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2013 ENGINEERS WEEK BANQUET

CELEBRATE AWESOME

Featuring Dr. Glen Henshaw, Roboticist

PHASE 2 4009 Murray Place, Lynchburg, VA Thursday, February 21, 2013 5:30-9:00 PM

Come Celebrate Engineer's Week – Mark the contributions engineers make to the quality of life in our communities and enjoy the intriguing presentation by Dr. Glen Henshaw of the U.S. Naval Research Laboratory in Washington D.C.

Dr. Henshaw grew up in Buckingham, Virginia, and attended Buckingham County High School ('87). He is a proud graduate of the Virginia Governor's School summer scholars program which he participated in during the summer of 1986. He earned his BS in Computer Science from Brigham Young University ('93) and his MS ('97) and PhD ('03) degrees in Aerospace Engineering from the University of Maryland, College Park. After graduation, Dr. Henshaw joined the U.S. Naval Research Laboratory as the robotics lead engineer for DARPA's SUMO/FREND program. This program demonstrated for the first time a robotic system capable of autonomously rendezvousing with and grappling disabled satellites.

Dr. Henshaw has also served as the Principal Investigator for a number of NRL and DARPA research programs, including the Low-design-Impact Inspection Vehicle (LIIVe), which demonstrated the sensors, algorithms, and operational concepts needed to autonomously circumnavigate and inspect a host spacecraft at singlemeter distances; the Rapid Autonomous Fuel Transfer (RAFT) program, which demonstrated robotic refueling of an unmanned surface vessel under significant sea state for the first time; and the Robotic Tactile Skin program, which aims to provide spacefaring robots with a sense of touch.

Our evening begins with a cash bar social time from 5:30 to 6:30 PM, followed by dinner and program from 6:30 to 9:00 PM. Events include an awards ceremony for our local MATHCOUNTS[©] winners, keynote discussion and numerous other special engineering presentations celebrating engineering achievements over the past year.

Registration for this event is \$25.00 (\$10.00 for student), which includes dinner, dessert, and coffee. Several levels of sponsorships are also being solicited to help defray meeting costs. (*Please contact an event coordinator at left to contribute to sponsorships*).

RSVP NO LATER THAN MONDAY, FEBRUARY 19

Seating is limited, so please respond early.

Bring your spouse and invite guests – this will be a great evening.

RSVP to Wiley|Wilson: eweekrsvp@wileywilson.com or (434) 947-1901.

Directions Available by visiting Phase 2 on the web at: www.phase2club.com/guest-resources