



## Technical Sessions at-a-Glance

| Mandalay Bay Convention Ctr | MONDAY PM  | TUESDAY AM   | TUESDAY PM  | WEDNESDAY AM  | WEDNESDAY PM   | THURSDAY AM   |
|-----------------------------|--|--|---|---|--|---|
| <b>Lagoon KL</b>            | TOM 1: Migration Velocity Analysis and Refraction Tomography | SPMI 1: Frontiers  | TOM 2: Migration Velocity Analysis  | SPMI 2: Illumination and Image Attributes                                   | SPMI 3: Computational Methods  | SPMI 4: Practical Solutions                           |
| <b>Lagoon EF</b>            | CH 1: Gulf of Mexico   | ANI 1: Advances  | MAZ 1: Case Studies and Methods   | AVO 1: Amplitude versus Offset  | CH 2: International Offshore   | CH 3: Onshore   |
| <b>Lagoon G</b>             | SS 1: Recent Advances and the Road Ahead                     | SS 3: Innovations in Geophysics: A Tribute to Rodney Calvert           | SS 4: Best of AAPG  | SS 5: Simultaneous Sources: Recent Advances and Application to Wide Azimuth | SS 6: Site Characterization and Geophysical Monitoring for CO <sub>2</sub> Storage | SS 7: High-performance Computing                      |
| <b>Lagoon A</b>             | SI 1: Applications   | SPMUL 1: Surface Multiple Prediction and Subtraction                   | SPMUL 2: Internal Multiples and Novel Approaches                            | SI 2: Theory, Time Domain   | SI 3: Theory, Frequency Domain   | SI 4: AVO, Laplace, others                            |
| <b>Lagoon H</b>             | RC 1: Inversion: Application and Uncertainty                 | RC 2: Meaningful Attributes and their Application                      | INT 1: Integrated Studies   | ST 1: Interferometry and Anisotropy   | INT 2: Attributes, Workflows, and Visualization                                    | ST 2: Layered Media, Sampling and Wave Propagation    |
| <b>Lagoon I</b>             | SPNA 1: Coherent Noise Suppression                           | ACQ 1: Equipment, Methods, and Models                                  | RC 3: Modeling, Monitoring, and Dispersion                                  | ACQ 2: Marine   | ACQ 3: Land  | SPNA 2: Random Noise Attenuation                      |
| <b>Lagoon J</b>             | PSC 1: Event Location and Interferometry                     | EM 1: Modeling and Inversion I   | EM 2: Modeling and Inversion II   | PSC 2: Interpretation and Case Histories                                    | EM 3: Acquisition, Processing, and Applications                                    | SVIP 2: Model Building for Complex Imaging            |
| <b>Lagoon B</b>             | TL 1: Case Studies   | TL 2: Land, CO <sub>2</sub> , and New Developments                     | SM 1: Numerical Modeling of Seismic Wave Propagation using Discrete Methods | SVIP 1: Velocity Anisotropy or Heterogeneity?                               | SM 2: General Seismic Modeling of Structures                                       | VSP 2: 2D VSP Data Enhancement and Imaging Techniques |
| <b>Lagoon C</b>             | MC 1: Parameter Estimation                                   | RP 1: Core to Field Scale Measurements and Models for Shales and Sands | MC 2: Processing  | RP 2: Carbonate Rock Property Measurements and Modeling                     | RP 3: Unconventionals: Heavy Oil and Hydrate Applications and Modeling             | RP 4: Applied Rock Physics Models                     |
| <b>Lagoon D</b>             | VSP 1: 3D VSP, Acquisition, Processing, and Interpretation   | GM 1: 4D Gravity, Borehole, and Interpretation                         | GM 2: Global Models and Interpretation                                      | MIN 1: Methodology  | BG 2: Sonic Logging and Acoustic   | MIN 2: Methodology and Case Histories                 |
| <b>Reef C</b>               | SS 2: Hydrogeophysics in Practice                            | BG 1: Resistivity and EM   | NSE 1: GPR, EM, Electrical, and Seismic for Water                           | NSE 2: Inversion and Engineering Applications                               | NSE 3: Seismic   | SS 8: Near Real-time UXO Discrimination               |

## Technical Program Poster Sessions

| MONDAY PM                                      | TUESDAY AM                                       | TUESDAY PM                              | WEDNESDAY AM                          | WEDNESDAY PM                                   |
|--|--|---|---------------------------------------|--|
| RP P1: Unconventional Resources and Carbonates | CH P1: Case Studies Around the World             | RP P2: New Applications                 | TOM P1: Velocity Model Building       | GM P1: Processing and Interpretation           |
| EM P1: General                                 | SM P1: General Seismic Modeling                  | SPMI P2: Applications                   | INT P2: Integrated Studies            | SVIP P1: Prestack Modeling and Inversion       |
| SPMI P1: Techniques                            | NSE P1: General                                  | SI P1: General                          | RC P1: Seismic Attribute Applications | COM P1: Medley                                 |
| ACQ P1: Land and Marine                        | INT P1: Attributes, Workflows, and Visualization | SPNA P1: Noise Attenuation and Wavelets | SPMUL P1: Case Histories              | ST P1: Interferometry, Imaging, and Attributes |
|  | PSC P1: Methods in Passive Seismic               | ACQ P2: Comparisons and Analysis        |                                       |  |

Audio and/or videotaping of any portion of the Technical Program or Workshops held in conjunction with SEG meetings is prohibited without prior consent of the SEG Executive Committee.



### Abbreviation/Topic:

ACQ.....Acquisition and Survey Design  
ANI.....Anisotropy  
AVO.....AVO  
BG.....Borehole Geophysics  
CH.....Case Histories  
COM.....Combination of Topics  
EM.....EM Exploration  
GM.....Gravity and Magnetics  
INT.....Interpretation  
MAZ.....Multiazimuth Technology  
MC.....Multicomponent  
MIN.....Mining and Geothermal  
NSE.....Near Surface and Environmental  
PSC.....Passive Seismic and Crosswell  
RC.....Reservoir Characterization  
RP.....Rock Properties  
SI.....Seismic Inversion  
SM.....Seismic Modeling  
SPMI.....Seismic Processing: Migration  
SPMUL.....Seismic Processing: Multiples  
SPNA.....Seismic Processing: Noise Attenuation  
SS.....Special Session  
ST.....Seismic Theory  
SVIP.....Seismic Velocity Interpretation and Processing  
TL.....Time Lapse  
TOM.....Tomography  
VSP.....VSP

➤ **Support SEG! Volunteer at:** <http://seg.org/meetings/volunteer>



At every SEG Convention there is a need for volunteers to help with various events. This year is no exception. Whether your interest is the Technical Program, International Showcase, Applied Science, or other events, you can make a difference. It is your Society, so please consider volunteering some of your time. Visit: <http://seg.org/meetings/volunteer> and sign up!