

[Subscribe](#)[Past Issues](#)[Translate ▼](#)[View this email in your browser](#)

UCONN | COLLEGE OF LIBERAL ARTS AND SCIENCES

Department of Ecology and Evolutionary Biology

EEB Monthly: May 2023

EEB Monthly is a department newsletter to be distributed 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 between our different goals and responsibilities.

This newsletter is for your enjoyment, and to provide it, we rely heavily on submissions from our community for its content! If you have anything you'd like to share in upcoming editions, we encourage you to send any submissions to Pam Diggle, Harrison Goodale, and/or the assistant email (eeb.assistant@uconn.edu).



Upcoming Celebration: Pride Month

As we move into June, we welcome back the annual LGBT Pride Month!

Pride Month is a now internationally observed celebration, which began in the U.S. after the Stonewall gay liberation riots in 1969. Since then, Pride Month has transformed from an act of resistance into a celebration of LGBT pride and culture. Today, Pride Month is celebrated annually in June in cities across the nation. International celebrations vary slightly in timing, but the majority happen in June to honor the Stonewall riots.

This Pride Month, take some time to [learn about its history and legacy](#), and give recognition to the LGBT participants in your field!

In the News

AP News asked **Margaret Rubega** to weigh in with her expert opinion on owl anatomy: [No, owls can't sit 'criss cross, applesauce'](#)

A blog post by **Georgia Hernández Corrales**, on research from [her first thesis chapter](#) published last year, was published in the Functional Ecologists blog: [Closely related tropical herbs have similar tolerance to high temperatures](#)

[Subscribe](#)[Past Issues](#)[Translate ▼](#)

[Forests Isn't Going To Be Easy, But Science Will Help](#)

KQED/PBS Digital recently released [a short video about snake tongues](#) based on research done in **Kurt Schwenk's** lab (including work done by Kurt and former grad students **Bill Ryerson** and **Nirvana Filoramo**). It's part of their '[Deep Look](#)' series in which they zoom in, literally and figuratively, on some aspect of organismal biology.

Chris Elphick was featured in a recent article in the New York Times about the search for evidence of a population of the Ivory Billed Woodpecker: [A Vanished Bird Might Live On, or Not. The Video is Grainy.](#)

Research from **Sarah Knutie's** lab was featured at Knutie's alma mater, University of Minnesota: [Darwin's imperiled finches: A CBS alum researches an invasive parasite afflicting rare and threatened birds in the Galápagos](#)

Sydney Horan was featured in a CT Insider article: [How birds and bird-watchers are thriving in Hartford's green spaces](#)

Cory Merow was quoted in a UConn Today article: [Climate Change to Push Species Over Abrupt Tipping Points](#)

[Subscribe](#)

[Past Issues](#)

[Translate](#) ▼



Kurt Schwenk & lab's video on snake tongues,
as part of KQED/PBS Digital's "Deep Look" series.

Subscribe

Past Issues

Translate ▼



The latest issue of *Science* (26 May 2023) has a cover story on vertebrate tongues for which **Kurt Schwenk** was the scientific advisor.

EEB has a strong showing in the article—Kurt is frequently quoted and some of his research with former Ph.D. student, **Bill Ryerson** (St Anselm College) is described. Former Rubega Ph.D. student, **Alejandro Rico Guevara's** (Univ. of Washington) work on nectar-feeding birds gets extensive coverage, including work being done in his lab by former Schwenk Masters student, **Amanda Hewes**, who has switched from studying lizard feeding to feeding in Australian

The article highlights the growing community of researchers who have come to recognize the compelling nature of the tongue for studies of biomechanics, biodiversity, and evolution, and as a source for bioinspiration and biomimetics. It also does a good job of showcasing the importance and interest of organismal biology.

Blurb courtesy of Kurt Schwenk.

Awards

Brandon Chan and **Analisa Milkey** each received [NSF Graduate Research Fellowships](#).

Outstanding Senior in EEB Award: **Abigail Bar** – *Variation in Phytopathogen Host-Specificity Across a Tropical Rainfall Gradient*. Advisor: Robi Bagchi

Connecticut Museum of Natural History Award: **Erin Lindsay** – *After They Move: Attributes Associated with the Appearance of the Fresh Watermark on Juvenile Alewife (*Alosa pseudoharengus*)*. Advisor: Eric Schultz

Margaret F. Ertman Award: **Gracie Berthiaume** – *Red Muscle in Anadromous and Landlocked Alewives (*Alosa pseudoharengus*)*. Advisor: Eric Schultz

Dan Bolnick has received the American Society of Naturalists (ASN) Distinguished Naturalist Award, which is given to an active investigator in mid-career who has made significant contributions to the knowledge of a particular ecosystem or group of organisms. The award consists of an especially appropriate work of art and an honorarium of \$2,000.

Georgia Hernandez-Corrales was awarded the Lewis and Clark Fund for Exploration and Field Research of \$5000.

Nick Boston won the Unionist of the Year Award from UCPEA, in recognition of his work as Area Union Steward, his participation in activities surrounding salary equity, and for being there when the union needs someone to speak up on behalf of its members.

