Harvard Forest Ecology Symposium 2021
Poster Presentations
Monday, 16 March 2021 from 4:00 – 5:00 p.m.

Author(s)	Institution	Poster Title
Emma Conrad-Rooney	Boston University / Biology	Defoliation severity is positively related to soil solution nitrogen availability and negatively related to soil nitrogen concentrations following a multi-year invasive insect irruption
Fern Bromley	Boston University Department of Earth and Environment	Impacts of forest fragmentation and urbanization on climate sensitivity of sap flux in Acer rubrum
Sarah M. Garvey	Earth & Environment, Boston University	Soils at the forest edge: the interacting effects of land use change and forest fragmentation on soil microbial processes
Jack Hastings	University of New Hampshire	Can broad-band remote sensing provide regional estimates of foliar N and A_{max}?
Iulia Iordanescu	Acton Boxborough Regional HS	Machine learning application for tree mortality prediction and tree seed dispersal modelling
Taylor Jones & Julia Marrs	Boston University	Relating solar-induced fluorescence, canopy imagery, and leaf-level physiology in Harvard Forest and Boston
Paige Kouba	UC Davis Department of Plant Sciences	"Look into the seeds of time:" Integral Projection Models for trees of the Harvard Forest
Luca Morreale	Earth & Environment, Boston University	Fragmentation impacts on temperate forest productivity
Lara Munro	University of New Hampshire, Natural Resources and Earth Systems Science	Environmental controls on carbon and nitrogen cycling across ecosystems in the U.S.
Achala Narayanan, Ashley Eng, Kristen DeAngelis	University of Massachusetts Amherst	Drought and temperature adaptation of microbes in response to long-term warming
Ian Smith	Boston University / Department of Earth & Environment	A satellite-based model for estimating latent heat flux from urban vegetation
Amanda E Suzzi	University of Massachusetts Amherst, Dept of Environmental Conservation	Analyzing carbon stocks in a temperate forest: a case study from Rindge, NH