:40am .......... Introduction from Session Leaders
8:40-8:55am .......... Processing and inversion for simultaneous source acquisition, Ray Abma, BP
8:55-9:10am .......... Simultaneous Sources for Wide-Azimuth Geometries, Ian Moore, WesternGeco
9:10-9:25am .......... Zigzag WATS as an Alternative to Current WATS, Gijs J.O. Vermeer, 3DSymSam
9:25-9:50am .......... Mini-Session Discussion
9:50-10:05am .......... Simultaneous Sourcing: Separation with Crosstalk Attenuation, Nathan Oliver, Petroleum Geo-Services
10:05-10:20am .......... Source Separation in Emulated OBC Data with Simultaneous Sources, Young Kim, TGS NOPEC Geophysical Company
10:20-10:50am .......... Mini-Session Discussion
10:50-11:10am .......... Coffee Break
11:10-11:25am .......... Least-Squares Migration of Space and Time Encoded Data, Yaxun Tang, Stanford University
11:25-11:40am .......... Estimation of Primaries from Sparse Inversion of Blended Data, Eric Verschuur, Delft University
11:40-11:55am .......... The Promise of Incoherent Shooting, Guus Berkhout, Delft University
11:55am-12:30pm .......... End of Session Discussion
free for afternoon

THURSDAY, 2 APRIL

8-8:30am .......... Breakfast, Silverado East Ballroom

■ LAND SESSION

Session Chairmen: Sam Gray & Gijs Vermeer
8:30-8:50am .......... BJC (better just check), Peter Bell
8:50-9:10am .......... Using Ray Tracing Theory for Wide Azimuth Land Acquisition Design in Columbian Foothills, Juan Carlos Delgado, Universidad de EAFIT Columbia
9:10-9:30am .......... Evolution of Land Acquisition Towards Wide Azimuth—History of Apache in Egypt, David Monk, Apache