

American Helicopter Society Southwest Chapter presents...



Dr. Jonathan Rogers

Assistant Professor, Aerospace Engineering, Texas A&M University

Towards Autonomous Autorotation Control for Unmanned Helicopters

June 27, 2013

Dr. Jonathan Rogers is an Assistant Professor of Aerospace Engineering at Texas A&M University and the director of the Helicopter and Unmanned Systems Laboratory. Jon's research occurs at the intersection of applied nonlinear dynamics, robust control, and vertical lift robotics. He received his PhD from Georgia Tech in 2009, and a BS in Physics from Georgetown University in 2006. In 2011 he was selected as an Army Research Office Young Investigator for his work in state estimation for complex dynamical systems. He is the faculty advisor for the newly created Texas A&M AHS Student Chapter. In Fall 2013 he will join Georgia Tech as an Assistant Professor in Mechanical Engineering.

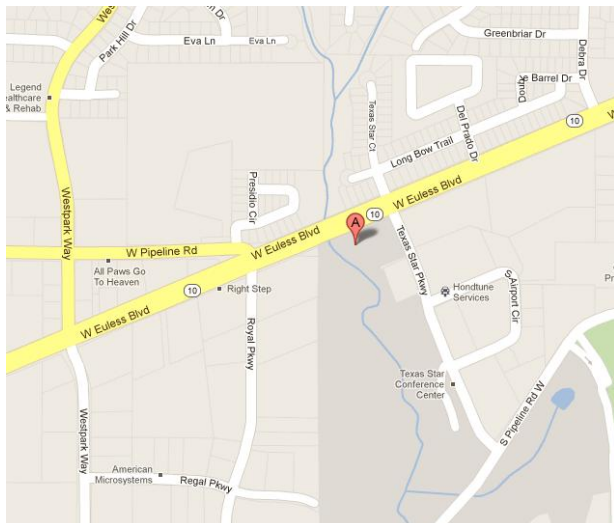
Jon will also be talking about the Texas A&M Student Chapter and the helicopter research going on at Texas A&M.



Location:

Texas Star

1400 Texas Star Parkway
Eules, TX 76040



Dinner Menu: Heavy Hors d'Oeuvres

Social 6:00 PM
Speaker/Dinner 6:30 PM

Price: Members \$12
Member Couples \$22
Non-members \$20

Dress: Business Casual

For additional information on the dinner meeting or AHS please contact one of the following people:

Aaron Brieger (817) 377-7633
Kyla Marshall (817) 280-4807
George Havrilla (817) 280-4253

Christos Bais (817) 280-6969
Hong Xin (817) 377-7504
Nathan Pelletier (817) 280-3887
Raven Honsaker (817) 280-1543

Please call or email Nathan Pelletier to **RSVP** at npelletier@bh.com or 817-280-3887
by **Noon Monday, June 24, 2013** if you plan to attend.