

**Project: Assessment of the finite element code NLBeam for modeling large amplitude structural dynamic response of wind turbine blades.** Mentor: DJ Luscher



**Sarah Dalton**

Sarah Dalton is currently a Masters student at Clemson University specializing in structural engineering. While there she is conducting research on Structural Health Monitoring applications to measure the structural sustainability of a built system over its entire lifespan. She graduated in May 2010 from the University of Delaware with a Bachelor’s degree in Civil Engineering. Outside of the classroom in undergrad, Sarah was an active member in Engineers Without Borders, Chi Epsilon, and Tau Beta Pi. She enjoys playing volleyball, being outdoors, crafting, and spending time with her family and friends.

**Lisa Monahan**

Lisa Monahan has recently graduated from the University of Pittsburgh with a B.S. in Civil Engineering and a B.A. in History. She is a member of Tau Beta Pi, Chi Epsilon, and Phi Sigma Rho. While in school she was a grader for civil engineering courses and a tutor for local high school students and college freshman. In her spare time she enjoys to hike, white water raft, and watch movies.



**Ian Stevenson**

Ian Stevenson is going to be a senior at Rose-Hulman Institute of Technology and will graduate next May with a B.S. in Electrical Engineering with a double major in Mathematics. During the school year he plays on the men’s tennis team at Rose-Hulman and is an avid gamer.