

**Executive Host Information 2005  
Placement Week November 15-19, 2004**

Office Name: Coastal Management Branch  
US Environmental Protection Agency  
Office of Wetlands, Oceans, and Watersheds

Position Title: Knauss Fellow

How many total staff are in your immediate office / branch? (Select one option, mark with X)

1-5	
6-10	
> 10	X

Have you previously hosted a Sea Grant fellow (Select one option, mark with X)

Yes	X
No	

If yes, how many? 7

If fellow is currently on assignment, please provide contact information.

Name	Gustavo Rubio
Tel	202-566-1644
Email	rubio.gustavo@epa.gov

Does your office accept non-United States (foreign) citizens? (Select one option, mark with X)

Yes	X
No	

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**Organizational Overview**

***Mission Statement:*** (Please limit to 30 words.)

Restore, protect and maintain coastal watersheds by building partnerships, strengthening the capacity of our partners, sharing experience broadly and providing leadership and assistance to support community-based watershed management.

***Brief Overview of Your Office's work:*** (Please limit to 150 words.)

The Coastal Management Branch is located in EPA's Office of Wetlands, Oceans and Watersheds. We are responsible for policy, guidance and implementation strategies for programs that address a broad array of coastal environmental problems such as: habitat loss, nutrient pollution, toxic chemicals, pathogens, aquatic nuisance species, and emerging marine diseases. Our work cuts across five major themes: protecting and restoring biota, waterbodies

and habitat; controlling contaminants; coordination between air and water programs; enhancing stakeholder support and partnerships; and coastal monitoring and assessment.

Do you have partnership projects, multi-agency workgroups, or working relationships with other offices? Please list.

Partnerships with 28 local National Estuary Programs and seven EPA coastal regions
We work extensively with colleagues from other EPA programs: wetlands, non-point source pollution, dredging, stormwater, atmospheric deposition, smart growth, pathogens, research and monitoring
Federal partnerships and workgroups include: Interagency Workgroup on Estuary Habitat Restoration, Federal Aquatic Nuisance Species Task Force, Coral Reef Task Force, Gulf Hypoxia Task Force, NOAA, FWS, USDA, USGS, USCG, USN and US Army
Cooperative agreements and projects with: The Coastal Society, The Nature Conservancy, Estuarine Research Federation, Coastal Zone '05, Association of National Estuary Programs, Society for Applied Anthropology, The Ocean Conservancy, Restore America's Estuaries, Smart Growth Network

**Assignment Description.**

*It is understood that the fellow's specific responsibilities will be tailored to his / her unique skills and interests. Please articulate probable assignments and duties and the education / professional development that these tasks will bring to the fellow.*

Estimated Fellow Travel, Out-of-Office: (Select one option, mark with X)

0 days / month	
1-3 days / month	X
4-7 days / month	
8-10 days / month	
> 2 weeks / month	

Estimated DC-Area Travel: (Select one option, mark with X)

0 days / month	
1-3 days / month	X
4-7 days / month	
8-10 days / month	
> 2 weeks / month	

Does this position require mandatory skills: (Select one option, mark with X)

Yes	X
No	

If yes, please list. (e.g. SCUBA certification, Spanish fluency, etc.).

Basic computer skills (word processing, spreadsheets, presentations, etc.)
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Desired Background Skills: Please list. (e.g. strong written / communication skills, knowledge of Microsoft PowerPoint software, etc.).

Education or experience in coastal management
Education or experience in coastal/estuarine sciences or social science disciplines
Ability to work in team setting
Excellent communication skills

In 300 words or less, please describe the tasks, duties, or projects the fellow will undertake, the skills a fellow will gain, and the deliverables a fellow can expect to produce from completing these tasks.

**The list below provides some examples of tasks/projects a Fellow can work on:**

Serve as headquarters' coordinator for local National Estuary Programs (NEPs) and analyze innovative local and state programs that could be transferred to other community-based protection efforts.

Work with local, state and federal monitoring and research officials to share information on innovative techniques, environmental indicators, and emerging issues such as invasive species and nutrient pollution.

Compile economic resource valuation studies in coastal communities and assess the applicability of these studies to other communities.

Analyze pending legislation, prepare Agency testimony, or respond to Congressional inquiries.

Develop initiatives and programs on smart growth and livable communities.

**Skills gained can include:**

Strategic planning abilities; management and budgeting skills; team-building experience, enhanced briefing, presentation, and communication skills; and development of contacts among key players in coastal management and estuarine research through site visits, meetings and conferences.

**Project deliverables can include:**

Strategic outreach plans, public education documents either in written or electronic form, research/technical reports, briefing documents for intra- and inter-agency meetings, conference proceedings.