


BES Quarterly Meeting January 22nd, 2026

UMBC Technology Research Center
5200 Westland Blvd, Arbutus, MD 21227
(google maps:  5200 Westland Blvd)

Or join by zoom: <https://yale.zoom.us/j/97307986142>

One Tap Mobile: +12034329666,,97307986142#

Meeting ID: 973 0798 6142

<https://baltimoreecosystemstudy.org/events/>

Planting and Stewarding Baltimore's Forests and Trees

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| 8:30 | Coffee and Conversation |
| 9:00 | Welcome, Introductions, and Announcements / What was the last tree you planted? |
| 9:10 | Opening remarks and context: Nancy Sonti, USDA Forest Service |

A Deep Dive on Baltimore's Trees

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| 9:15 | Updates from the Forestry Division: Data Collection and Tree Inventory. Sam Seo, Baltimore City Forestry Division |
| 9:30 | Community Science: Present and Future. Kindle Samuel, Baltimore Green Space |
| 9:45 | Characterizing Baltimore's urban forest using LiDAR derived metrics of vertical structure. Michelle Katoski, USGS/UMBC |
| 10:00 | Selection in the City: Traits of Red and Norway Maples from Street to Forest. Beatriz Shobe, Johns Hopkins University |
| 10:15 | Discussion & brainstorm about research needs |
| 10:45 | Break |

Baltimore and Beyond: Regional Studies

- 11:00 **Selection in the City: Nursery Supply Chains.** Nancy Sonti, USDA
Forest Service
- 11:15 **Oak Regeneration: Assisted Migration for Climate Resilience**
Tara Trammell, University of Delaware
- 11:30 **Tree Community Shifts Along Ecoregional Land Cover Gradients.**
Matt Baker, UMBC
- 11:45 **Discussion & brainstorm about research needs**
- 12:15 Adjourn to lunch to keep talking!