



Botanical Society of America

Invitation to the 2018 Joint Field Meeting of the:
Botanical Society of America, Northeastern Section
Torrey Botanical Society & Philadelphia Botanical Club

May 20-24, 2018 (Sunday to Thursday)
Millersville University, Lancaster County, PA

Each year the Botanical Society of America, the Torrey Botanical Society, and the Philadelphia Botanical Club sponsor a field meeting in an area of the northeastern United States. The 2018 meeting will explore Lancaster County, Pennsylvania and will be housed at Millersville University.

Lancaster County is famed for rich limestone habitats, including Shenk's Ferry, which has one of the best wildflower displays in the northeast. Nearby is the greatest concentration of serpentine sites in the northeast. Serpentine sites harbor a distinctive flora, including some plants that almost never grow off serpentine.

Field Trips

SERPENTINE BARRENS - Serpentine rocks are usually located deep beneath the earth's crust, but they were thrust to the surface at a series of sites near the Pennsylvania-Maryland state line (known as the state line barrens). Serpentine rocks give rise to soils that are chemically unique and toxic to many plants. Some rare plants, however, are well adapted to serpentine-based soils. We will visit fire-maintained serpentine prairies that have many of these rare plants, as well as rare animal species.

LOCK 12 AREA - Scouring by the Susquehanna River has exposed a bedrock shoreline. This rare geologic occurrence has created a scenic spot and habitat for many regionally uncommon and rare plants.

SHENKS FERRY PRESERVE - The rich soils of this limestone glen produce one of the region's most abundant and diverse displays of woodland wildflowers.

LANCASTER COUNTY CENTRAL PARK - This park has one of the area's few limestone cliffs, and it is habitat for many locally uncommon and rare plants.

WALNUT RUN - The rich diabase soils at this location support a very rich and diverse flora. The adjacent sandstone woodland forms a nice contrast, as it has a sparse flora characterized by ericaceous shrubs (i.e. members of the heath family).

MIDDLE CREEK AREA - This location has a fire-managed meadow, a reclaimed meadow, and acidic woodlands.

Evening Speakers

Sunday evening - Roger Latham - "Serpentine Barrens"

Monday evening - Mike Slater - "Pollination"

Tuesday evening - Joel Fry - "John Bartram"

Wednesday evening - Tim Draude - "Prairies of Adams County, OH"

Thursday morning - Christopher Hardy - Tour of Millersville's Herbarium

Facilities

We have access to a large room with several tables that will likely be available for plant ID after hours. If you want to bring a microscope, there are electrical outlets.

Lodging

Housing will be Millersville's **South Villages** dormitory. The rooms are called **double suites** (Google it if you want to see a floor plan). Each person will be able to have his/her own room and bathroom. The rooms have internet, but no TV or refrigerator. There are two beds in each room, but **you will only be able to use one bed** (using only one bed reduced the price by \$6.00/night). You will have to bring your own linens (sheets, pillowcases, towels, washcloths, blankets, soap, etc). The dorm has a key card and so does each room. If you lose the key, there is a fine of \$35.00. All keys **MUST** be returned.

Dining

Breakfasts and dinners will be served cafeteria style in the upper deck of Gordinier Hall. Breakfast is served from 7:00 to 8:00 am.

Lunch is box-style and will be picked up at breakfast.

2018 Joint Field Meeting Registration - Maximum 50 Participants - Deadline April 15, 2018

This meeting is open to anyone interested. It is not restricted to members or the sponsoring organizations.

Name(s): _____

Address: _____

Cell Phone _____ email _____

Do you need vegetarian meals? _____ Other dietary restrictions? _____

There is a \$15 additional fee/person for attendees who are not members of the Botanical Society of America. This \$15 fee will be donated to BSA on your behalf. Alternatively, we suggest everyone join this fine organization. Memberships start at \$25, provide many benefits, and include the \$15 fee.

Speakers, field trips, meals, and lodging\$310.00/person or \$260.00/student
Speakers, field trips, meals, but NO lodging\$160.00/person or \$150.00/student
Speakers, field trips, but NO meals or lodging.....\$100.00/person or \$100.00/student

For students: state your school, college, or university affiliation: _____

Amount (see above) _____ X _____ persons or students Subtotal _____

Donation for non-members of Botanical Society of America:

\$15.00 X _____ persons or students Subtotal _____

Payment enclosed _____ Total _____

Make your check for full payment, payable to the Botanical Society of America, and send with this registration form to: Link M. Davis, 14 Cemetery Lane, Schwenksville, PA 19473

I can be a driver for car-pooling _____ I can take _____ people in my vehicle.

Person with whom you wish to share a suite _____

You may assign me to any suite but prefer a male _____ prefer a female _____ don't care _____

Emergency Contact _____ Number _____

I am a member of the Botanical Society of America _____, Torrey Botanical Society _____,

Philadelphia Botanical Club _____, Other _____

In making this application, participants affirm that they are in general good health, are physically able to keep up with the group in the ordinary course of field activities, accept as their personal risk the hazards inherent in any outdoor activity, and will not hold the Botanical Society of America, or other sponsoring organizations, or the trip leaders responsible for the same.

I give my permission for medical treatment to be administered in such case as deemed necessary by a trained medical professional. I accept and assume all risks associated with recreation activities, and I hereby release Trip Organizers and Leaders of all liability from injuries that might occur. I understand that I am responsible for providing my own insurance for any injuries that occur.

Signature _____

Date _____