UB engineering students capture top awards at ASEE conference

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University of Bridgeport engineering students retained top honors at the annual American Society of Engineering Education (ASEE) conference, capturing first and second place in the Student Research Poster Competition.

In addition, UB students won seven out of 12 Honorable Mentions for posters that placed from 4th to 15th place.

A record number of participants from nearly 100 colleges and universities in New England and Eastern Canada presented research at the ASEE conference, which was held April 3 and 4 at UB.

This year's conference challenged participants to use engineering to address the world's growing energy, environmental, and economic problems.

Engineering students, professors, working professional, and 15 industry sponsors exchanged ideas at workshops and lectures, presented papers, and discussed research.

"From an organizational point of view, the conference received a record number of submissions, totaling approximately 500, including 230 regular research papers, 110 student poster submissions, and 160 student papers," said Dr. Tarek Sobh, dean of the University's School of Engineering.

"In light of the current economic circumstances, the record number of attendees is a testament to the quality of the Conference and the organizational skills of the various committees. It's very gratifying," Dr. Sobh added.

Team members, Ying-Ju Chen, Wisam Yasen, Dongha Lee, and Yongho Kim will share the \$300 first prize for their research poster, "Smart View: Wireless Capsule Endoscopy Event Automatic Classification." Their faculty adviser was Dr. Jeongkyi Lee.

Yang Yang took the \$200 second prize for his poster, "Gated Clock Technique for Low Power VLSI Design." He was advised by Dr. Xingguo Xiong, who was named ASEE's Region 1 Engineering Professor of the Year.