

NIACS Climate Change Trainings

The Northern Institute of Applied Climate Science (NIACS) offers a variety of education and training opportunities on climate change, ecosystem response, and options for adaptation and mitigation. Examples of trainings frequently requested by various audiences of natural resource professionals are listed below, which range in duration, complexity of information, and level of participant engagement/activity. When developing new workshops and trainings, these serve as “templates” for designing new events based on the interests and needs of the participants.

Name/ Type of Training	Webinars	Climate Change Educational Seminars	Climate Change Issues Prioritization	Adaptation Planning and Practices (APP)	Training in Advanced Climate Change Topics (TACCT)	Recorded Videos & Short Courses	Customized Adaptation Workshops
Location	Online	In-person (Online option*)	In-person	In-person or Online (Pre-work)	In-person	Online	Varies
Approx. Duration	1-2 hours (each)	0.5-1 day	0.5 day, add-on to seminar	1.5-2 days (Generally paired with webinar or educational seminar). Online training meets weekly over 7 wks.	4-5 days	Varies: individual presentations are 20-60 min.	Varies
Emphasis	Presentation (and discussion, if desired) on a topic of interest. <i>For example:</i> vulnerability assessment, climate change impacts.	Overview of the latest scientific information on climate change science, anticipated impacts, and options for adaptation & mitigation.	Engages managers in a process to identify and rank resource concerns based on climate change risk.	Hands-on training where participants bring a real world management project and use the Adaptation Workbook.	Intensive training covering multiple scientific topics in depth, as well as training on climate change outreach & communication.	Presentation(s) on a specific topic of interest, with higher presentation quality that a recorded webinar.	Customized to meet desired outcomes. <i>For example:</i> networking or stakeholder- engagement workshops.
Best for	Efficiently making information available to a dispersed audience	“Getting everyone up to speed” on relevant information	Identifying resource issues and next steps to address issues	Gaining experience in integrating climate change into real-world projects/activities	Developing a high degree of knowledge on a variety of topics	Efficiently making information available to a dispersed audience	Achieving specific needs for engagement, planning, or decision making
Cost to Host**	\$ free	\$\$ venue/participant travel	\$\$ venue/participant travel	\$\$ in-person workshop (venue/participant travel). Online course: Free	\$\$\$\$ venue/materials /participant & presenter travel	-\$-\$\$\$ video recording & production	-\$-\$\$\$

*This type of training can also be provided locally or online. An [Instructional Package](#) provides details on training content, resources, and delivery options. Online education modules are available through the [USDA FS Climate Change Resource Center](#).

** This relative scale is based on past workshops to provide a sense of the relative costs and source of those costs, but they vary widely.



Northern Forests Climate Hub
U.S. DEPARTMENT OF AGRICULTURE

