

HUBBARD BROOK MONTHLY June 2022 issue

Recent Publications

Goudie, AS, T Burt, H Viles. 2022. Geological Society, London, Memoirs.
<http://dx.doi.org/10.1144/M58-2021-37>

Mason, RE, JM Craine, NK Lany, M Jonard, SV Ollinger, PM Groffman, RW Fulweiler, J Angerer, QD Read, PB Reich, PH Templer, and AJ Elmore. 2022. Explanations for nitrogen decline-Response. Science.
[DOI: 10.1126/science.abq8690](https://doi.org/10.1126/science.abq8690)

Rastetter, EB, BL Kwiatkowski, DW Kicklighter, A Barker Plotkin, H Genet, J B Nippert, K O'Keefe, SS Perakis, S Porder, SS Roley, RW Ruess, JR Thompson, WR Wieder, K Wilcox, and RD Yanai. 2022. N and P constrain C in ecosystems under climate change: role of nutrient redistribution, accumulation, and stoichiometry. Ecological Application.
<https://doi.org/10.1002/eap.2684>

If your publication is missing from this list, please let us know:
sciencelinks@hubbardbrookfoundation.org

Hubbard Brook in the News

Coal Powered the Industrial Revolution. It left behind an 'absolutely massive' environmental catastrophe.
[The Allegheny Front](#)

Kuster Advocates for Agricultural Research and Innovation Investments To Combat Climate Change in Agriculture Committee
[Press Release from Congresswoman Kuster](#)

Using Social Media as a Forestry Professional
[The Forestry Source](#)

Shifting Cues: As seasonal events shift with climate change, how nature responds tells us about the resilience of our ecosystems
[Gulf of Maine Institute](#)

Outreach and Education Update

Charley Driscoll and staff from the Cary Institute of Ecosystem Studies and the Hubbard Brook Research Foundation have been conducting outreach across multiple congressional delegations to restore EPA funding for essential air quality monitoring.
[Schumer, scientists want EPA to reopen air-quality stations - Adirondack Explorer](#)

Over the past two years, HBRF piloted a free communication and outreach training program for environmental graduate and undergraduate students called *Young Voices of Science*. After participating in a five-part workshop series with communications experts, participants designed their own outreach projects with one-on-one mentorship from HBRF staff. The following is a sample of their recently-published essays:

Opinion: [Glaciers are Western Canada's best friends. We'll need them against climate change – just as much as we'll need each other](#) by Sam Anderson, YVoS Fall 2021, *Globe and Mail*, published June 25, 2022

Opinion: [Most important cities are dying](#) by Remy Vigouroux, YVoS Spring 2022, *Danville Register & Bee*, published June 5, 2022.

Opinion: [Marine plastic pollution – we aren't off the hook yet](#) by Kennedy McGrath, YVoS Spring 2022, *Concord Monitor*, published June 12, 2022.

Shout-Outs

Christy Goodale and Pam Templer give a shout-out to John Battles for his many years as co-chair of the SCC. John recently stepped down from the SCC, and his time, energy, and dedication are all greatly appreciated.

Anthea gives a shout-out to Brendan and Raisa for designing and launching the new YVoS website. Thanks to your great work and creativity, you captured the vibrant, dynamic, and hopeful qualities that make this program and its participants so special!

Announcements

There will be an Education and Outreach Committee meeting on Thursday, July 7, from 3 to 4:30pm. This meeting is open to all! Please [email Brendan](#) to RSVP more information.

A new Hubbard Brook website went live on June 21. This was a multi-year effort to update the website's platform and improve knowledge sharing about Hubbard Brook science and programs. Please share your feedback and suggested changes for the new site with Mary Martin.

The July Quarterly Project Meeting (QPM) will be held on Friday, July 15 at the Merrill Place Conference Center at Plymouth State University from 9:00 am to 2:00 pm: <https://hubbardbrook.org/event/july-2022-qpm/>

The new [Young Voices of Science website](#) was launched on Friday, June 24. The site will serve as a publishing platform for students projects, as well as an archive of past cohorts.

Hubbard Brook Data Report

There are no new data for the month of June. Please see this note from Mary about **Data and Publications on the new Hubbard Brook Website**:

On the new Hubbard Brook website, you will still find the catalog of data under the main menu 'Data' tab. On this page you can browse through 275 datasets published by Hubbard Brook investigators. Datasets can be searched and filtered by text and dropdowns in the table header row. This website list of Hubbard Brook data is generated through an R script that interfaces to the Environmental Data Initiative Repository (EDI). Similar custom listings can be generated for individual projects or research labs (for websites, reports, or proposals).

The up-to-date collection of scientific publications from the Hubbard Brook Ecosystem Study is stored in cloud-based Zotero, and can be accessed at the main menu 'Publications' tab. If you are new to Zotero, a single click on a publication will display information about the item and a double click will bring you to the publisher's landing page (for most publications since 2010).

If you are interested in a publication that you can't access online, contact mary.martin@unh.edu for assistance. And as always:

For questions about Hubbard Brook data, please contact:
nina.lany@usda.gov – for questions about data collected by the US Forest Service
mary.martin@unh.edu – for questions, instructions, and assistance in submitting your data to the repository.

Thanks for reading!