Volunteer
Morris Arboretum of the University of Pennsylvania

*Volunteer* is a newsletter published monthly for Arboretum volunteers. The Morris Arboretum of the University of Pennsylvania is an historic public garden and educational institution. It promotes an understanding of the relationship between plants, people, and place through programs that integrate science, art, and the humanities. The Arboretum conducts four major activities: education, research, outreach, and horticultural display. As the official Arboretum of the Commonwealth of Pennsylvania, the Morris Arboretum of the University of Pennsylvania provides research and outreach services to state agencies, community institutions and to citizens of Pennsylvania and beyond.

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Volunteer
Jennie Ciborowski, Editor
Contributors: Joan Kober and Elizabeth Gavula
Questions, comments, and submissions can be directed to the editor at edintern@morrisarboretum.org or mailed to the Arboretum Attn: Education Intern.

Photos: Jennie Ciborowski, unless otherwise stated

Cover Photo: *Papaver somniferum* ‘Lauren’s Grape’ photographed in the Rose Garden.

*Rhododendron linearifolium* ‘Seigai’
Seigai spider azalea

*Hemerocallis fulva* 
Tawny daylily
Hello everyone,

Thank you all for providing such a warm welcome to both myself and my fellow interns as we embark on our new journey here at Morris Arboretum! Even though I have only been here a few weeks, I have already encountered many smiling faces of volunteers throughout the garden, and I look forward to meeting many more of you in the coming months. I am thankful for being provided with this amazing opportunity and hope I can provide you all with a bountiful supply of thought provoking articles and garden photography over my stay here at Morris Arboretum!

Sincerely,

Jennie Ciborowski
The McLean Contributionship
Endowed Education Intern
Hello Everyone,

Some of my most enjoyable moments working with kids at Morris Arboretum are the conversations I have with them while we are walking along in between required activities. I would like to include tidbits from these conversations in a future article. I am sure that all of you have gems to share with me that could be included in an article so please forward them to me at: sportyjoan@comcast.net.

Thanks,
Joan Kober
Meet the New Interns

Amanda Quadrel
The John J. Willaman & Martha Haas Valentine Endowed Plant Protection Intern

Amanda graduated from the University of Delaware with degrees in entomology and plant sciences. She has always been fascinated with the little, leggy creatures that run the world, and found her passion for plants through her high school’s botany program. She hopes to be able to continue studying the close interactions between insects and plants and by doing so, can help keep our gardens looking healthy and beautiful!

Samantha Nestory
The Hay Honey Farm Endowed Natural Lands Intern

Samantha graduated in 2016 with her Master’s degree in entomology from the University of Delaware. She also holds a Bachelor’s degree in ecology from the University of Delaware. She is particularly interested in restoration ecology and enjoys sharing her love of wildlife with anyone willing to listen. In her spare time, she likes to read, bike, and explore her new hometown of Media.

Erin Conley
The Charles S. Holman Endowed Rose & Flower Garden Intern

Erin graduated from the University of Wyoming with a Bachelor’s degree in agroecology and a minor in horticulture. She goes home to Estes Park, Colorado (right outside of Rocky Mountain National Park) where she enjoys hiking and trail running. Her other interests include horseback riding, knitting, sustainable agriculture, and anything else plant related!
Meet the New Interns

Jennifer Monico

Jennifer graduated from Lycoming College with a B.S. in biology, focused in ecology, and minors in environmental science and sculpture. Her interest in plants and botanical gardens began with a plant science course in school and has led her here to Morris Arboretum where she is excited to expand her knowledge about horticulture and maintaining a public garden.

Max Paschall

Max is a West Philly native, farmer, and consummate plant geek. Having worked in organic agriculture and orchard management since 2012, he is excited to be studying arboriculture and other elements of garden maintenance at Morris Arboretum.

Jennie Ciborowski

Jennie is a native of Delta, Pennsylvania. She graduated from Penn State University in 2013 with a Bachelor’s degree in secondary education earth and space science. Since graduating she has worked in the public school system in Pennsylvania, Maryland, and New Zealand. She is now a resident of Ambler and when not outside immersed in nature her interests include dance, musical theater, traveling, art projects, and organizing. Jennie is beyond excited to start a new chapter of her life at the Morris Arboretum.
Meet the New Interns

Janet Mansaray
The Eli Kirk Price Endowed Flora of PA Intern

Janet is from Maryland. She recently graduated from Howard University with a degree in biology. While at Howard, she spent three years in a plant systematics lab conducting independent research. Now she is excited to start as the new Flora of Pennsylvania Intern.

Eric Moore
The Martha S. Miller Endowed Urban Forestry Intern

Eric is a native of West Chester, PA where he spent a lot of time running around in the woods of Brandywine Valley as a kid. He attended Colgate University where he received a B.A. in biology and spent a couple of summers as a research assistant studying the environmental impacts of invasive earthworm species. He recently graduated with a M.S. from Bowling Green State University where he completed a thesis focused on the effects of climate change on soil organisms and forest soil nutrient cycling. When he is not studying ecology or other nerdy subjects, he can usually be found running the trails around the Philadelphia area, cooking, reading or listening to music and podcasts.

Wayne Schmitt
The Martha J. Wallace Endowed Plant Propagation Intern

Wayne is from eastern Kentucky. He just graduated from the University of Pennsylvania, studying biology with a concentration in ecology and evolutionary science. In his free time, Wayne enjoys photography, music, languages, and film.

