



Mrs. Candy Campbell (L) and VIMS Dean and Director Dr. John Wells (R). Campbell won the Robert M. Freeman Volunteer of the Year Award.



Ms. Janette Millen received the "Outstanding Classified Employee in Facilities" award.

VIMS held its annual Awards Ceremony on May 25 to bestow service and student awards and to recognize faculty, staff, students, and volunteers for their achievements during 2005.

Mrs. Candy Campbell, Chair of VIMS' Annual Fund Committee, won the Robert M. Freeman Volunteer of the Year Award. Campbell has led the Annual Fund Board for several years. In addition, as a co-chair for this year's Art Show and Auction, she was energetic in acquiring interesting items and attracting sponsors that resulted in the Auction clearing \$60,000 for the educational needs of the Institute. The award honors Robert Mallory Freeman, a former VIMS Council member and supporter who passed away in 2004.

Ms. Janette Millen received the "Outstanding Classified Employee in Facilities" award. Millen's award citation notes that she is "a versatile, extremely dedicated worker who takes great pride in her job in the Housekeeping Department."

Dr. Deborah Steinberg, College of William & Mary Term Distinguished Professor, received the Dean's Prize for the Advancement of Women in Marine Science. Steinberg's award citation notes that she "embodies all of the qualities of a strong role model for women in



Faculty members Dr. Hugh Ducklow (L) and Dr. Deborah Steinberg (R) with Dean and Director Dr. John Wells (C). Ducklow received the Outstanding Research Award. Steinberg received the Dean's Prize for the Advancement of Women in Marine Science.



Ms. Marcia Berman received the "Outstanding Classified Employee in Research/Advisory Service" award.



Ms. Fonda Powell (L) with Dean of Graduate Studies Dr. Iris Anderson (R). Powell received the "Outstanding Classified Employee for Administrative Support" award.

marine science as a mentor, teacher, and researcher. She is an outstanding teacher who displays an infectious passion for her subject, and also maintains a strong research program with projects both within and outside Chesapeake Bay." Steinberg is known internationally for her research in biological oceanography, serves as an associate editor for the journal *Deep Sea Research*, and has chaired the program committee for several major international oceanography meetings.

Dr. Hugh Ducklow, Glucksman Professor of Marine Science at VIMS, received the Outstanding Research Award. Ducklow, an internationally renowned oceanographer and a fellow in the American Association for the Advancement of Science, has had an enormous impact in the areas of microbial ecology and global carbon cycling. Ducklow's award citation notes that he "moves effortlessly from the microscopic scale of bacteria, his specialty, to long-term trends in the global ocean ecosystem, and between mathematical models,

experiments, and large-scale, complex observational data sets." Ducklow has served as Chair of the international Joint Global Ocean Flux Study program, and is currently the principal investigator at the Palmer Station Long-Term Ecological Research program in Antarctica.

Ms. Marcia Berman received the "Outstanding Classified Employee in Research/Advisory Service" award for her service as head of the Institute's Comprehensive Coastal Inventory Program. This program, recognized for excellence both regionally and nationally, uses Geographic Information System (GIS) technology to monitor and analyze shoreline conditions throughout Chesapeake Bay.

Mr. Joe Cope received the "Outstanding Classified Employee for Technical Support" award for his work with the Zooplankton Ecology laboratory at VIMS. Cope's award citation notes that he is "multi-talented—able to dissect and identify tiny zooplankton just as expertly as he can take apart a 2-ton

VIMS Bestows

Graduate student Rob Condon (L) and technician Joe Cope (R) with Dean of Graduate Studies Dr. Iris Anderson. Condon received the Craig L. Smith Memorial Scholarship award. Cope won the "Outstanding Classified Employee for Technical Support" award.



Graduate students Ana Verissimo (L) and Amanda Lawless (R) jointly won the Kelley Watson Fellowship.

2005 Awards

electronic plankton net to troubleshoot a faulty connection.”

