## Wavelets - UH Students and Faculty Inspired and Propelled at the SEG! By Long Huang

The Society of Exploration Geophysicist's (SEG) new motto is to inspire, connect, and propel geophysicists – and it certainly did at the 84th International Exposition and Annual Meeting in Denver, Colorado. More than 50 UH faculty and students participated in this event where they made a substantial impact by presenting some 30 technical papers and posters, participating in various programs, and receiving awards.



*Figure 1:* Faculty and students at the University of Houston booth at the 84th SEG Annual Meeting in Denver.

Allied Geophysical Laboratories (AGL) staff and Department of Earth and Atmospheric Science (EAS) personnel volunteered to help set up and work at the University of Houston booth *(Figure 1)*.

The SEG student chapter at University of Houston, known as the "SEG Wavelets", won the Summit student chapter award – honoring the top 10 chapters from over 200 active chapters around the world (*Figure 2*). Our chapter advisor, Dr. Robert Stewart, was also awarded in recognition of his help and guidance to Wavelets.

Former Wavelets president and vice president, Long Huang and Yue Du, won travel grants to participate in two major student programs during the SEG Meeting (*Figure 3*). Long participated in the SEG/Chevron Student Leadership Symposium (SLS). The SLS program focuses on leadership skills development and includes presentations from selected Student Chapters, professional leadership coaching - an organized team building activity, and a Strategic Problem Solving Session with the SEG Executive Committee. Yue participated in the SEG/ExxonMobil Student Education Program (SEP) which focuses on preparing college graduate students for the breadth and challenges of an oil industry career.

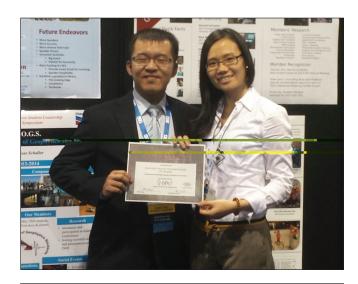
Earlier this year during the Geophysical Society of Houston-SEG Spring Symposium in Houston, UH



*Figure 2:* SEG Wavelets at University of Houston, won the Summit level (top 10) out of 200 active SEG student chapters worldwide.

graduate students Elita de Abreu and Venkatesh Anantharamu won the regional Challenge Bowl and were awarded a travel grant to attend the Challenge Bowl Finals during the SEG Annual Meeting (*Figure 4*). The SEG Challenge Bowl is an international contest testing students' breadth and depth of knowledge about the field of geoscience.

The UH papers presented are listed at http://eas. uh.edu/news-events/assoc-meetings/SEG/2014.php.



*Figure 3:* SEG Wavelets former president and vice president, Long Huang (left) and Yue Du (right) took part in the SEG/Chevron Student Leadership Symposium and the SEG/ExxonMobil Student Education Program.

Wavelets continued on page 29.

Wavelets continued from page 28.



*Figure 4:* UH graduate students Elita de Abreu and Venkatesh Anantharamu participated in the Challenge Bowl Finals during the SEG annual meeting.

The Wavelets are exceptionally appreciative of the support from the GSH, AGL, and SEG to allow their participation in such a wonderful, technical, and professional event. We are inspired and motivated to help make our geophysical community the best possible!

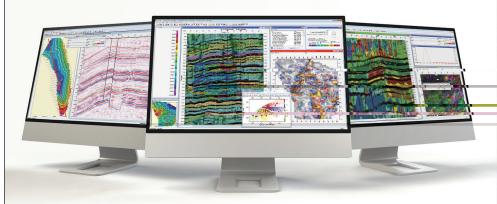


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