

**SPRING SYMPOSIUM 2007 GSH/SEG**

**MARCH 7-8, 2007  
HOUSTON, TX  
THE OMNI PALACE**



Courtesy of TLE

**THE TANER SYMPOSIUM  
- A Tribute to Dr Tury "3 Component" Taner  
... a gentleman, a scholar, a great pioneer**

**Technical Program**

**The Use of Seismic Attributes and AVO in Risk Assessment  
- Case Histories and Best Practices**

This two-day symposium will feature both invited and contributed papers, with a focus on the many contributions to geophysics made by the honored and revered seismic pioneer, Tury Taner

**GUEST SPEAKERS**

**Luis Canales - Guus Berkhout - Evgeny Landa - Tad Ulrych - Oz Yilmaz**

**PRE-REGISTRATION DEADLINE: FEBRUARY 28**

**REGISTER NOW**

**INCLUDING GALA and BANQUET**

**\$175**

**FINAL CALL FOR PAPERS** Contact Technical Program Chairman Richard Uden (rcuden@marathonoil.com)

**CORPORATE SPONSORSHIPS** If interested in sponsoring a portion of this event contact Sponsorship Chairman Jim DiSiena (JDiSiena@chevron.com)

For reservations and up to date details see the GSH Website: [www.gshtx.org](http://www.gshtx.org)

**EVENT SPONSORS PLATINUM**



**M. Turhan Taner**

"Tury" Taner is one of the finest of gentlemen and an outstanding scholar, earning a place as one of our industry's most respected figures. He is the recipient of the Maurice Ewing Gold Medal (SEG-1993) and the Erasmus Medal (EAEG-2004). Tury is an honorary member of the SEG, EAEG and GSH. Tury has a lifetime of exceptional achievements in science and geophysics.

**Invited Papers**

**Luis Canales:** Statistical Wavelet Estimation in the Footsteps of Tury Taner

**Guus Berkhout:** Tury Taner, Looking Back at Fifty Exciting Years of Geoscience

**Evgeny Landa:** Imaging of Diffractions as an Outlook on Seismic Superresolution

**Tad Ulrych:** A Turytour in 5 acts

**Oz Yilmaz:** Earthquake Seismology, and Engineering Seismology: How Sweet It is – Listening to the Earth

**Contributed Papers**

**Rocky Roden:** Calibrated Amplitude Characteristics for Risk Analysis – Results from an Industry-Wide Prospect Database

**Scott Singleton:** Q Estimation using Gabor-Morlet Joint Time-Frequency Analysis

**Jack Dvorkin:** Rock Physics Tributes to Attributes

**Matt Carr:** The Use of Neural Networks on Well Logs and Seismic Data for Reservoir Characterization

**Hao Guo:** Mapping Multiple Attributes to 3-4 Component Color Models

**Charles Sicking:** Gas Shale Prospecting with 3D Seismic

**Sergey Fomel:** Semblance and other Seismic Similarity Attributes

**Norman Neidel:** Highest Possible Seismic Resolution Attributes

**Jianlei Liu:** Instantaneous Spectral Attributes to Detect Channels

**Rene Mott:** Reducing Interpretation Risk Pre-drill Using Seismic Attributes

**Steve Carlson:** Fractal-based Seismic Attribute Generation and Visual Classification

**Tony Rebec:** The Seismic Coherence Attribute Within the Interpretation Cycle

**Bruce Hart:** Seismic Attributes: Observations of an Empiricist

**Mark Quakenbush:** Poisson's Impedance – Case History

**Tracy Stark:** Teaching Old Attributes New Tricks: Implications of 3D Instantaneous Phase Unwrapping

**John Parrish:** X-T Deconvolution Revisited

**Gala and Banquet Wednesday, March 7 at 5:30 pm  
"Roasters and Toasters"**

John Sangree, Sven Treitel, Mike Graul and many more!