



The 1136th meeting of the New England Botanical Club, Inc. will be held Friday, **5 April 2019, at 6:45 p.m.** in Haller Lecture Hall (room 102), Geological Museum, 24 Oxford St., Harvard University, Cambridge, MA.



NEBC 2019 Distinguished Speaker
**“In the Footsteps of Humboldt:
The Making of the Map of the Plants of the Americas”**
By
Dr. Carmen Ulloa Ulloa
Curator, Science & Conservation
Missouri Botanical Garden, St. Louis, MO

PLEASE READ (LOTS of INFO and REMINDERS):

- 1) **CARMEN’S ABSTRACT:** Alexander von Humboldt and his companions' travels to the Americas have marveled scientists to this day. Based on his notes, collections, and drawings at the base of Chimborazo volcano, he published an innovative cross-cut of the vegetation at the equatorial Andes, summarizing plant occurrences with precise detail. Since then, thousands of botanists have been collecting and documenting the flora of the New World, but it is only in the last 25 years that an overview of the whole flora has become possible. I will present a historical background on the visit of Humboldt to the Andes of Ecuador, an area where I have conducted botanical work for the last 35 years, and with the collaboration of 24 coauthors will present the first assessment of the flora of the Americas that resulted in 124,993 species of vascular plants, which represents one third of the plants worldwide.
- 2) **CONGRATULATIONS TO THE 2019 RECIPIENTS OF LES MEHRHOFF BOTANICAL RESEARCH AWARDS:**
 - **Matthew P. Charpentier and Laura Green** for their project entitled "Habitat characterization and assessment of the northern range limit of the regionally rare *Crepidomanes intricatum* in Northeast North America."
 - **Marion Andrews Holmes** for her project entitled "Testing the influence of land-use history and forest stand age on the distribution and abundance of parasitic plants at multiple scales."
 - **Paige Howard and Eric Doucette** for their project entitled "Bryophyte and macrolichen survey of the MCLA forest and creating the Massachusetts College of Liberal Arts Herbarium."
- 3) **ANNOUNCING NEW NEBC AWARD ~ JUNIOR FACULTY AWARD ON THE FLORA OF NEW ENGLAND (APPLICATIONS ACCEPTED FEB 22-APRIL 15):**
The NEBC Council is excited to announce a new \$5000. award for 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 or in this PDF. [Junior Faculty Award Applicant Instructions.](#)

- 4) **EDITOR-IN-CHIEF OF RHODORA POSITION:** The New England Botanical Club seeks a professional **Editor-in-Chief** for our peer-reviewed journal *Rhodora*, which began publication in 1899. Devoted primarily to the botany of New England and the broader North American region, this journal publishes scientific papers and notes relating to the systematics, floristics, ecology, paleobotany, or conservation biology of this or floristically-related regions. *Rhodora* is published quarterly, with approximately 450 pages printed annually. The Editor-in-Chief is a part-time paid position (~\$10K/year) that oversees all aspects of journal publication and promotion, works with the journal's Managing Editor and Editorial Board of Associate Editors, and reports to the NEBC Council. **Duties, qualifications, and application procedures are described [here](#)** (PDF). Please post this flyer or forward it to anyone that may be interested in the position. If you have any questions, please contact NEBC President Jesse Bellemare at President@Rhodora.org. Applications will be accepted until the position is filled, with a projected start date (to overlap with current Editor-in-Chief) in June 2019.
- 5) **NEXT NEBC MEETING AT GARDEN-IN-THE-WOODS:** On 3 May 2019, Dr. Emily Meineke, Postdoctoral Fellow, Harvard University Herbaria, Cambridge, MA, will speak on "*Herbivory Through the Ages: Herbarium Specimens as a Window into Past Species Interactions.*" As in past years, the May meeting will be held at the Education Building at Garden in the Woods, Framingham, MA. Attendees may also tour the garden after 5 PM.
- 6) **SAVE THE DATES FOR JUNE "AWAY" MEETING, JUNE 14-16:** NEBC is planning an *Away Meeting* for Friday, June 14th through Sunday, June 16th, in Brookfield, Vermont. The meeting will be based out of the Vermont Grange Center with available on-site lodging (in shared bunkhouses and the option of camping) included with registration (to be announced in early April). Reduced student rates and scholarships will be made available. The meeting will include workshops by [Charley Eiseman](#) on select herbivorous insects and their host plants and [Lisa Standley on Carex identification](#). Field trips to local areas of botanical and ecological interest will occur throughout the weekend. On Saturday, June 15, at 6:45pm, Vermont State Botanist Bob Popp will speak on "*Vermont's Contribution to New England's Rare Flora,*" which will focus on the rare plants in the Champlain Valley that just make it into New England. Questions? Please contact Matthew Charpentier at mpcharpentier93@gmail.com
- 7) **VIDEOS of PAST PRESENTATIONS:** Please see [Past Meetings](#) for videos of past lectures, including Nancy Eyster-Smith's and Caitlin McDonough MacKenzie's March presentations. No password is required for access to videos. A link is also provided to Edward L Rand's poem [Me Judice](#) and [Resources on Rand, Champlain Society, & Acadia National Park](#) with links related to Nancy and Caitlin's talks.
- 8) **NONVASCULAR HERBARIUM WORK DATES:** If you would like to help Elizabeth Kneiper and the Nonvascular Herbarium Committee with many tasks related to the NEBC collection, please contact her at Ekneiper@aol.com. Meet in the basement of the Farlow Herbarium, Harvard University, Cambridge, MA. Upcoming work dates are on Wednesday's and Saturday's. Please see the [What's New](#) page for details.

