



Jeff Lowoto

I grew up in Central Illinois next to a cornfield... literally. I am 27 years old, and I attended Illinois Valley Community College for my freshman and sophomore years. I then transferred to the University of Illinois at Urbana-Champaign to pursue a BS in Aeronautical and Astronautical Engineering. I was a member of the Illini Space Development Society, a chapter of the National Space Society, for two years. I was also a member of the Float'n Illini for two years, serving as flight crew for both years and president for one. Float'n Illini is an undergraduate research team that participates in NASA's Reduced Gravity Student Flight Opportunities Program. I have worked as a research assistant for two professors over the past three years. The first position involved programming for the Center for the Simulation of Advanced Rockets, while the rest of my research involved nonlinear dynamics experimentation and data processing. I also served as a camp counselor for the Illinois Aerospace Institute. I have many hobbies, most of which I do not have time to fully explore. I enjoy outdoor activities that include camping, hiking, fishing, mountain biking, and skydiving. I have a fond interest in RC flying, playing the congas and guitar, weightlifting, and computer gaming. Also, if there is a social event, I'm there. I graduated May 2003 with a BS in Aero/Astro Engineering and am currently pursuing a Masters in the same curriculum. I am specializing in propulsion and structural dynamics. I hope to do work focused on space-based applications.

Jan Goethals

Jan Goethals received her civil engineering B.S. degree from the University of California at Berkeley. Jan worked under Professor Steven Glaser researching the use of wireless sensor nodes for structural health monitoring applications. This fall she will be returning to Berkeley for pursuit of a structural engineering M.S. degree. Her career interests include structural health monitoring and failure mechanisms. Jan was born and raised in South Lake Tahoe, California. She enjoys rock climbing, hiking, and anything outdoors. She hopes to leave the LADSS with a better understanding of structural dynamics, and a more refined focus for graduate school.



Mike Damankis

Mike is a junior studying Mechanical Engineering at the Georgia Institute of Technology. He was born in Lowell, MA in March of 1982 and graduated from Lowell High School. Mike has worked at Bose Corp. in Framingham, MA developing heatsinks for audio amplifiers, and will be researching power harvesting during the LADSS. His outside interests include auto racing and basketball (participating, no watching of either). Mike hopes to attend grad school but has not yet chosen a focus.

