

The U.S. National Arboretum

446-acre urban oasis in Washington, D.C



MISSION:

The U.S. National Arboretum enhances the economic, environmental, and aesthetic value of ornamental and landscape plants through long-term, multi-disciplinary research, conservation of genetic resources, and interpretative gardens and exhibits.

Arboretum Internship Program

- History of success
- Intern coordinator
- Experienced mentors
- Field trips, training



Plant Collections



Aquatic and container garden



Bonsai and Penjing
Museum



National Herb Garden



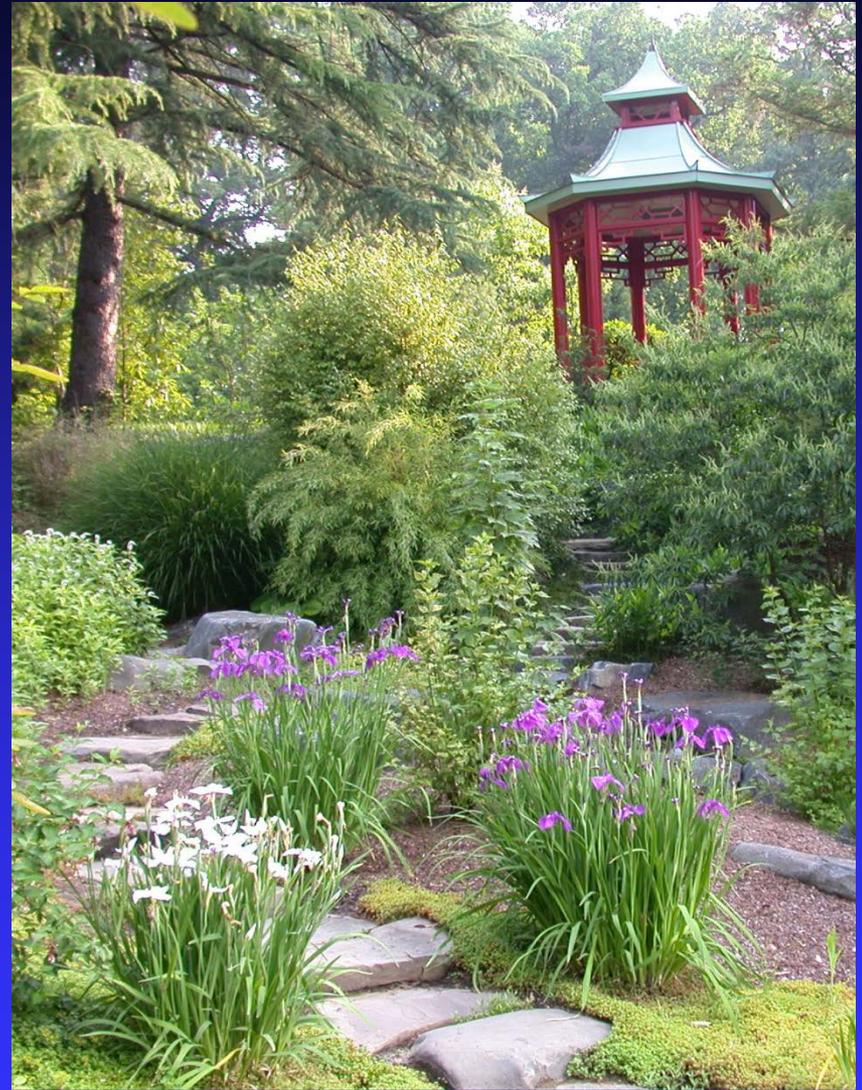
Azalea Collection

Fern Valley
Native Plant Collection





Gotelli Conifer Collection



Asian Collection

Research at the National Arboretum:

Conducting broad-based, multi-disciplinary research for the floral and nursery industries.

