“Invasive Plant Risks and Advantages with Climate and Land Use Change”
By
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PLEASE NOTE:

1) JENICA ALLEN’S ABSTRACT: Invasive plants are a persistent conservation concern in the northeast. Climate and land use change have the potential to change where invasive plants can grow and which species are most problematic. I will discuss these aspects of global change in the context of past and ongoing research examining the distribution, phenology, and demography of invasive plants in the northeast. Are we headed toward invasive plant dominance, or could environmental change curb some invasives?

2) 2017-2018 NEBC SLATE: The Slate for 2017-2018 Council proposed by the Nominating Committee will be sent in a separate email and is posted on the NEBC website. The vote will be taken at the Annual Meeting on 3 March 2017. Committee Chairs will also give their annual reports then.

3) NEBC GRADUATE STUDENT RESEARCH AWARD(S) APPLICATIONS DUE 1 MARCH 2017: Each year NEBC offers up to $3000 in support of botanical research conducted by graduate students. Wednesday, 1 March 2017 is the deadline for receipt of proposals and supporting letters. Additional details may be found on the Graduate Student Research Award webpage.

4) EAGLE HILL INSTITUTE DISCOUNTS & NEBC STIPENDS: Eagle Hill Institute, Steuben, ME, is again offering NEBC members a 20% discount for the 2017 Workshops and Seminars. Also, NEBC will give a stipend of $150 towards costs for the first 10 NEBC members who register for a summer botany course. Contact John Burns at nebc@rhodora.org for details. Eagle Hill 2017 calendar.

5) UPCOMING EVENTS: NEBC is involved with two upcoming events of interest to members:
   • Plants and Place: Native Flora in Western Massachusetts on 1 April 1 2017 at the Deerfield Community Center, Deerfield, MA. This one-day forum brings together a range of speakers for a lively discussion of the history, use, and preservation of herbaria in western Massachusetts. At the end of the program participants will have the opportunity to examine the herbarium of Deerfield physician Stephen West Williams (1790-1855). The collection demonstrates the diversity and distribution of plants in the second decade of the 19th century, and provides a baseline for the presence of invasive species and endangered or extinct flora. Details and registration form can be found here.
6) **NEW PUBLICATION BY DR. DAVID R. FOSTER:** Our 2016 NEBC Distinguished Speaker’s new book has just been published. The website for “A Meeting of Land and Sea: Nature and the Future of Martha’s Vineyard” gives full details and has extensive resources for exploring the island’s history, ecology, and conservation, including historical maps and upcoming events. The book includes 300 photographs, illustrations, and maps based on 20 years of research and awakens a new perspective on the storied island of Martha's Vineyard.

7) **TWO 1 FEBRUARY 2017 DEADLINES:**

   a) **LES MEHRHOFF BOTANICAL RESEARCH FUND APPLICATION:** Full details for project requirements and application instructions can be found on the Les Mehrhoff Botanical Research Fund web page. Summaries of past funded projects and a button for donations can be found on the same web page.

   b) **NEW ENGLAND WILD FLOWER SOCIETY APPLICATION FOR PCVs:** Full details for volunteer qualifications, responsibilities, training, and online application can be found at the NEWF Plant Conservation Volunteer web page.

8) **NEXT NEBC MEETING:** On 3 March 2017, Dr. Charles Davis, Professor of Organismic and Evolutionary Biology and Curator of Vascular Plants, Harvard University, Cambridge, MA, will speak on “Creating and Leveraging a Virtual Herbarium of New England for Biodiversity Science.”

9) **MEMBERSHIP RENEWALS ARE PAST DUE:** Renew Your NEBC Membership for 2017 Here!

10) **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 Map.

11) **EARLIER ARRIVALS:** For those arriving before 5 PM, visitor permits ($17.00/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 617-495-3772 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.]