# Aaron Teets

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## Education

Master of Science (2016) - University of Maine, Orono, ME
Forest Resources, Focus: Forest Ecology
Thesis: Linking forest carbon sequestration, $CO_2$ flux, and climate : 20 years of eddy-covariance data from Howland Forest, Maine

Bachelor of Science, *Cum Laude* (2008) - Virginia Tech, Blacksburg, VA
College of Science, Major: Biological Sciences

## Professional appointments

Center for Environmental Management of Military Lands at Colorado State University, Fort Collins, CO
Ecologist (05/2017 - 08/2018)

University of Maine, Orono, ME
Research Assistant (12/2016 - 05/2017)

Conservation Management Institute at Virginia Tech, Blacksburg, VA
Senior Project Assistant / Field Botanist (11/2008 - 06/2014)

## Peer-reviewed publications

Teets A, Fraver S, Weiskittel AR, Hollinger DY (2018) Quantifying climate—growth relationships at the stand level in a mature mixed-species conifer forest. *Global Change Biology*, **24**, 3587-3602.

Teets A, Fraver S, Hollinger DY, Weiskittel AR, Seymour RS, and Richardson AD. (2018) Linking annual tree growth with eddy-flux measures of net ecosystem productivity across twenty years of observation in a mixed conifer forest. *Agricultural and Forest Meteorology*, **249**, 479-487.

Patterson TW, Maxwell RS, Harley GL, Oliver JS, Speer J, Collins S, Downe M, Gannon B, Ma L, Raso C, Russell C, and Teets A (2016) Research Note: Climate-growth relationships of *Pinus rigida* at the northern range limit, Acadia National Park, Maine. *Northeastern Naturalist*, **23**, 490-500.

## Awards

- Presidential Fellowship (2018) Northern Arizona University
- Model Performance Award (2011) Conservation Management Institute at Virginia Tech
  -Leading field crew on the first Voluntary Carbon Standard (VCS) certified project in Belize

## Teaching

- Plant and Animal Biology Lab (Fall 2018) Northern Arizona University
- Belize Study Abroad Co-instructor (June 2014) Ferrum College
- Intro to GIS (January 2014) Marine Corps Base Quantico
- Naturalist Course (May 2012) Primland Resort, Meadows of Dan, VA

**Conference presentations and posters**

Teets A, Fraver S, Hollinger DY, Seymour RS, and Weiskittel AR (2016). Testing the link between tree-biomass increment and $CO_2$ flux: 20 years of eddy covariance data from the Howland Forest, Maine. *Association of American Geographers*, San Francisco, CA [presentation]

Teets A, Fraver S, Hollinger DY, Seymour RS, and Weiskittel AR (2016). Testing the link between tree-biomass increment and $CO_2$ flux: 20 years of eddy covariance data from the Howland Forest, Maine. *AmeriFlux Meeting*, Golden Colorado [poster]

Teets A, Emrick V, and Guertin P (2009). Relationship between Military Disturbance and Invasive Species: An Analysis of Long Term Ecological Monitoring from Ft. Pickett, VA. *Ecological Society of America*, Albuquerque, NM. [poster]

Teets A, Belote RT, Hammett T, Jones RH, and Haas C (2004). Effects of forest management disturbances on medicinal plants in Appalachian forests. *Association of Southeastern Biologists*, Columbia, SC [poster]

**Grants awarded**

- Travel to Present Grant (2016) University of Maine Graduate Student Government: $533.25
- Grant for Forestry Graduate Students Club (2016) University of Maine Graduate Student Government: $400.00

**Technical Reports**

Chamberlain J, Teets A, Kruger S (2018) Nontimber Forest Products in the United States: An analysis for the 2015 National Sustainable Forest Report (2018) Tech. Rep. SRS-229, Asheville, NC: U.S. Department of Agriculture, Forest Service, Southern Research Station. 36 p.

Emrick V, Teets A (2013) Project Design Document (VCS & CCB) for Yacumama Forest Carbon Offset Project , Peru. (validated and verified by auditors)

**Service**

- Reviewer for Tree Physiology (January 2018)
- President of Forestry Graduate Students Club at University of Maine (2015-2016)