



NExUS Needs Assessments Sat Nov 17 03:46:01 EST 2018

Need	Eddy-resolving models and better understanding of source water dynamics; these things are not captured in global models
Type	<ul style="list-style-type: none"> - DATA: In situ Observations - DATA: Satellite Remote Observations - DATA: Observing Systems - PRODUCTS: Projections (intra-annual to multi-decadal, including SLR and model down-scaling) - PRODUCTS: Plans, Assessments, Studies
Focus Area	<ul style="list-style-type: none"> - Sustainability of Marine Ecosystems - Coasts and Climate Resilience (including sea-level rise)
Discipline	<ul style="list-style-type: none"> - Physical Science
Sector	<ul style="list-style-type: none"> - Managed Ecosystems - Natural Ecosystems - Biota
Region	<ul style="list-style-type: none"> - Regional Or State -- New England -- Mid-Atlantic -- South East
Source	Understanding Climate Impacts on Fish Stocks of the Northeast Large Marine Ecosystem: Key Research Needs and Future Directions. Providence, RI; July 23, 2013. Meeting Notes.