About This Newsletter

*EEB Monthly* is a department newsletter that will be sent at the end of each month. It will be used to share departmental information, remind team members of upcoming events, acknowledge various accomplishments, and keep us all connected while we are apart.

This newsletter is for your enjoyment, and we rely heavily on submissions from our community for its content, so if you have any suggestions for upcoming editions, please email leah.rossettie@uconn.edu or eeb.assistant@uconn.edu

Enjoy!

Follow us for more!

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Global Diversity Awareness Month is celebrated throughout the month of October as an opportunity to foster an appreciation for the differences and similarities that unite us.

Diversity awareness allows for the exploration of differences between, but not limited to, dimensions of race, ethnicity, gender, sexual orientation, socio-economic status, age, physical abilities, religious beliefs, and political beliefs.

Further resources about diversity and Global Diversity Month:

- National Events Council: Global Diversity Awareness Month
- Locke Lord Diversity Awareness

LGBT people make up “the only community worldwide that is not taught its history at home, in public schools or in religious institutions” (lgbthistorymonth.com).

**LGBT history month**, established by Rodney Wilson in 1994, is an opportunity for members in and out of the community to learn which events and persons brought us to where we are today, and find pride in the people who came before us. Preserving and unearthing LGBT history is a constant work-in-progress.

It is celebrated in the month of October because of existing events, such as National Coming Out Day on October 11th.

To learn more:

- LGBT History Month
- Why Do We Celebrate Pride Month in June and LGBT History Month in October?


Former UConn postdoc **Lauren Fuess** published in Molecular Ecology last week: Fuess et al 2021 Between-population differences in constitutive and infection-induced gene expression in threespine stickleback [https://doi.org/10.1111/mec.16197](https://doi.org/10.1111/mec.16197)
Awards in EEB

The Gordon and Betty Moore Foundation will provide $540,000 to UConn (PI; Kathryn Milligan-Myhre in MCB, co-PI Bolnick) to create a stock center to provide threespine stickleback (eggs, adults, CRISPR-edited eggs, cell lines, and microbes) on demand to the international research community using stickleback.

EEB’S Michael Finiguerra and MARN’s Hans Dam awarded funding from CT Sea Grant for “Copepod adaptation to climate change: No free lunch?” Michael describes the research as “These are the same evolved lines from the Nature Climate Change study, now on >100 generations! We will be testing for sustained population fitness and quantify direct, hidden, and relative differences in costs to adaptation to ocean warming and acidification.”

Michael Finiguerra has been selected, through a highly competitive application process, to be a CLAS Leadership Fellow.

Thank you to everyone who helped organize & put on The Barn Dance!!!

More wonderful Barn Dance '21 photos are available in Google Drive, thanks to Cindy Barreto!
**In the News...**

**Andrew Stillman:** [Bird Pop: In Search of Blacker Pastures](#)

Searching for signals from radio tagged Black-backed Woodpeckers in the Bald Fire area. Photo courtesy of Andrew Stillman.

**Cynthia Jones & Nature Rx:** [UConn Today: Get Your Daily Dose of the Great Outdoors with NatureRx at UConn](#)

**Erin Kuprewicz and Laura Bizzari** were both featured in [The Organization for Tropical Studies Newsletter: Hitchhikers in the rainforest: How human transportation models can help us understand interactions between hummingbirds, plants, and flower mites](#).

The stock assessment for Tautog in Long Island Sound that [Jacob Kasper](#) worked on over the past year has been accepted and adopted for management use. The Tautog stock has recovered since the previous assessment (2016) and there is no change in the current regulations. [Tautog Regional Assessments Update Show Improvements in Stock Status](#).

**Accomplishments!**

On Friday 10/15, three of the BRC Collections Managers ([Meghan Moriarty](#), [Sarah Taylor](#), and [Erin Kuprewicz](#)) took part in a successful and well-attended UConn Research Connections event [FYP UConn Research Connections](#)!

They look forward to having many enthusiastic undergrads visit the BRC and work on exciting projects together in the preserved and living collections.

**EEB Resources:**

- [EEB Website](#)
- [EEB Covid-19 Safety Plan](#)
- [WFH Resources](#)

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This beautiful hybrid orchid gave out some show-stopping blooms! We are generally never accepting of hybrids since all plants in our greenhouses are used for research. This one must have slipped through and has earned it's rare opportunity to be a part of our collection! This cross is *Catasetum tenebrosum* X *Catasetum orchidglade* or is also known as the Donna Wise hybrid. It has a musky scent that has gotten substantially stronger throughout the day.

The flowers on the *Dichorisandra thyrsilla* are beginning to bloom on this rainy morning. Also commonly known as the blue ginger, this evergreen perennial is not actually part of the ginger family and is closely related to spiderworts. The origination of these plants come from is North, Central, and South America.