

VIMS Scientists to Host International Conferences

Several VIMS scientists will be busy in the coming months planning and hosting professional conferences in their field of expertise. These conferences provide an invaluable venue for scientists from around the world to discuss research results and plan future research directions.

Dr. Jim Kirkley, Department of Coastal & Ocean Policy, and Tom Murray, Marine Business Specialist, will co-chair the **2nd North American Fisheries Economics Forum**. The purpose of the meeting is to strengthen communication among industry, government, and academic fisheries economists. Themes for the meeting include Fisheries Economics and Management, Aquaculture, Domestic and International Trade, Programs and Strategies for Capacity Reduction, Economic Valuation and Fisheries Management, Consumer Demand Analysis in Fisheries, and Computer-Based Economic Models.

The conference will be held from May 4-7, 2003 at the Williamsburg Hospitality House Hotel and Conference Center in Williamsburg. For more information, see the conference web site at <http://oregonstate.edu/Dept/IIFET/NAAFEforum.html>

Dr. Deborah Steinberg, Dept. of Biological Sciences, is chairing the Scientific Program Committee for the **Third International Joint Global Ocean Flux Study (JGOFS) Open Science Conference**. Dr. Hugh Ducklow, chair of the International JGOFS Scientific Steering Program, will also participate. The conference focuses on the legacy of JGOFS, a 15-year international program in which hundreds of scientists from around the world collaborated to increase understanding of the ocean carbon cycle and climate change. Carol Browner, head of the EPA in the Clinton Administration, will present a keynote lecture on global climate policy.

The conference will be held at the National Academy of Sciences in Washington, D.C., from 5-8 May 2003. For more information, see the conference web site at <http://usjgofs.whoiedu/osc2003.html>

Dr. Jeffrey Shields, along with VIMS researchers Paul Gerdes, Karen Hudson, Ruben Rios, Jacques van Montfrans, Emmett Duffy, Martha Nizinski, and Rochelle Seitz, will host the **2003 Annual Meeting of The Crustacean Society**. The conference will include symposia on the biology and ecology of the blue crab, the biology of exploited shrimp, and the biology of crayfish. The Crustacean Society is an international organization with more than 600 members worldwide.

The conference will be held in Williamsburg from June 1-5, 2003. For more information, see the conference web site at www.vims.edu/tcs/tcs2003.htm

Dr. Jerome Maa of VIMS' Physical Sciences Dept. will host **INTERCOH 2003**, the 7th International Conference on Nearshore and Estuarine Cohesive Sediment Transport Processes. INTERCOH provides a venue where scientists and engineers can meet to develop a better understanding of the transport of fine-grained sediments such as mud and clay. The fate of these sediments is an important environmental issue because electrostatic charges on their surfaces tend to attract and carry contaminants. Participants will focus on field and modeling questions related to transport of cohesive sediments and particle-bound contaminants. Typically, about 100 scientists attend.

The conference will be held at VIMS from October 1-4, 2003. For more information, see the conference web site at www.vims.edu/intercoh/

VIMS Researchers in Educational Videos

VIMS researchers Drs. Liz Canuel, Jim Bauer, Bob Diaz, Rob Latour, and John Hoenig appear in a new trio of educational videos produced by Louisiana Public Broadcasting as part of its Enviro-Tacklebox™ series. Canuel and Bauer are featured in *Carbon: Element of Surprise*, a look at the global carbon cycle, while Diaz appears in *Hypoxia: The O₂ Blues*, which investigates the cause and effects of low-oxygen conditions in estuaries. Latour and Hoenig were interviewed for an upcoming episode on population dynamics.

The Tacklebox series has twice been awarded top national honors for instructional television shows by the National Educational Telecommunications Association. Louisiana Public Broadcasting produces the series in partnership with the Satellite Educational Resources Consortium, with funding from the U.S. Dept. of Education's Star Schools program. The videos are distributed nationally, with an intended audience of middle school environmental science students.

For more information and to see a broadcast schedule, visit www.envirotacklebox.org/

WILLIAM & MARY
VIRGINIA INSTITUTE of MARINE SCIENCE

Web Update
VIMS

Welcome
Research
Education
Advisory Services
Administration
Resources
News & Media

VIMS Web Update
The VIMS web site served 7,820,365 pages in 2002— clear evidence that www.vims.edu is becoming a primary portal to the Institute. This new feature highlights recent additions or upgrades to the VIMS web pages.

The Crest
The Crest is now available on the VIMS web site in digital form. Readers can download any past issue, or choose individual articles from an archive that stretches back to Summer 2000. Visit www.vims.edu/newsmedia/crest.html

Eastern Shore Lab
VIMS' Eastern Shore Laboratory in Wachapreague now has its own web site, which highlights the educational and research opportunities the facility affords. Visit www.vims.edu/esl/

Mycobacteriosis
Recent media reports describing an outbreak of bacterial disease in striped bass from Chesapeake Bay have raised concern about whether the disease organism poses any threat to human health. The VIMS Mycobacteriosis site describe what is currently known about the fish disease and its potential human health impacts, and what remains to be discovered. Visit www.vims.edu/myco/

Sentinel Oyster Project
Oyster gardeners around the Bay can go on-line to enter data concerning the health of their test oysters. They can also enter environmental information such as temperature and salinity to help scientists determine the reasons for the success or failure of particular oyster types. Visit www.vims.edu/abc/green/sop.html

SMS Applications
Recent applicants to the School of Marine Science took advantage of a new opportunity to complete and submit their application materials on-line. Of the 149 applicants for Fall 2003, 87 used the on-line forms.

Sponsored Programs
Principal investigators can now submit their proposals to VIMS' grant's office on-line for more efficient handling and approval.

VIMS Faculty
Web pages for each faculty member at VIMS are currently being updated. Read about their recent accomplishments at www.vims.edu/sms/faculty.html