Curation of Woody Landscape Plant Germplasm



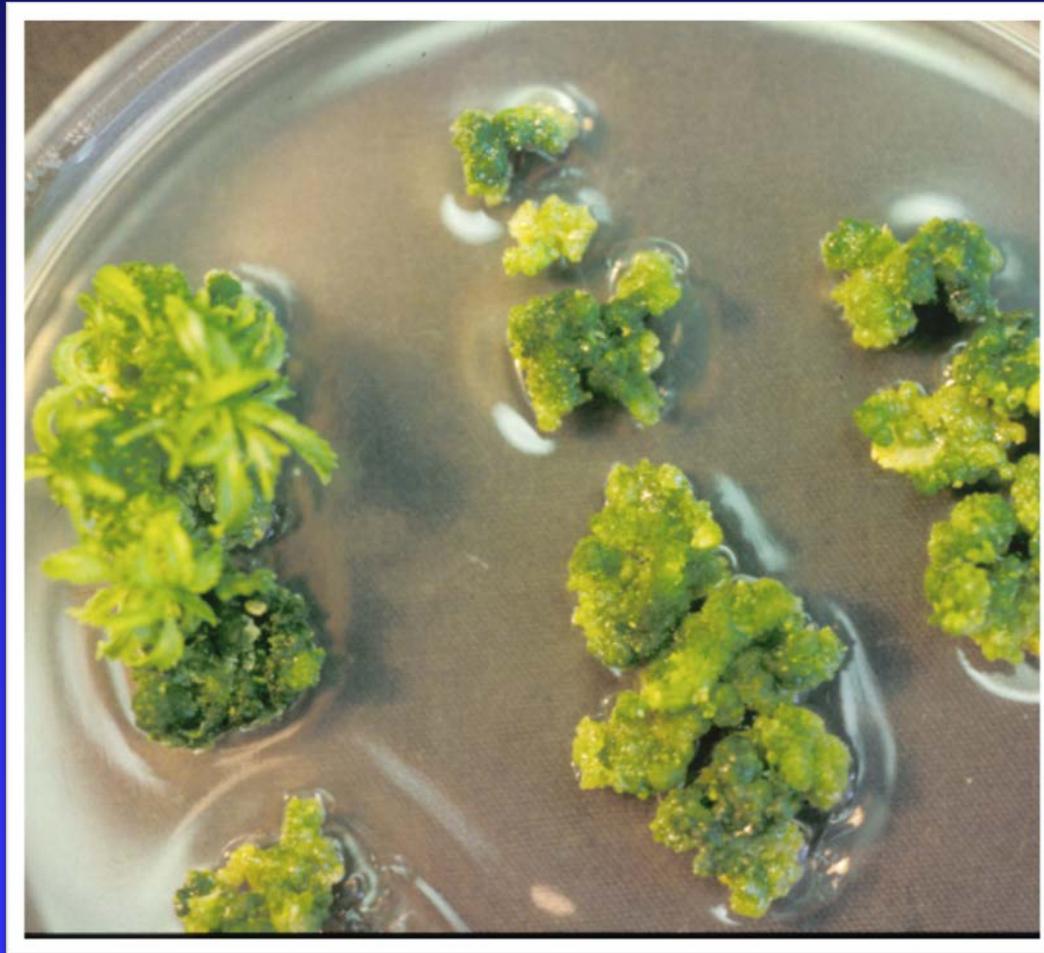
Taxonomy of Ornamental Plants



Improvement of field and container nursery crop production



Molecular Biology and Genetic Engineering



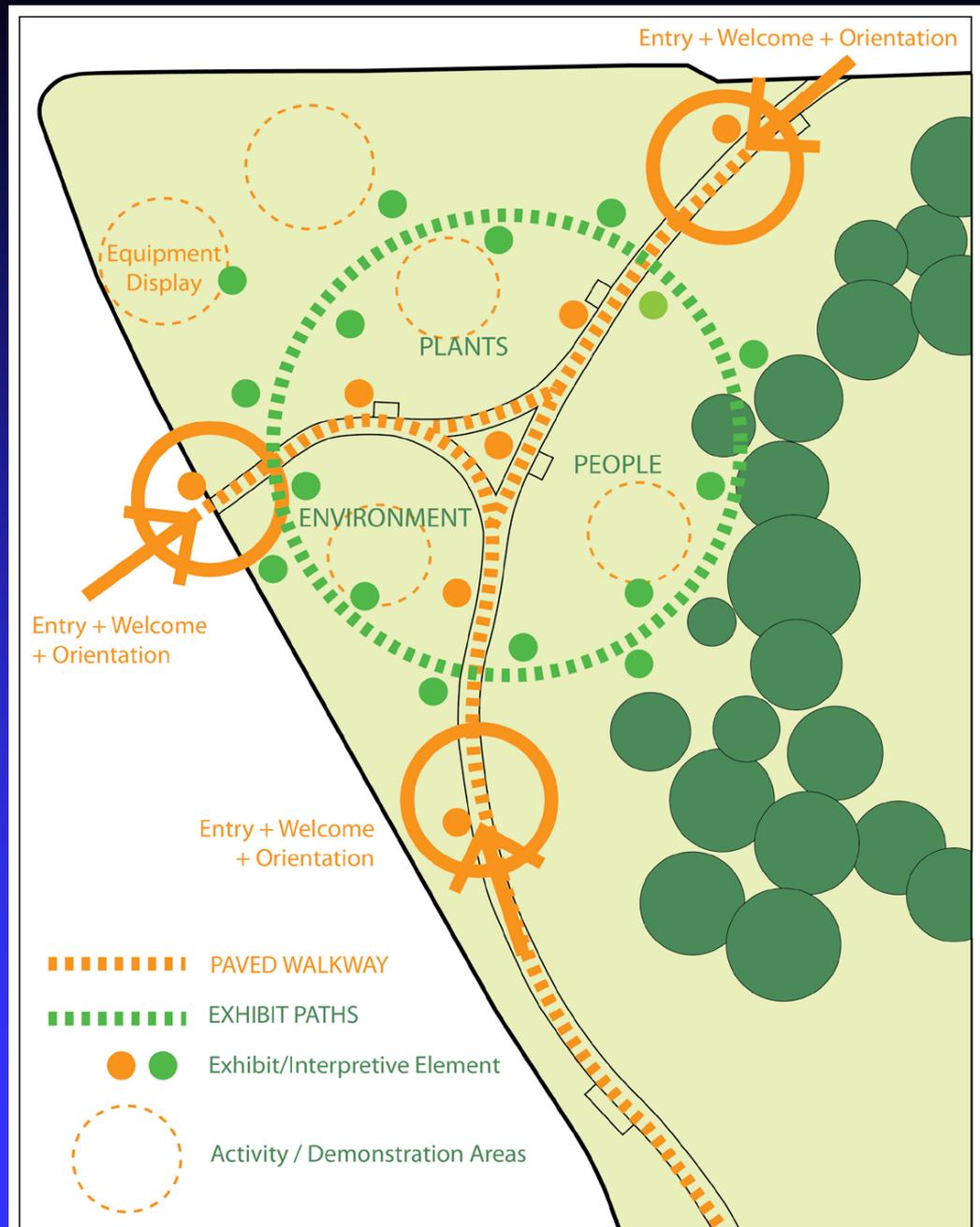
Detection, characterization, and control of plant pathogens



Turf research



“Grass Roots” Exhibit – Opening Summer 2014



Development of superior floral and nursery plants



Powdery mildew in crapemyrtle





Dutch elm disease



Ulmus americana 'Valley Forge', 'New Harmony' and 'Jefferson'



Resistance to hemlock woolly adelgid



Red maple



‘Sun Valley’

‘Brandywine’

‘Somerset’