Ms. Fonda Powell received the “Outstanding Classified Employee for Administrative Support” award for her exceptional role in helping to run the Graduate Dean’s office in the School of Marine Science at VIMS. She was also recognized for the help and succor that she provides to students in VIMS’ graduate program, and to the students in the Research Experience for Undergraduate (REU) program.

Graduate student Rob Condon received the Craig L. Smith Memorial Scholarship award, which is given annually to an academically distinguished student in memory of its namesake, former Professor of Environmental Science Dr. Craig Smith. Condon is studying how jellyfish and other gelatinous zooplankton affect organic matter, nutrient cycling, and bacterial communities in Chesapeake Bay.

Graduate students Amanda Lawless and Ana Verissimo jointly won the

Kelley Watson Fellowship, which recognizes academic excellence and leadership during the first year of graduate study. Lawless is studying the effects of shoreline development on bottom-dwelling marine creatures. Verissimo is studying deep-sea sharks.

Graduate student Debra Lambert received the John M. & Marilyn Zeigler Student Achievement Award, which recognizes students who excel in scholarship, leadership, research initiative, outstanding publications, and exceptional thesis or dissertation work. Lambert used state-of-the-art tag-recapture methods to show that survival of blue crabs in Chesapeake Bay is extremely low (about 8% of mature females survive a year) and that the blue crab spawning sanctuary in Chesapeake Bay is an effective tool in reducing fishing mortality on the blue crab spawning stock.

Graduate student Andre Buchheister received the William J. Hargis Jr. Fellowship Award for superior academic performance and a demonstration of

exceptional promise in marine research. Instructors unanimously ranked Buchheister at the top of his first-year class and noted the spirited enthusiasm with which he pursues his studies of the food-web dynamics of top predatory fishes in Chesapeake Bay.

Dr. Joel Hoffmann won the Matthew Fontaine Maury Student Fellowship Award for interdisciplinary achievements in scholarship, research, and management. His research successfully merged fisheries science and biogeochemistry to throw new light on the early life history of American shad. Hoffman’s award is made possible by a gift and pledge of Retired U.S. Navy Captain J. Maury Werth to honor his great-grandfather, a son of Virginia often referred to as the “Father of Oceanography” and the “Pathfinder of the Seas.”

The Best Paper Awards for 2005 went to Master’s student Adriana Veloza for her article in *Marine Biology* examining the ability of microorganisms to convert low-quality algal food sources into essential fatty acids that can be transferred to higher levels of the food chain.

Kristin France won the award for the best paper by a PhD student for her study of how biodiversity and connectivity affect ecosystem stability (see page 2). France’s paper has been accepted by the journal *Nature*.



Dr. Joel Hoffmann won the Matthew Fontaine Maury Student Fellowship Award.



Adriana Veloza won the award for best paper by a Master’s student.



Ms. Debra Lambert (C) with faculty advisors Dr. Rom Lipcius (L) and Dr. John Hoenig (R). Lambert received the John M. & Marilyn Zeigler Student Achievement Award.



Kristin France won the award for best paper by a Ph.D. student.

**Congratulations
to all of the 2005
Award winners!**

Graduate student Andre Buchheister (R) received the William J. Hargis Jr. Fellowship Award. Also pictured are Dean and Director John Wells (L) and Amanda Lawless (C), co-winner of the Kelley Watson Fellowship.



Numerous other VIMS faculty, students, and staff were recognized for special accomplishments during 2005. The following accolades were not reported in previous issues of *The Crest*:

- Graduate student John Pohlman received the Outstanding Student Paper Award at the Fall 2005 Meeting of the American Geophysical Union.
- Graduate student Kurt Gray won the best student poster award during the 85th Annual Meeting of the American Society of Ichthyologists and Herpetologists in Tampa, Florida.
- Dr. John Olney received the award for Excellence in Fisheries Education from the Tidewater Chapter of the American Fisheries Society.
- Dr. Mary Fabrizio received the NOAA Bronze Medal Award for ultrasonic tagging work conducted during her tenure at the National Marine Fisheries Service.