

AGL annual meeting – AGENDA

December 05, 2005

<u>Time</u>	<u>Room</u>	<u>Title - Speaker</u>
08:00-09:30	261 A	BREAKFAST & POSTERS
09:30-09:45	247	Welcome and overview of activities in the Center for Applied Geoscience & Energy - Fred Hilterman & Kurt Marfurt
09:45-09:55	247	UH Research objectives in Seismic Stratigraphy - Jack Casey

Attribute Development & Calibration

09:55-10:15	247	Identification of stratigraphy using spectral analysis - Jianlei Liu & Kurt Marfurt
10:15-10:35	247	Overview of geologic calibration of seismic attributes - Charlotte Sullivan
10:35-10:55	247	Characterization of karst in Kansas using seismic attributes and production data - Susan Nissen
10:55-11:15	247	Stratigraphic Styles of Hydrocarbon Reservoirs: How They Affect Various 3D Seismic Attributes - Sean Lewis
11:15-11:35	247	Analysis of fractures and stress - Yves Simon
11:35-11:55	247	What's Karst and what's not - Charlotte Sullivan
11:55-12:15	247	The role of 3-D seismic in mapping depositional environment - Janok Bhattacharya
12:15-01:00	210 C&D	LUNCH

Imaging Processing

01:00-01:15	247	Velocity model building by deformable layer tomography - Hua-wei Zhou
01:15-01:35	247	3D physical model volumes across HTI fractures - Julius Doruelo & Fred Hilterman
01:35-01:55	247	Target-oriented migration - Gabriel Perez

Frequency Dependent Reflection

01:55-02:15	247	Water-saturation estimation from Seismic & Rock-property trends - Zhengyun Zhou, Fred Hilterman, Haitao Ren & Mritunjay Kumar
02:15-02:35	247	Reflectivity of double porosity model - Practical Application - Gennady Goloshubin
02:35-03:15	261 A	COFFEE & POSTERS

03:15-03:35	247	Biot for Dummies - Tad Patzek
03:35-04:15	247	Biot-Barenblatt double porosity theory - Dmitry Silin
04:15-04:35	247	Future Research & Sponsor Feedback - Kurt Marfurt & Fred Hilterman
04:35-06:00	261 A	Beer, Red & White wine + Posters