

## 21st Annual Old Dominion Faculty Research Achievement Award

***Professor Chester E. Grosch***  
***Department of Ocean, Earth, and Atmospheric Sciences***



Chester E. Grosch is a Professor in the Department of Ocean, Earth and Atmospheric Sciences and is also jointly appointed in the Department of Computer Science. He is designated as the Samuel L. and Fay M. Slover Professor of Oceanography and as an Eminent Professor. Dr. Grosch's teaching and research career at Old Dominion University has spanned 32 years during which time he has consistently demonstrated a high level of quality in his work that fully warrants his selection for the annual Faculty Research Award. During his career, he has authored 77 papers published in refereed journals, including one in *Science* in 2004, 29 abstracts, 49 technical reports, and 81 professional presentations that cover the breadth of the field of computational fluid dynamics. Grosch has served on 12 National Science Foundation grant review panels and has an exceptional history of service to that agency. He has maintained his funded research program for more than 30 years and has been the principal investigator of grants totaling in excess of \$2.8 million. In addition, he has mentored 10 Ph.D. students in oceanography, computer science and electrical engineering. Taken together, the accomplishments summarized above describe the reason why Dr. Chester Grosch was selected as the winner of the 2005 Old Dominion University Faculty Research Award.