Sea Grant
Virginia

VIMS—Industry Partnership:

Virginia Sea Grant Research Funding

Troy Hartley
VASG Director

February 12, 2010

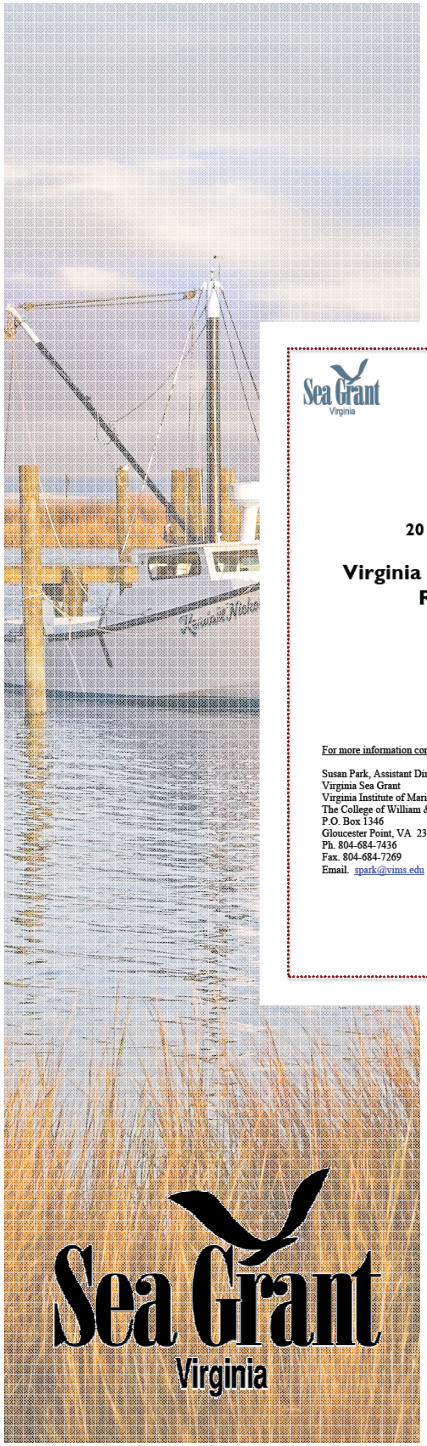
Sea Grant: Basics

- What we are:
  - National network of 32 university-based research, extension and education programs.
  - Supply science-based information to citizens, businesses, educators, resource managers, and policy makers….function is as a broker.
  - Well-being of coastal and marine ecosystems *and* the communities that depend upon them.

Sea Grant: Basics

- What we are:
  - Virginia Sea Grant's strategic focus areas:
    - Safe and sustainable seafood
    - Healthy coastal and ocean ecosystems
    - Sustainable and resilient coastal communities
    - Coastal and ocean literacy
  - 26 affiliated staff at VIMS and Virginia Tech.

VASG Launch



RFPs

Sea Grant Virginia

2010 Funding Announcement

Virginia Coastal and Marine Science Request for Proposal

Due date: March 15, 2010

For more information contact:

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Virginia Sea Grant
Virginia Institute of Marine
The College of William & M
P.O. Box 1346
Gloucester Point, VA 2306
Ph. 804-684-7436
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Email. spark@vims.edu

Sea Grant Virginia

2010 Funding Announcement

Virginia Coastal Community Adaptation

Due date: April 15, 2010

For more information contact:

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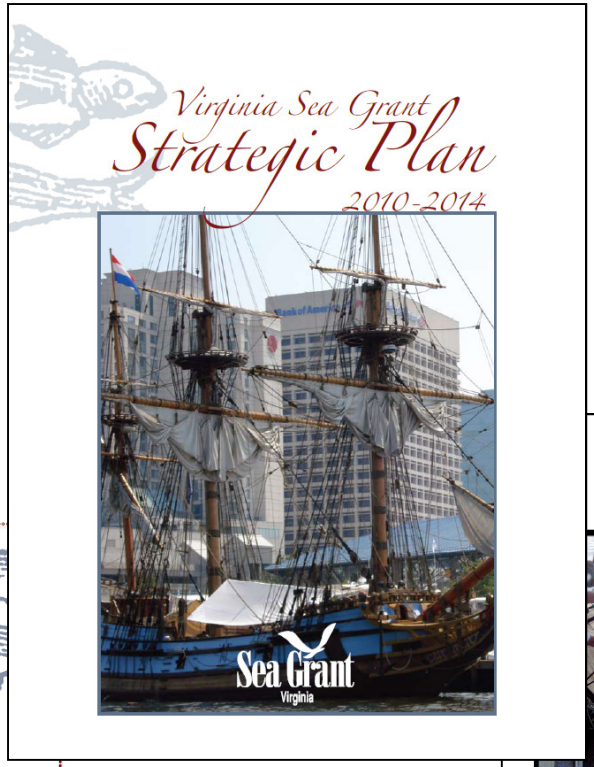

