# **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 2000 ENGINEER OF THE YEAR AND DOUG ENSOR AWARDS



### ENGINEER OF THE YEAR

Wilmer H. "Bill" Reed III was named the 2000 Engineer of the Year by the Peninsula Engineers Council (PEC). Mr. Reed was nominated by the Engineers Club of the Virginia Peninsula and was selected for his lifelong achievements in the field of aeronautical engineering and his strong commitment of

fostering engineering with students on the Peninsula. Mr. Reed was a World War II naval aviator. He was employed by NASA Langley Research Center for 34 years. Upon his retirement from NASA in 1982, he joined the staff of Dynamic Engineering Incorporated, until his retirement in 1996. During his career, Mr. Reed contributed to over 40 published papers, 28 U.S. and foreign patents, and presented at numerous national and international He has received an Exceptional Service conferences. Medal and 8 Achievement Awards from NASA. Mr. Reed is very active with the youth on the Virginia Peninsula. Activities have included designing and building an interactive wind tunnel donated to the Air Power Park in Hampton, leading the design and construction of a hands-on wind tunnel used to promote engineering with Peninsula students, mentoring students in the annual FIRST Robotics competition, designing an interactive exhibit for the Virginia Air and Space Center to illustrate airplane static stability, and serving as an advisor where students constructed the " World's Largest Paper Airplane" which appears in the 1992 Guiness Book of Records. Mr. Reed also is a Trustee and usher of the First United Methodist Church in Hampton, and participated in the 1999 Appalachian Service Project that repairs homes in Appalachia. He is a Fellow of the American Institute of Aeronautics and Astronautics, and member of the Engineers Club of the Virginia Peninsula, Peninsula Engineers Council, Tau Beta Pi, and Sigma Gamma Tau. Mr. Reed resides in Hampton with his wife, Mary.

## **DOUG ENSOR AWARD**

Robert J. "Rob" Gies was named the 2000 Doug Ensor Award recipient for Young Engineer of the Year by the Mr. Gies, an Engineering PEC. Supervisor at Newport News Shipbuilding (NNS) was nominated bv the American Society of Mechanical Engineers. He is the recipient of NNS' highest award, the



President's Medal of Excellence as well as NNS' Community Service Award. Mr. Gies has authored over 50 technical papers, manuals, and guides. He is Secretary of ASME's Eastern Virginia Chapter as well as a member of the Society of Naval Architects and Marine Engineers, American Society of Naval Engineers, and Progressive Club. Mr. Gies is also the President elect of the Old Dominion University Alumni Association. He is an assistant scout master, coaches little league, and is an usher at his church. 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

Mr. Roger Phelps will discuss OPSAIL 2000. Mr. Phelps is from Festevents in Norfolk and is the Assistant Director for OPSAIL 2000. During OPSAIL 2000, sailing ships from all over the world will enter Hampton Roads Harbor. He will describe the numerous festivities that will be held, while the ships are in port. Mr. Phelps is a graduate of the United States Naval Academy.

#### Entertainment

Entertainment will be provided by **Osmosis. Osmosis** plays a variety of Jazz, including Straight Ahead, Contemporary, Fusion, Latin, Funk, Blues, and Ballads.

#### 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://www.pcs.cnu.edu/~khoffman/PEC/#PEC EOY.

|          | SATURDAY, FEBRUARY 26, 2000 – OMNI HOTEL, NEWPORT NEWS, VIRGINIA<br>6:00 PM Social Hour, 7:00 PM – Dinner followed Program and Entertainment |
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| PROGRAM: | Presentation of the Engineer of the Year and Doug Ensor Awards   |
| Music:   | Music will be provided by Osmosis.   |
| Menu:    | Tossed Salad, Grilled Chicken Breast or London Broil, Red Bliss Potatoes, Garden Peas and Carrots, Rolls and Butter, Beverage, and           |
|          | Chocolate Mousse Torte. Virginia wines can be purchased by the bottle.   |
| Tickets: | \$17 per person. To purchase tickets, please contact Bill Fox at 873-6510 or contact your society's PEC member.                              |