

## Modeling, Estimation, and Monitoring of Force Transmission in Wind Turbines

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Colin received his B.S. degree in Structural Engineering from the University of California, San Diego in 2009. There he served as President of the Society of Civil and Structural Engineers, the professional society for the department. His research interests are focused on structural health monitoring in aerospace applications. Colin plans to begin a Ph.D. program at UC San Diego next year under the advisement of Professor Michael Todd.



Nick Konchuba graduated from Virginia Tech in the spring of 2009 with a B.S. in Mechanical Engineering. At Virginia Tech, Nick worked on the Autonomous Surface Vehicle Team. He will be attending VT as a graduate student in the fall working with structural dynamics. In his spare time, Nick plays basketball. He also volunteers with the Special Olympics. After making his first million, Nick is going to purchase his very own cliff dwelling in Los Alamos.