Hordijk, I., D. S. Maynard, S. P. Hart, M. Lidong, H. ter Steege, J. Liang, S. de-Miguel, G. J. Nabuurs, P. B. Reich, and M. Abegg. 2023. Evenness mediates the global relationship between forest productivity and richness. *Journal of Ecology*. Early View: <https://besjournals.onlinelibrary.wiley.com/doi/10.1111/1365-2745.14098>

Accomplishments

Congratulations to **Amanda Pastore** on a successful MS thesis defense!

Congratulations to **Peter Billman** for successfully passing his General Exams!

Charles Yarish was the Keynote Speaker at the 2023 The Presidential Committee on Agriculture, Fisheries Rural Policy (PCAFRP), the Korea Maritime Institute (KMI) and the Korean Nutrition Society (KNS) Joint Symposium on 'Blue Foods & Health' (May 2, 2023, Seoul, South Korea). His presentation was entitled: "Seaweed Aquaculture in the USA: Opportunities, Challenges and Future Directions for Blue Foods."

Opportunities

Scientific Writing in Embryo Biotechnology - ANSC 3324W

An adjunct instructor is needed to teach a one-credit writing course in the University of Connecticut Department of Animal Science in Storrs, CT. The instructor will teach ANSC 3324W, Scientific Writing in Embryo Biotechnology, held on Tuesdays from 5:00 - 5:50 pm at the Storrs campus. During the second half of the semester, the class may not meet as a group, but the instructor will meet with individual students at commonly agreed times.

The course is a writing intensive class integrated with the course content of ANSC 3323 (Animal Embryology and Embryo Biotechnology), which is an introduction to recent research in animal embryology and related reproductive

[Subscribe](#)[Past Issues](#)[Translate ▼](#)

The instructor should have basic knowledge in the above scientific fields and have written scientific publications (not just popular science articles).

During the semester, the instructor will work with students so each will complete a short review article in one area of embryo biotechnology, in keeping with [UConn's W course standards](#).

Stipend for course: \$1,888/credit (Per Contract article 19.7 of the American Association of University Professors, AAUP)

Preferred Qualifications: PhD or equivalence

Minimum Qualifications: MS or equivalence with previous experience teaching at the college level

Events

[Subscribe](#)[Past Issues](#)[Translate ▼](#)


2ND ANNUAL

QUEER PLANT CONVERGENCE

FRI-SUN JULY 28-30, 2023
WALES, MA

CAMPING & FORAGING
PLANT IDENTIFICATION WALKS
BOTANICAL ART MAKING
PLANT & SEED SWAPS
POETRY & STORYTELLING

COME MEET OTHER
LGBTQIA+ PLANT NERDS!

WWW.NORCROSSWILDLIFE.ORG/QPC

WITH SUPPORT FROM





LARGE WHORLED-POGONIA
ISOTRIA VERTICILLATA

New England Botanical Society, Norcross Wildlife Foundation, and Native Plant Trust are sponsoring the 2nd Annual **Queer Plant Convergence (QPC)**, happening this **July 28-30 at Norcross Wildlife Sanctuary in Wales, MA.**

Queer Plant Convergence is an annual weekend gathering which seeks to bring together members of the regional LGBTQIA+ community who have a shared interest in wild plants and the environment. We welcome you whether you are newly plant-curious, wanting to start a career with plants, a passionate long-time plant lover, or a plant-engaging professional. The only requirement is that attendees respect each other, the land, and all of its non-human inhabitants.

Subscribe

Past Issues

Translate ▼

Fly Tying Workshop

Saturday June 10

9am - 4pm

UConn Storrs

**Registration Cost:
\$15/person***



- Learn how to tie 3 unique flies of your very own
- Interact with experts in the field of fly tying & entomology
- See specimens of insects that are eaten by popular Connecticut game fish
- Registration fee includes all materials to create your 3 flies



Presented by:

Connecticut State Museum of Natural History
Connecticut Fly Fishermen's Association
& UConn's Biodiversity Research Collections

***Registration is limited to 15 participants**

***Participants aged 12-16 must be accompanied by a chaperone. See Registration page for additional details.**

For details and to register visit:

<https://s.uconn.edu/flytying2023>



Questions? Call 860-486-4460 or email CSMNHinfo@uconn.edu

Fly Tying Workshop

Saturday, June 10th. 9AM - 4PM

UConn Storrs

\$15 per person registration.

- Learn how to tie 3 unique flies of your very own
- Interact with experts in the field of fly tying & entomology
- See specimens of insects that are eaten by popular Connecticut game fish
- Registration fee includes all materials to create your 3 flies

[Subscribe](#)

[Past Issues](#)

[Translate](#) ▼

COVID-19 Resources



[UConn EEB](#)



[@eeb.greenhouse](#)



[@uconneeb](#)



[@eeb.greenhouse](#)



[@UConnBRC](#)

This email was sent to harrison.goodale@uconn.edu

[why did I get this?](#) [unsubscribe from this list](#) [update subscription preferences](#)

UConn EEB · 75 N Eagleville Rd Unit 3043 · Storrs Mansfield, CT 06269-3043 · USA

