Tree Biomechanics Symposium 2013
August 15–16, 2013, in Kent, Ohio, U.S.

Why do some trees stay upright in a storm while others fail? How much decay is too much? Can trees be pruned to prevent damage from ice, snow, or extreme wind?

The International Society of Arboriculture (ISA) and the Davey Tree Expert Company (Davey) have partnered to offer Tree Biomechanics Week 2013, a scientific endeavor intended to provide researchers actively working in the area of tree biomechanics with an opportunity to come together, generate questions, exchange experimental design ideas, and coordinate scientific efforts on a common site.

A key element of Tree Biomechanics Week is a two-day research symposium at the Davey Institute. This event is your opportunity to learn about the latest advances in biomechanics research and its implications for assessing tree risk, interact with researchers and practitioners from around the world, and see demonstrations from experiments in progress.

Thursday, August 15, from 1:00 PM – 5:00 PM, registered attendees may visit the researchers’ experiment stations during an open house at the Davey Research Farm in Ravenna, Ohio.

Friday, August 16, from 8:00 AM – 4:00 PM, the researchers will give presentations on topics in tree biomechanics during the symposium at the Davey Institute in Kent, Ohio.


Featuring:
• Dr. Greg Dahle, West Virginia University
• Andreas Detter, Brudi & Partner TreeConsult
• Lothar Göcke, Argus Electronic
• John Goodfellow, BioCompliance, Inc.
• Dr. Jason Grabosky, Rutgers University
• Stuart Greenberger, City of Portland, Oregon
• Dr. Ken James, ENSPEC, Melbourne
• Dr. Jaroslav Kolářík, Mendel University, Brno
• Dr. Jason “Jake” Miesbauer, The Morton Arboretum
• Dr. Anand Persad, Davey Institute
• Frank Rinn, Rinntech
• Dr. Steffen Rust, University of Applied Science and Art, Göttingen
• Dr. Tom Smiley, Bartlett Research Lab
• Phillip van Wassenaer, Urban Forest Innovations, Inc.
• Dr. Gary Watson, The Morton Arboretum