- 9) **NEBC INVITED TO FREE ORCHID EVENT AT UCONN APRIL 6:** Tours of the [greenhouses](#) with broadest collection of global orchid diversity in the Northeast (> 200 species), morning tea with Charles Darwin, and *Understanding Orchids* with William Cullina. 11am-3pm, Storrs, CT [Orchid Event Flyer](#)
- 10) **EAGLE HILL INSTITUTE DISCOUNTS & NEBC STIPENDS:** Eagle Hill Institute, Steuben, ME, is again offering NEBC members a **20% discount** for their 2019 seminars and workshops, which applies toward tuition and accommodations, but not meals. Also, NEBC will give a **stipend of \$150** towards costs for the first 10 NEBC members who register for a botany course. Contact John Burns at nebc@rhodora.org for details. [Eagle Hill 2019 calendar](#).
- 11) **NEBC AT NORTHEAST NATURAL HISTORY CONFERENCE:** At the 2019 conference organized by Eagle Hill Institute at the Sheraton Springfield Hotel, Springfield, MA, on April 12-14, our Association Manager, John Burns, will staff an NEBC table in the exhibit area. Please stop by. Additionally quite a few NEBC members will be giving presentations. For full details about the conference and registration: [2019 Northeast Natural History Conference](#) Discounted pre-registration ends 8 April 2019.
- 12) **MEMBERSHIP RENEWALS ARE PAST DUE:**
[Renew Your NEBC Membership for 2019 Here!](#)
- 13) **PARKING LOCATION:** From 5 PM-10 PM, our designated FREE parking lot is **the 52 Oxford St. Garage, near the intersection of Everett St. and Oxford St.** Parking in any other lot will likely lead to towing. Please find a map showing the Oxford Garage (52OX) at the following link: [Interactive Harvard University Campus Map](#)
- 14) **EARLIER ARRIVALS:** For those arriving before 5 PM, visitor permits (\$18.00/day) are available from Harvard Parking Service at Harvard Campus Service Center, 8th floor, Holyoke Building, 1350 Massachusetts Ave. (8AM-5PM) and on-line at [Visitor Parking Permit](#). Select OEB/MCZ/HUH for building and 2017 for the department code. License plate number needed for transaction. Print pass and display on dash. For more information, Parking Services may be contacted at 617-496-7827 or parking@harvard.edu. [AN ALTERNATIVE: Some members park at Alewife T station and ride the red line train to the Harvard Square T stop.]

The newly elected Council will meet 3:15 – 5 PM in the meeting room near Haller Lecture Hall.

The New England Botanical Club [NEBC 2018-2019 Program Calendar](#)
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