NATIONAL ENGINEERS WEEK

National Engineers Week was founded in 1951, by the National Society of Professional Engineers. It's always celebrated at the time of George Washington's birthday. Our nation's first president was a military engineer and a land surveyor. The mission then, and now, is to increase public awareness and appreciation of the engineering profession.

Peninsula Engineers Council Annual Banquet

AND PRESENTATION OF THE 2003 ENGINEER OF THE YEAR AND DOUG ENSOR AWARDS



ENGINEER OF THE YEAR

Everett P. Skipper, PE, DEE was named the 2003 Engineer of the Year by the Peninsula Engineers Council (PEC). Mr. Skipper was nominated by the Engineers' Club of the Virginia Peninsula and was selected for his achievements in the field of water system design. Skipper is а nationally recognized authority in the design and analysis of water systems, and has participated in teams that have won

national and regional design awards featuring innovative applications of state-of-the art design. Mr. Skipper's publications address design applications, computerized issues and regionalized construction administration solutions to engineering issues. Since 1998, Mr. Skipper has served as President of Skipper Engineering Associates, PC. This peninsula-based company has grown from a oneperson operation to employment of 15 full-time and part-time staff on the Peninsula. He has also worked for Gannett Fleming, Inc. as a Principal and Senior Project Manager and for Buchart Horn, Inc. as Associate Vice President and Regional Manager. Mr. Skipper was previously recognized as the Virginia Young Engineer of the Year in 1993. He is a member of the York County School District Mentorship program and has spoken to minority students on behalf of the Cooperative Hampton Roads Organizations for Minority Engineers (CHROME). Mr. Skipper is currently the treasurer and chairperson for the Engineers Council of the Virginia Peninsula and has held multiple offices in Virginia Society of Professional Engineers, American Waterworks Association, ECVP, and PEC. He has served as an officer at the state evel for the National Society of Professional Engineers (NSPE/VSPE), the American Council of Engineering Companies, and the American Waterworks Association. Mr. Skipper resides in York County with his wife, Sue, daughter, Erin, and son, Adam.

Doug Ensor Award

Dr. Mark W. Hilburger was named the 2003 Doug Ensor Award recipient for Young Engineer of the Year by the PEC. Dr. Hilburger, who works in the Mechanics and Durability Branch at NASA Langley Research Facility, was nominated by the American Institute of Aeronautics and Astronautics. He has authored eight formal publications and has given 28 referenceable oral



presentations. Dr. Hilburger has served AIAA as Technical Session Chairman at the Structural Dynamics and Material Conferences during 2000 to 2002. Dr. Hilburger is also involved with Students for the Exploration and Development of Space (SEDS). The Doug Ensor Award is presented by the PEC to the Young Engineer of the Year on the Virginia Peninsula in recognition of their contribution to the profession, technical accomplishment, and community involvement.

Banquet Speaker

Dr. Robert L. Ash will discuss "Uncovering the Secrets of the Wright Brothers." This talk will discuss the pioneering accomplishments of Wilbur and Orville Wright in designing the world's first powered and controlled flying machine as documented through modern wind tunnel testing techniques, how *The Wright Experience* is reproducing the original flying machine, and the results of its wind tunnel testing at NASA Langley. Dr. Ash is a Professor of Aerospace Engineering at Old Dominion University.

Entertainment

Entertainment will be provided by **The Shenk Strings**. **The Shenk Strings** is a string quartet that will play classical music

Peninsula Engineers Council

PEC is sponsoring the banquet. PEC is an inter-society council dedicated to strengthening and promoting the engineering profession on the Peninsula. PEC's goals include the promotion of National Engineers Week, furthering engineering education in area schools and colleges, and providing a forum for technical discussion on engineering topics. Please visit our web site at:

http://va-pec.org

SATURDAY, FEBRUARY 22, 2003 – RADISSON FORT MAGRUDER HOTEL, WILLIAMSBURG, VIRGINIA 6:00 PM Social Hour, 7:00 PM – Dinner, 8:00 PM Program and Entertainment

Program: Presentation of the Engineer of the Year and Doug Ensor Awards

Music: Music will be provided by The Shenk Strings.

Menu: Tossed Salad, Herb Roasted Chicken Breast or London Broil, Red Bliss Potatoes, Zucchini and Squash Medley, Rolls and Butter,

Beverage, and Carrot Cake. Virginia wines can be purchased by the bottle.

Tickets: \$20 per person. To purchase tickets, please contact Gerry Tschabold at 380-4342 or your society's PEC representative.