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

PLEASE READ:

1) **ABSTRACT OF DR. ULLOA’S TALK:** 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) **SEPTEMBER “AWAY” MEETING CELEBRATING THE 20TH ANNIVERSARY OF THE BOTANICAL CLUB OF CAPE COD AND THE ISLANDS:** Three days of activities on Cape Cod and Martha’s Vineyard have been scheduled with the BCCCI to celebrate their milestone. In addition to Dr. Ulloa’s presentation, there will be 9 field trips (many led by BCCCI members), a WHOI Quissett campus tour including the herbarium, and a Saturday dinner. **REGISTRATION ($25) IS REQUIRED BY ALL BY Friday 31 August 2018.** Location of PayPal button, also includes this Registration Form and the full Program Schedule, and Lodging Options. Student Travel Grants are also available (deadline 29 Aug 2018).

3) **NEXT NEBC MEETING:** On Saturday, 13 October 2018, Dr. Aaron Ellison, Senior Research Fellow in Ecology, Harvard Forest, Petersham, MA will speak on “Things Fall Apart: Land-Use History, Non-Native Insects, Climatic Change, and the Decline of a Forest Foundation Species.” Additionally there will be a dendroecology workshop, field trips, a tour of the Hemlock Hospice installation, and potluck dinner. Please put on your calendar Upcoming NEBC Meeting Dates.

4) **EAGLE HILL INSTITUTE DISCOUNTS & NEBC STIPENDS:** Eagle Hill Institute, Steuben, ME, is again offering NEBC members a 20% discount for the 2018 Workshops and Seminars. Also, NEBC will give a stipend of $150 towards costs for the next 5 NEBC members who register for a summer or fall botany course. Contact John Burns at nebc@rhodora.org for details. Eagle Hill 2018 calendar.

There will not be a Council meeting this month.

The New England Botanical Club
Harvard University Herbaria, 22 Divinity Ave., Cambridge, MA 02138-2020
NEBC Association Manager: John Burns nebc@rhodora.org
Club Phone: (413) 548-5668

NEBC Corresponding Secretary
Dr. Nancy M. Eyster-Smith neystersmith@bentley.edu
NEBC WEB SITE: http://www.rhodora.org/