Portraits courtesy of Jan McFarlan
Volunteer Trips and Workshops

Bartram’s Garden & Schuylkill River Cruise

Thursday, July 13th | 9:30 am-3:30 pm
Cost: $38 (Includes tour, cruise, and lunch)

Step back in time and enjoy a 90-minute tour of John Bartram’s newly restored 1731 house and the recently restored Ann Bartram Carr garden, followed by a catered box lunch in the garden. After lunch, we’ll cruise the Schuylkill aboard Patriot Lines’ reproduction of a 1920’s mini commuter yacht. We’ll depart from the kiosk at 9:30am and return to the Arboretum at approximately 3:30pm.

Reserve your space and select your lunch choice on Team Up before July 3. Please contact Lisa Bailey at baileyL@upenn.edu or 215-247-5777 x 157 to pay by check or credit card.

Meet our new Education Intern

Tuesday, August 1st | 10:30 am | Widener Upper Gallery

Join Jennie Ciborowski, the new McLean Contributionship Endowed Education Intern, as she discusses how her travels to New Zealand have shaped her philosophy of teaching. Learn how the cultural differences in the education system allow students in New Zealand to surpass their own expectations and thrive in a free-form, individualized environment.
Continuing Education

Leaf Casting in Concrete  
July 15, at 10:00 a.m.

Lucy Dinsmore, Horticulturist, Morris Arboretum  
Nicky Beadle, Pennsylvania Certified Horticulturist

Learn how to turn a live leaf into stone and add year-round interest to that perfect nook in your garden during this two-hour workshop.  
Volunteer price: $25

Woody Plant Conference  
July 21, at 8:30 - 4:30 p.m.

Held at Swarthmore College

Mark your calendars for the 20th annual Woody Plant Conference! This popular day-long conference focuses on great woody plants for the Mid-Atlantic states and how to use them in landscape.

Click here for registration, prices, and more information!

Upcoming Classes

Be on the lookout for these exciting class offerings coming to the Morris Arboretum Fall 2017  
Expect to see your course brochure arrive in mid-August

Twilight Garden Stroll | Bob Gutowski | September 13

The Running of the Mill | Craig SanPietro and Ted Bell | October 1

Introducing the Servants of Compton | Joyce Munro | October 26

Volunteers who have worked over 30 hours during the past year may take Morris Arboretum classes at a discounted price. Please refer to the Volunteer Price Spreadsheet in the Education Office for a complete list of volunteer class pricing. To sign up for a class please call 215-247-5777 ext. 125.
The Accomplishments and Interests of Miss Lydia T. Morris

As recorded by Louise Kellner, diarist and aide to Miss Morris while abroad

January 10, 1890 - Delhi, India
After Tiffin we took a drive through the park and up some hill, of which I have forgotten the name – the names of all the emperors, kings, castles, tombs a.s.o. of India do not agree with one anyway, and I cannot even pronounce them easily when I see them before me in print, so I do not bother much about them, but I admire and am jealous of Miss Morris’s skill in this direction, she has them all on finger’s ends, and easily gets the proper twang of the tongue for them – and she has a right to be proud of this accomplishment that I envy her.

January 5, 1895 - Cairo, Egypt
...the Camel was made to lie down to receive his trembling burden, and I got on its back pretty well, but when the thing was made to get up, and I was thrown backward and then forward again by that terrible movement of the animal, and the leader of the beast shouting at me: “hold on to the back-pommel” – and another Arab pulling me by the left foot so as to make me hold my balance, for I was not in the stirrup yet – I felt my heart pumping in my throat, and I shook all over! Then the animal started and the bobbing of my poor body began, so that I thought I would tumble of [sic] my high and mighty seat any minute – head over heel at that! Of course I made myself a regular laughingstock, Mr. & Miss Morris had lots of fun, but I did not care at all, and I did not dare to move my head either towards the right or the left for fear I might lose my balance. When we had to go down a hill, my frightened senses gave way with full force, and I called out: “I won’t go down that mountain – stop – stop – I won’t go down that mountain!” Miss Morris was nearly convulsed with laughter...the fun they made at me did not cease with the ride. ...The Arabs thought Miss Morris had ridden a Camel before, and were rather surprised to hear that this was her first experience too...

May 16, 1895 - Smyrna, Turkey
After Luncheon it was “Miss Morris’s afternoon off”, which we spent in buying chocolate, going through the largest Dry good store of Smyrna...then we looked for an hour at Smyrna rugs, and finished off by walking through the interesting bazaars, of which we never get tired. On our way back to the Hotel we stopped in a Turkish store where we bought coffee mills and other articles of brass, and we all confessed that it had been a very nice afternoon.
Garden Highlights

*Cornus kousa*

Kousa dogwood

*Oak Allée*

Species

*Rose Garden*

*Heliopsis helianthoides*

False sunflower

*Pennock Garden*

*Rosa ‘POULcy019’ HABANERA*

HABANERA rose

*Rose Garden*

*Digitalis purpurea*

Foxglove

*Widener Center*

*Tradescantia virginiana*

Spiderwort

*Swan Pond*

*Asclepias tuberosa*

Butterfly weed

*Log Cabin*

*Spigelia marilandica*

Indian pink

*Pennock Garden*
Upcoming Events

**July 2017**

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<td>Guides Council Meeting 1:30-3pm</td>
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<td>Retention Committee Mtg 1-2:30pm</td>
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<td>Bartram Trip 9:30-3:30pm Ed. Committee Mtg. 1:30-3:00pm</td>
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Weekly Volunteer Events

**Wednesdays:** Horticulture Volunteers  8:30am-12pm
**Saturdays and Sundays:** Regular Tour 2:00pm-3:00pm
## Upcoming Events

### August 2017

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