



Rhode Island Sea Grant's
Annual Science Symposium

**“ The Shallow Water
Marine Ecosystems of
Southern Rhode Island ”**

**PART II
Sediment dynamics,
habitat changes & fish
resources**



Science Serving America's Coasts

PART I - <http://seagrant.gso.uri.edu>

- 1. Invaluable Part of Society**
- 2. Understanding a Human-Dominated Ecosystem**

Groundwater Flows—distance

- Biogeochemistry—septic systems/treatment plants
- Ecology—eelgrass/climate change
- Water Quality—fecal coliforms



PART II

- Physical & Geological Oceanography:
Sediment processes/chemistry
- Shellfish/fish resources
- Restoration projects
- Discussion of research needs and
management implications

