

HUBBARD

FOUNDATION



State University of New York College of Environmental Science and Forestry



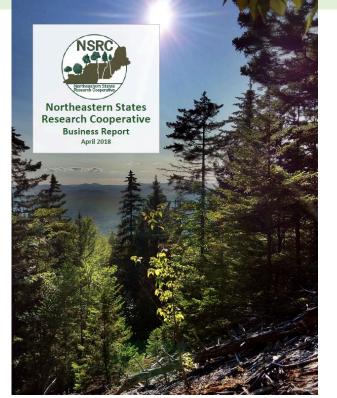
Competitive research program building knowledge to guide the future of Northern Forest communities

https://nsrcforest.org





Accomplishments 2001-2016



Research Interest Areas	Research Projects	Publications	Funding
Forest Management & Productivity	141	140	\$ 3,086,297.00
Atmospheric Pollution	86	101	\$ 5,664,866.00
Forest Health & Invasive Species	76	64	\$ 1,822,793.00
Climate Change	68	83	\$ 1,465,276.00
Community & Landowner Engagement	63	45	\$ 934,660.00
Conservation & Biodiversity	63	52	\$ 433,318.00
Energy & Carbon	62	57	\$ 1,564,760.00
Water & Watersheds	62	72	\$ 622,712.00
Economy of the Northern Forest	60	46	\$ 565,556.00
Ecology	53	50	\$ 2,330,211.00
Wildlife	52	43	\$ 1,159,798.00
Land Use Planning & Development	46	22	\$ 2,394,478.00
Forest Products	43	41	\$ 491,561.00
Recreation & Tourism	27	21	\$ 850,044.00
Total	902	837	\$ 23,386,330.00

Download Business Report

Involvement: Hundreds of landowners and managers, conservation groups, government staff, and private citizens.

Products: Original data, predictive tools, clear recommendations

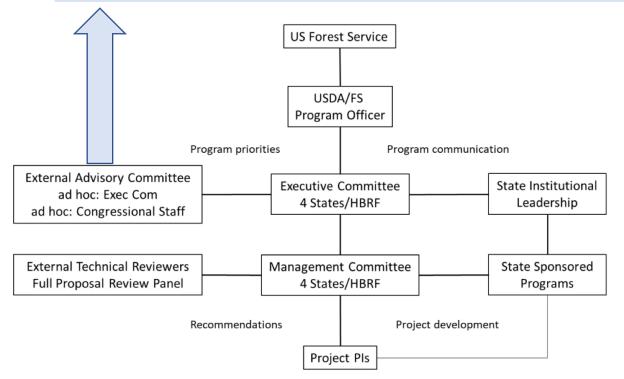
NSRC re	boots iı	n 2020!



External Advisory Committee defines priority research areas.

- \checkmark 17 representative of the communities, businesses, industries, and agencies that contribute to and benefit from knowledge generated by research funded via the NSRC.
- ✓ Represent the four collaborator states.

Tribal consultants share priority research areas of Tribal Nations and communities of Indigenous Peoples in the Northern Forest.



2020 RFP attracts broad response

Focus areas defined by EAC

- State of the forest 1.
- Measuring and quantifying impacts 2.
- 3. Developing tools for response

\$10.7 million dollars requested in 83 pre-proposals \$1.5 million dollars available for approximately 10 projects

90

Priority issues

- Invasive pests and diseases
- Climate change and energy: mitigation, adaptation, and carbon accounting
- Land use, sustainable forestry, and forest fragmentation
- Forest products industry and innovative technologies
- Rural community and economic development ٠
- **Recreation and tourism**
- Environmental justice, equity, and inclusion
- **Biodiversity and connectivity**

Solicit collaborative approaches

- Synthesis of existing knowledge, perspectives, and tools/ resources
- Building interdisciplinary teams
- Scalability and applicability

Next steps

- Announcement of FY2021 awards •
- Federal allocation for FY2022 looks promising
- Indigenous student fellowships are in the works •
- Archive project data in collaboration with FEMC •
- Share and foster dialog among stakeholders to increase knowledge and impact of research





