



The 1147th meeting of the New England Botanical Club, Inc. will be held **Saturday, 5 December 2020, at 7:00 PM via Zoom.**



“Of Monarchs and Milkweed: Coevolution, Chemical Ecology, & Conservation”

By

Dr. Anurag Agrawal

James A. Perkins Professor of Environmental Studies,

Department of Ecology and Evolutionary Biology, Cornell University, Ithaca, NY

PLEASE READ:

- 1) **PRESENTATIONS & MEETINGS WILL BE VIRTUAL:** Although since March 2020 all our spring presentations, summer field trips, and special events had to be cancelled because of COVID-19, New England Botanical Club is now offering meetings and presentations via Zoom. The link to join our Zoom Monthly Meetings will be reoccurring and is below. After this presentation, we invite attendees to stay on Zoom and participate in some “virtual visiting.” Feel free to provide your own refreshments!
- 2) **DR. ANURAG AGRAWAL’S ABSTRACT:** Using striking visual imagery, Anurag will talk through some of the natural history of monarchs and milkweed, highlighting their coevolutionary battle. The cultural importance of milkweed's famous toxins will be the subject of one vignette, spanning several thousand years of human history. And finally, the current predicament of monarch declines and conservation will be discussed. The talk requires no specific scientific background but will convey the latest research results and provide a survey of current issues in monarch conservation. Ample time will be left for Q&A and discussion about all issues, including the fall migration, the history of science, and citizen science.
- 3) **FUNDING OPPORTUNITIES FROM NEBC NOW OPEN (DEADLINE 1 FEBRUARY 2021):**
 - **NEBC JUNIOR FACULTY AWARD ON THE FLORA OF NEW ENGLAND** – Applications are accepted from early-career, tenure-track faculty at any college or university in New England. Full requirements and application instructions can be found on the [Junior Faculty Award on the Flora of New England](#) web page.
 - **NEBC LES MEHRHOFF BOTANICAL RESEARCH AWARD(S)** – Full details for project requirements and application instructions can be found on the [Les Mehrhoff Botanical Research Award](#) web page. Summaries of past funded projects and a button for donations to the fund can be found on the same web page.
 - **NEBC GRADUATE STUDENT RESEARCH AWARD(S)** – Each year NEBC awards several thousands of dollars in support of botanical research conducted by graduate students. Full details for proposals and supporting letters can be found on the [Graduate Student Research Award](#) web page. Abstracts for previous recipients can also be found on this web page.

- 4) **NEBC SPECIAL PUBLICATIONS:** To purchase the newly published *Vascular Flora of Franklin County, Massachusetts*, please see the [Special Publications](#) web page. Other NEBC Special Publications cover the vascular flora of the city of Worcester, Worcester County, and the Greater Mount Holyoke Range, Massachusetts, as well as a field guide to *Carex* of New England.
- 5) **NEXT NEBC MEETING VIA ZOOM:**
On Saturday, 9 January 2021, we will continue our tradition of short member presentations, but sadly no potluck dinner or raffle items. For the “*21st Virtual Visits and Visions (but no Vittles)*” expect to hear from members with ties to the northeast who now live in other states. They are looking forward to this rare opportunity to join us via Zoom.
- 6) **VIDEOS of PAST PRESENTATIONS:** Please see [Past Meetings](#) for videos of past lectures, including Dr. Banu Subramaniam’s November presentation.
- 7) **MEMBERSHIP RENEWALS ARE NOW DUE:** [Renew Your NEBC Membership for 2021 Here!](#)

The Council will meet 4 – 5 PM on Saturday 5 December 2020 via Zoom.

ZOOM INVITATION FOR NEBC MONTHLY MEETINGS

Topic: NEBC Monthly Meeting

Date and Time: First Saturday of the month at 7:00 PM

Join Zoom Meeting

<https://zoom.us/j/98845538584>

Meeting ID: 988 4553 8584

One tap mobile

+19292056099,,98845538584# US (New York)

+13017158592,,98845538584# US (Germantown)

Dial by your location

+1 929 205 6099 US (New York)

+1 301 715 8592 US (Germantown)

+1 312 626 6799 US (Chicago)

+1 669 900 6833 US (San Jose)

+1 253 215 8782 US (Tacoma)

+1 346 248 7799 US (Houston)

Meeting ID: 988 4553 8584

Find your local number: <https://zoom.us/u/adKxNNXCOj>

The New England Botanical Club

Harvard University Herbaria, 22 Divinity Ave.,
Cambridge, MA 02138-2020

NEBC Corresponding Secretary

Dr. Nancy M. Eyster-Smith
neystersmith@bentley.edu

NEBC Association Manager: Sara Helm-Wallace

nebc@rhodora.org

NEBC WEB SITE: <http://www.rhodora.org/>
[New England Botanical Club brochure](#)

[Mission and Vision Statements](#)
[Strategic Goals for 2020-2025](#)