

# National Engineers Nominate Area Native As New Face Of Foundation

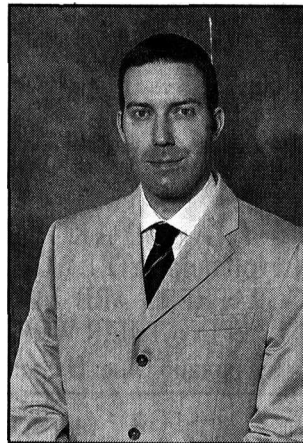
Kent D. Nelson has been nominated by the National Society of Professional Engineers as its 2009 representative to the New Faces of Engineering.

The National Engineers Week Foundation, a coalition of engineering societies, major corporations and government agencies, asks its members to nominate colleagues 30 years old and younger who have shown outstanding abilities and leadership.

Nelson is a flight test engineer for Northrop Grumman Corporation at its Baltimore, Md., facility. Nelson designs and analyzes structural modifications for a fleet of test bed aircraft to enable the installation of radar and sensors designed by other engineers at Northrop Grumman. His duties include completing the initial requirements definition, carrying out conceptual and detailed design, generating cost estimates and schedules, obtaining quotes from subcontractors, overseeing parts fabrication, and writing comprehensive structural substantiation reports.

Nelson was appointed by the Federal Aviation

Administration as a candidate designated engineering representative in the field of aircraft structures. The certification authorizes him to recommend approval of technical data necessary to determine compliance with applicable Federal Aviation Administration airworthiness standards.



**KENT NELSON**

A member of the National Society of Professional Engineers and the American Institute of Aeronautics and Astronautics, Nelson has donated his time and services to Volunteers for Medical Engineering,

judged high school math, science and technology fairs, and has also mentored entry level engineers within Northrop Grumman as they pursue engineering licensure.

Nelson holds a bachelor of science degree in mechanical engineering from the Rochester Institute of Technology and a masters of engineering in the same discipline from the University of Maryland, College Park.

Nelson is a 1996 graduate of Jamestown High School and is the son of Jon C. and Linda S. Nelson of Jamestown.

