

2001 ENGINEER OF THE YEAR

John Zinskie



John Zinskie has been named the 2001 Engineer of the Year by the Peninsula Engineers Council (PEC). Mr. Zinskie was nominated by the American Society of Mechanical Engineers (ASME) and the Engineers Club of the Virginia Peninsula (ECVP). Mr. Zinskie is currently the Engineering Manager of the Signatures and Hydrodynamics Department at Newport News Shipbuilding. In this role, he is responsible for efforts to identify and develop design mitigation measures for all acoustic and non-acoustic emissions in ships designed by Newport News for the US Navy. Mr. Zinskie joined Newport News Shipyard in 1977 in the Submarine Nuclear Design Department where he developed an expertise in the field of acoustics. He has been integral in several projects to reduce the acoustic signature and improve the stealth characteristics of the Los Angeles class submarines and was responsible for supervising all acoustic analysis work in support of the Seawolf and Los Angeles class submarines.

John has been an active member of the American Society of Mechanical Engineers for 21 years where, among other leadership positions, he has served as Chairman and Director. John has been a member of the Engineers Club of the Virginia Peninsula for 7 years and has also served as the President and Director. John has had several positions of leadership and responsibility with the Peninsula Engineers Council including; co-writer of the original PEC Constitution and By-Laws, Vice-President and President. He is currently Parliamentarian and Honorary President.

John has actively participated in numerous community and youth organizations including the ASME Egg Drop Competition, CEBAF Science Bowls, and Denbigh and Bethel High Schools Science Fairs. John has been a coach in the Denbigh T-ball and Mite League Basketball leagues and was active in the Boy Scouts. He has been a volunteer in the Theater Arts and Model UN programs at Hampton Roads Academy. John and his wife are members of St. George's Episcopal Church in Newport News.

2001
Douglas Ensor Award
Young Engineer of the Year

Lynda J. Kramer (formerly Foernsler)

Ms. Kramer is an aerospace technologist specializing in crew-centered flight deck design techniques for advanced displays aimed at improving aviation safety and efficiency. Technical duties include directing the design, development, testing, and overall integration of the advanced displays into piloted workstations, flight simulators, and flight test aircraft; and, defining conducting, analyzing and reporting on results of research to evaluate the human/machine interface performance



effects. In addition to her research activities, Ms. Kramer is the Project Manager (11/99 to present) for the Commercial and Business Aircraft (CAB) Synthetic Vision Systems (SVS) Element under the Aviation Safety Program (AvSP). She is responsible for determining the overall suitability and applicability of technology solutions to proposed SVS research concepts, and provide key leadership and management to the research teams, coordinating studies, experiments, issues resolutions, and the integration of studies results. In addition to her program management and research efforts, Ms. Kramer has been very active in both local professional societies and community organizations. Her technical breadth, leadership, and dedication to the community are an asset to NASA and the technical and local community.