Oakleaf hydrangea

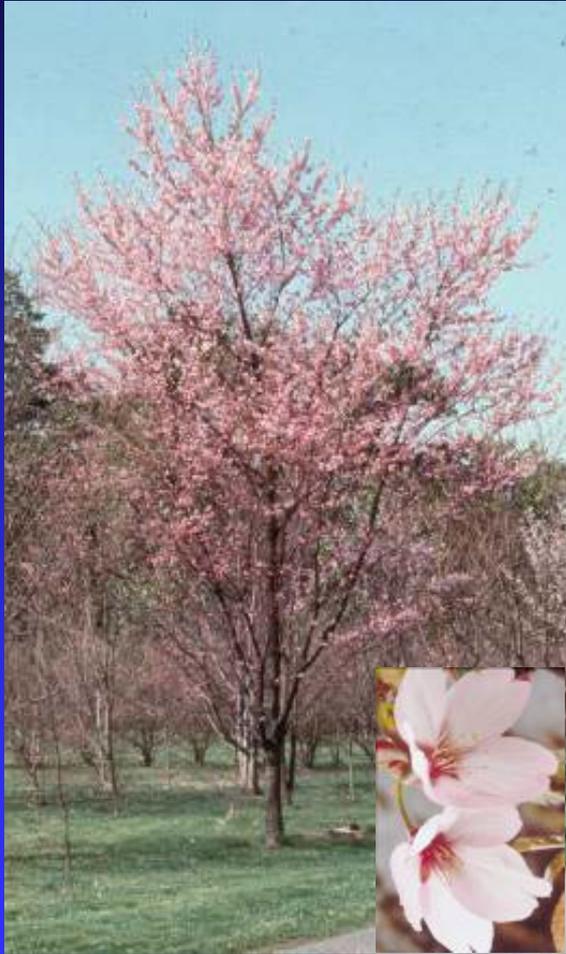


'Ruby Slippers'

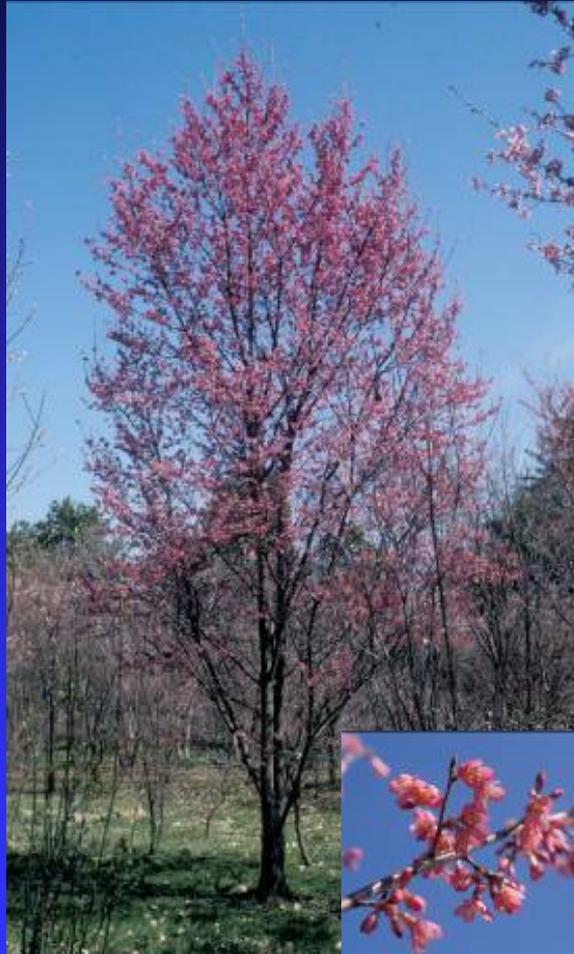


'Munchkin'

Flowering cherries



‘Dream Catcher’



‘First Lady’



‘Helen Taft’

Lilacs





**For more information, visit the web
site at:**

www.usna.usda.gov