



NExUS Ongoing Projects and Activities Tue Oct 16 00:15:14 EDT 2018

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| Name          | A Research and Decision Support Framework to Evaluate Sea-Level Rise Impacts in the Northeastern U.S.   |
| Description   | Previous approaches to quantify coastal vulnerability to sea-level rise have had major shortcomings, including the possibility that their underlying assumptions are not uniformly valid. This project will conduct a study to distinguish the differing ways that coastal areas of the northeastern U.S. will respond to sea-level rise. This information will be used to develop a scientific research and decision-support program that addresses the cross-cutting and unique problems in these areas related to climate change and sea-level rise. |
| Category      | - Climate-change Specific Projects  |
| Focus Area    | - Coasts and Climate Resilience (including sea-level rise)  |
| Region        | - Regional Or State -- New England -- Mid-Atlantic  |
| Status        | - Ongoing   |
| Lead Agencies | U.S. Geological Survey, Woods Hole Coastal and Marine Science Center  |
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