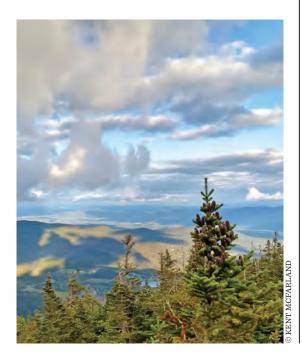
# Connecting Policymakers with Scientists

The Science to Policy Working Group, a new partnership including VCE and policy-focused organizations in Vermont, held its first Science to Policy Forum for legislators. The Forum clarified the scientific dimensions of key policy issues and opened new channels for ongoing consultation.

While VCE is not an advocacy organization, we are committed to ensuring decisionmakers understand our work and serving as a scientific resource for legislators. Over three webinars, scientific experts from across Vermont discussed climate change and landscape resilience, forest health and biodiversity, and water quality. By sharing our work with policymakers, we inform ecologically sound policies, connect legislators with our knowledgeable team of biologists, and build collaborations with other policy-minded colleagues across the state.



# A Sampling of VCE's Community Science Opportunities



**Mountain Birdwatch** 

Each June, volunteers hit the trails to complete bird survey routes on 123 mountain ridgelines across the Northeast.



**Vernal Pool Monitoring** 

In April, May, and September, volunteers visit and collect data to monitor "adopted" vernal pools following protocols and using VCE-provided equipment.



### **Moth Blitz**

During National Moth Week in July, volunteers leave the porch light on—or use special lights and baits—and help map moth species distribution in Vermont.



# **Lady Beetle Atlas**

In early June and August, volunteers keep an eye out for the state's 36 native species, including the four "most wanted": Nine-spotted, Two-spotted, Transverse, and Thirteen-spotted.



# Loon Conservation

Whether you live alongside a lake or only occasionally visit your favorite pond, VCE offers several options for interested loon volunteers.



### **Whip-poor-will Project**

On moonlit nights in early summer, volunteers set out on 17 roadside survey routes to listen for Eastern Whip-poor-wills and record conditions.



## **Forest Bird Monitoring**

Each June, volunteers monitor breeding birds on 31 sites across Vermont in one of the continent's longest-running studies of forest bird population trends.



**Cocoon Watch** 

During the month of November, volunteers find and photograph cocoons hanging in bushes and trees. They return in the spring to document what emerges.