Fellowships

2010 Funding Announcement: Collaborative Fisheries Research Graduate Fellowships

Deadline: March 31, 2010. **Applications emailed to:** vsgproposals@vims.edu

For more information contact:

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Internships
Science-to-Mgt
R&D

2RFPs in 2YRs

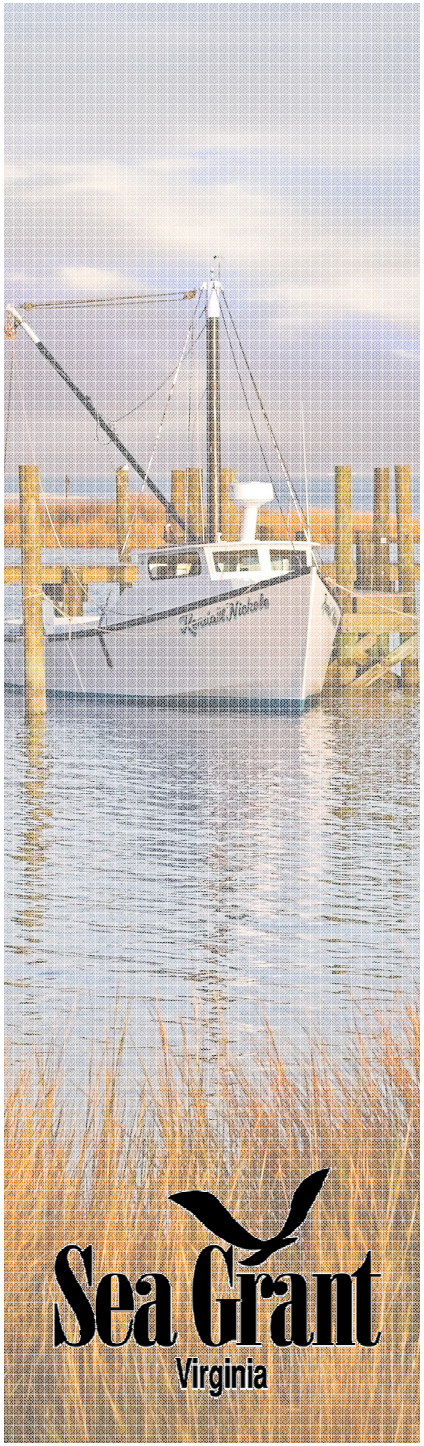
- YR1: One yr of funding ~$650K
  - Funding Priorities
    - Science for ecosystem-based approaches to fisheries, aquaculture, coastal & ocean management
    - Human dimensions of coastal & ocean management
    - Research & development for fisheries & seafood safety
  - Testing the Demand
    - Larger awards—$120K
    - Seed awards—$40K
    - Student-only awards

2RFPs in 2YRs

- VIMS-Industry Partner
  - Seed funds (4-8 awards)
    - Proof of concept—background research
    - New faculty
    - Collaborative research
    - Potential for additional support
    - Collaboration with partners and end-users expected
    - Potential for R&D that sustains and creates economic opportunities in sustainable, green jobs and businesses

2RFPs in 2YRs

- VIMS-Industry Partner
  - Science for ecosystem-based approaches
    - Understanding ecosystem health, services, and resilience:
      - Coupled biological, physical, and social factors
      - Cumulative and interactive effects of natural and anthropogenic impacts
      - Interactions between fisheries and aquaculture, and the ecosystem's health, services, and resilience
      - Inshore-offshore dynamics
      - Influence of climate change in these relationships



2RFPs in 2YRs

- The rest of the story…
  - Funding cycle
    - Sea Grant RFP—modeled after an NSF process
    - Pre-proposal March 15th
    - Full proposal June 16th
    - Decisions October/November
    - Funding starts: Feb 1 2011
  - 50% Match
  - BUT….

2RFPs in 2YRs

- YR1 is informing YR2
  - Back on Biennial RFP cycle
    - 2YRs of monies per award
    - RFP ~Jan 2011, for starts Feb 1 2012
    - Unless…demand

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Thanks

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VASG