



NExUS Ongoing Projects and Activities Tue Nov 20 00:55:21 EST 2018

Name	Grant to Help University New Hampshire Study Climate Change on Roads, Bridges
Description	As our climate changes, will roadways built to withstand New England winters hold up to increasingly normal Maryland-like summers? If sea levels rise, will ships still be able to pass under bridges? How will the bridges themselves survive more powerful storms? A National Science Foundation grant led by researchers from the University of New Hampshire hopes to jumpstart our ability to answer these questions by bridging the knowledge gap between climate scientists, who understand where the Earth's climate is headed in the future, and the civil engineers and transportation officials who help build those roads and bridges today. The four-year grant, through the NSF's Science, Engineering and Education for Sustainability (SEES) – Research Coordination Networks (RCN) program, is for \$750,000.
Category	- Climate-change Specific Projects
Sector	- Public Health and Safety - Infrastructure
Region	- Regional Or State -- New England
Status	- Ongoing - Planned
Lead Agencies	Nstional Science Foundation, University of New Hampshire
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