## January Meeting Topic:

Beyond Planting Trees: BiodiversiTREE's Guide to Building Resilient Forests

# <u>Speaker</u>

Jamie Pullen

## **Date**

Tuesday January 9, 2024

## <u>Time</u>

7:00-9:00

### Location Zoom

## **Continuing Education**

Jamie Pullen earned her master's degree in 2014 from James Madison University, focusing on understory dynamics and invasive species. Since 2015, she has served as the head biological science technician for BiodiversiTREE at the Smithsonian Environmental Research Center, overseeing the daily operations of this large-scale restoration experiment. She is passionate about understanding how biodiversity influences forest health and resilience to environmental challenges. She is excited to share BiodiversiTREE's insights and explore with the AA Master Gardeners the power of biodiversity in shaping resilient forests.



Abandoned farm fields are being reborn as diverse forests in a transformative experiment called BiodiversiTREE. In 2013 researchers planted 20,000 trees, making it the largest study of tree diversity and its impact on the ecosystem in North America. Now 10 years into this centuries-long project, we will explore how diversity shapes the forest from soil to canopy, its resilience against threats like climate change, and its vital role for hidden ecosystems.

BiodiversiTREE | Smithsonian Environmental Research Center



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#### Hi everyone!

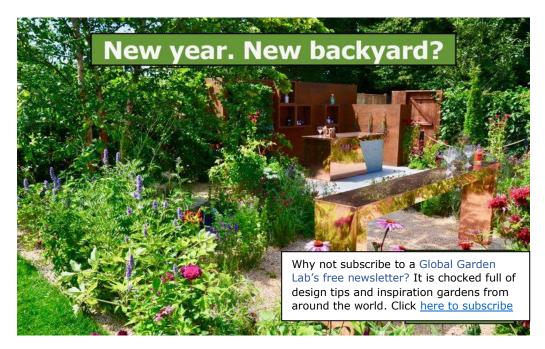
Mt. Cuba Center is a beautiful botanic garden committed to the conservation of native plants and their habitats. This trip next year to Mt. Cuba will be organized by yours truly and the EAB! Mt. Cuba Center We will meet at the Dairy Farm/Extension Office (97 Dairy Lane, Gambrills) The whole trip will



take about 8 hours; a one-way trip to Mt. Cuba is approximately 1hr and 30 minutes. Each ticket will be about \$50/person. This includes a Motor Coach Bus rental, a driver and a guided tour. \*\*Please bring your own lunch!!\*\* If you are interested in joining us, please let us know which of these dates would be the most convenient for you by filling out this google form. Google Survey for Mt. Cuba

Thank you,

Maxine



#### **For Your Information**



These items were left at the Holiday Party. Please contact <u>Cindy Wells</u> to have them reunited with you!

Be Kind to Carole Fulager! Master Gardener hours must be in

the VMS by December 31st. Please do not wait until the last minute to record your hours! Only ONE MORE DAY!



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**Unity Gardens** is seeking interested and energetic new Board of Directors members. If you are interested, contact <a href="Pat Mitchell">Pat Mitchell</a>



#### **Volunteer Opportunities**



The **Linthicum Walks** project is searching for a new chair. Cynthia Vaughn has diligently worked this project to its current lovely state but has decided to step down as chairperson. She is willing to help a new volunteer(s) to get started. Please contact <a href="Cynthia Vaughn">Cynthia Vaughn</a> For more information about this historic homestead, go to: <a href="Historic Linthicum Walks | Gambrills">Historic Linthicum Walks | Gambrills</a>, <a href="MDI VI STATEMENT | MDI VI STATE

#### 2024 Seed Swap

We need your seed catalogs and gently- used gardening books to give out to the public. We also need garden-related items in very good condition to give out for door prizes. Please drop them off at the Extension office, marked "for Seed Swap."



Remember to black out your name and address on your seed catalogues and magazines. Thanks in advance for your support! Reminder: the 2024 Seed Swap will be held at 10 AM on Saturday, February 3, 2024 at the

Annapolis Busch Library at 1410 West Street, Annapolis, 21401. Overflow parking at Trinity Methodist Church at 1300 West Street.







May 2024 give you the courage to triumph over your vices and embrace your gifts and virtues.

#### **EVENTS**

Project/Activity	Date/Time	Location	Contact Information
Monthly Meeting Beyond Planting Trees	7:00-9:00 Tuesday, 1/9/2024	Zoom	Maxine Yoon or Betsy Beck
EAB	9:00 AM- 10:00 AM 3 <sup>rd</sup> Wednesday monthly	Zoom	Maxine Yoon
VMS hours due	Sunday, 12/31	Volunteer Management System	Carole Fulager
Seed Swap	Saturday, 2/3, 10 AM	Busch Annapolis Library 1410 West Street	Sophie Sterling

#### Continued...



For a readable copy go to: And Justice for All



#### **Full Disclosure Statement**

"University programs, activities, and facilities are available to all without regard to race, color, sex, gender identity or expression, sexual orientation, marital status, age, national origin, political affiliation, physical or mental disability, religion, protected veteran status, genetic information, personal appearance, or any other legally protected class."