

EPSCoR Funding in Rhode Island

Science and Design

- EPSCoR funded a Center of Excellence in Marine Life Science and Centers for Genomics and Proteomics.
- EPSCoR researchers are studying the responses of marine life and marine ecosystems to the warmer temperatures that Narragansett Bay experienced over the last century.
- EPSCoR researchers are partnering with artists and designers to explore the visualization of science and how to make science accessible to a broader audience.
- Contributors and collaborators. There were over 100 faculty members from 9 institutions of higher education participating in Rhode Island's first NSF EPSCoR Award. Our new Cooperative Agreement is larger than the first and based on the success of the first.



Workforce Development

- Rhode Island NSF EPSCoR trained 75 undergraduates in research laboratories, a majority were women and 11 were from underrepresented groups.
- In July 2010 our conference in with NIH INBRE students showcased 95 projects. In our current Cooperative Agreement a goal is to increase this venue significantly.
- The Slater Technology Fund and EPSCoR train Entrepreneurial Fellows: 50 will be trained in the next five years.
- Hundreds of middle and high school students have been exposed to hands on science activities through EPSCoR.
- Rhode Island is building a collaborative and competitive science and design community and a citizenry with scientific and design literacy.



Cyberinfrastructure

- EPSCoR participates in funding the new state- and region-wide high-speed fiber connecting institutes of higher education and with the North East Cyberinfrastructure Consortium.
- Rhode Island now has an IBM Super Computer at Brown University's Center for Computation & Visualization.

