

Engineering Systems Inc. PRESS Release For Immediate Release

Dennis Brickman Presents Tree Chipper Paper at ISOES-Sponsored Conference

AURORA, IL - - 6/29/2011 - - [Dennis B. Brickman](#), P.E., mechanical engineer and Senior Managing Consultant at Engineering Systems Inc. ([ESI](#)) presented a paper entitled “*Tree Chipper Safety Pull Cable Human Factors Testing*” at the 23rd Annual International Occupational Ergonomics and Safety Conference. The paper was also published as part of the Conference Proceedings of the 2-day technical conference held June 9-10, 2011 in Baltimore, Maryland.

The paper examined the ability of a human to activate a safety pull cable during a branch pull-in scenario involving a commercial mechanical infeed tree chipper. The test results indicate that all standing test subjects were able to perceive that their attached hand was being pulled, react to their attached hand being pulled, and activate the safety pull cable with their free hand into the reverse feed wheel position before their hand attached to the branch entered the feed wheel location during all trials.

Mr. Brickman specializes in mechanical engineering safety and design and has over 25 years experience in safety studies, accident investigation, failure analysis, experimental testing, warnings and instructions, and standards research. He is also a licensed Professional Engineer in two states.

The International Society for Occupational Ergonomics & Safety ([ISOES](#)), the main sponsor of Annual International Occupational Ergonomics and Safety Conference, is dedicated to the advancement of occupational ergonomics and safety. Mr. Brickman has been a member of this Society for several years, has been a past contributor to several of their conferences, and was the session Chair for this year’s conference.

He is an active member of many other related industry and professional organizations, has given numerous presentations, and is well-published (see [Mr. Brickman’s curriculum vitae](#) for more details). He can be reached by calling the [Aurora, IL office](#) at 630-851-4566 or by email at dbbrickman@esi-il.com.

