

**VIMS 75TH ANNIVERSARY
ALUMNI RESEARCH SYMPOSIUM
DETAILED SCHEDULE**

THURSDAY OCTOBER 8, 2015

(McHugh Auditorium, Watermen's Hall unless otherwise indicated)

- 15:00-15:45 Registration (Watermen's Hall Visitors Center & Lobby)
Posters may be set up in the Hargis Library, Waterman's Hall
- 15:45-16:00 Welcome and Opening Remarks
John Wells – VIMS/SMS Dean and Director

School of Marine Science History and Current Status
Linda Schaffner (M.A. '80, Ph.D. '87) – VIMS/SMS Associate Dean of Academic Studies
- 16:00-17:00 Opening Plenary
Reflections from a (Mostly) Non-Academic Career: Looking Back and Moving Forward
Paul Sandifer (Ph.D. '72), former Chief Science Advisor, National Ocean Service, and Senior Science Advisor to the NOAA Administrator
- 17:00-19:00 Evening Reception (Hargis Library and Library Atrium)
Sponsored by VIMS

FRIDAY OCTOBER 9, 2015

(McHugh Auditorium, Watermen's Hall unless otherwise indicated)

- 07:30-08:00 Registration and Light Breakfast (Watermen's Hall Visitors Center & Lobby)
- 8:00-8:10 Welcome and Opening Remarks
John Wells – VIMS/SMS Dean and Director
Linda Schaffner (M.A. '80, Ph.D. '87) – VIMS/SMS Associate Dean of Academic Studies
- 8:10-8:45 *Past, Present and Future of VIMS Research*
Mark Luckenbach – VIMS/SMS Associate Dean of Research and Advisory Services
- 08:45-10:30 Alumni Presentations – Session 1 (7 talks at 15 minutes each)
- 08:45 *Seven Lessons Learned at VIMS, and Back Again*
David Eggleston (M.A. '88, Ph.D. '91), Professor and Director, NC State Center for Marine Sciences and Technology
- 09:00 *Reflections on an Interdisciplinary Career in Aquatic Animal Health*
Teresa Lewis (Ph.D. '00), Center Director, USFWS Midwest Fisheries Center

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- 09:15 *Snorkeling a 323myo Paleozoic Bay: Community Structure and Depositional Environment*
Eileen D. Grogan (Ph.D. '93), Professor, Saint Joseph's University
- 09:30 *Minding the Gap: The Role of Science Communication*
Paula Jasinski (M.A. '92), Senior Communication Specialist & President, Chesapeake Environmental Communications
- 09:45 *VIMS Proud - Reflections from an Uber Graduate Director on the Evolution of VIMS to its Current Position at the Echelon of Marine Science Graduate Programs*
Sid Mitra (Ph.D. '97), Director, Coastal Resources Management Program, East Carolina University
- 10:00 *A Fish out of (Salt) Water: A Marine Scientist Swims Upstream to Decode the Migratory Strategy of the Landlocked Sea Lamprey*
Michael C. Wagner (M.S.'97), Associate Professor, Michigan State University
- 10:15 *Ontogeny, Behavior, and Ecology of the Sea Turtle "Lost Years"*
Kate L. Mansfield (Ph.D. '06), Assistant Professor, University of Central Florida
- 10:30-11:00 Coffee Break (Watermen's Hall Visitors Center & Lobby)
- 11:00-12:30 Alumni Presentations – Session 2 (6 talks at 15 minutes each)
- 11:00 *From Sandbar Sharks to Sawfish: Application of the VIMS Tripartite Mission*
R. Dean Grubbs (Ph.D. '01), Associate Director of Research, Florida State University Coastal and Marine Laboratory
- 11:15 *Dead Zones around the World*
Robert J. Diaz (Ph.D '77), Faculty Emeritus, SMS/VIMS
- 11:30 *Tidal Wetlands, Carbon, and Climate Change*
Scott Neubauer (Ph.D. '00), Assistant Professor, Virginia Commonwealth University
- 11:45 *Detecting and Understanding Threats to Eelgrass in the Gulf of Maine: The Times, They Are A-Changin'*
Hilary A. Neckles (Ph.D. '90), Coastal Research Ecologist, US Geological Survey
- 12:00 *Coastal River Plumes: Collisions and Coalescence*
Katherine L. Farnsworth (M.S. '97, Ph.D. '03), Associate Professor, Indiana University of Pennsylvania

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- 12:15 *Twelve years of Changes to the Known Cephalopod Fauna of the Western Central Atlantic Ocean.*
Michael Vecchione (Ph.D. '79), Director, NOAA/National Marine Fisheries Service National Systematics Laboratory.
- 12:30-14:00 Lunch
- On your own, at VIMS: Creekside Food Truck in Watermen's Hall Circle
(Inside Seating Available in Chesapeake Bay Hall)
- Student & Post-Doc Network Luncheon (pre-registration requested)
(Watermen's Hall – Marine Advisory Services Education Center)
Sponsored by Academic Studies and hosted by GSA Professional Development Committee
- 14:00-15:45 Alumni Presentations – Session 3 (7 talks at 15 minutes each)
- 14:00 *Inspiring a Community to Participate in Restoring the Lynnhaven River's Water Quality (Virginia Beach, Virginia)*
Laurie Carroll Sorabella (M.S. '02), Executive Director, Oyster Reef Keepers of Virginia
- 14:15 *A perspective on highly migratory species in the Gulf of Mexico*
Brett Falterman (M.S. '99), Program Manager, Louisiana Department of Wildlife and Fisheries
- 14:30 *Physical Controls on Hypoxia in Chesapeake Bay*
Malcolm Scully (M.S. '01, Ph.D. '05), Associate Scientist, Woods Hole Oceanographic Institution
- 14:45 *Industrial Chemical Regulation at the U.S. Environmental Protection Agency: VIMS Preparation for a Career in Environmental Protection and Public Health*
E. Laurence Libelo (Ph.D. '95), Office of Chemical Safety and Pollution Prevention, U.S. EPA
- 15:00 *Finding Fish (& Fishermen) from Space*
Richard Holmquist (M.S. '01), Director, Sales at DigitalGlobe
- 15:15 *Wormcam, a Novel Camera to Understand Benthic Processes*
S. Kersey Sturdivant (Ph.D. '11), Principal Scientist, INSPIRE Environmental
- 15:30 *Technology and Innovation - Career Opportunities for VIMS Graduate Students from a Marine Science Entrepreneur's View*
Charles J. Natale, Jr. (M.A. '82), President & CEO, ESS Group, Inc.

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- 15:45-16:00 Coffee Break (Watermen's Hall Visitors Center & Lobby)
- 16:00-16:30 *Future of VIMS*
John Wells – VIMS/SMS Dean and Director
- 16:30-17:30 Closing Plenary
The Coastal Ocean: My Generation Did the Diagnosis, Your Generation Must Save the Patient.
Don Boesch (Ph.D. '71), Professor of Marine Science and President of the University of Maryland Center for Environmental Science
- 17:30- 17:40 Review of the Schedule for Saturday's Events
Dave Malmquist – VIMS Director of Communications
- 17:40-19:00 Poster Session and Evening Reception
(Hargis Library – Inside and Outside)
Oyster Roast sponsored by VIMS

Saturday October 10, 2015

- 10:00-17:00 Various Family Friendly Activities
Hosted by the Communications Office
- 17:00-24:00 **Fall Party Pig Roast** (VIMS – Fort Area)
Sponsored by Graduate Student Association and VIMS