

The North American Plant
Conservation Initiative 2016-2020
“Whither Plant Conservation”

All Are Welcome

**...Come As You
Are**



CHANGING PERSPECTIVES: **PLANTING FOR THE FUTURE**

2016 AMERICAN PUBLIC GARDENS ASSOCIATION ANNUAL CONFERENCE



The Story of Whither



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“Whither Plant Conservation?”

article August 2015

“...Long term success in plant conservation, like effectively addressing the root causes of global climate change, does not hinge solely on the efforts of activists and other directly interested parties. It is largely dependent on public perception and understanding, and, ultimately, societal will to address these environmental challenges. That three major plant conservation organizations have brought in new top leadership in recent months, and have been spurred to deeper discussions within and among themselves by these changes is a real cause for hope.”

- Ed Guerrant, PhD, Rae Selling Berry Seed Bank and Plant Conservation Program,
Portland State University



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Collaborative
Botanic
Garden
Networks



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Whither Conservation Session

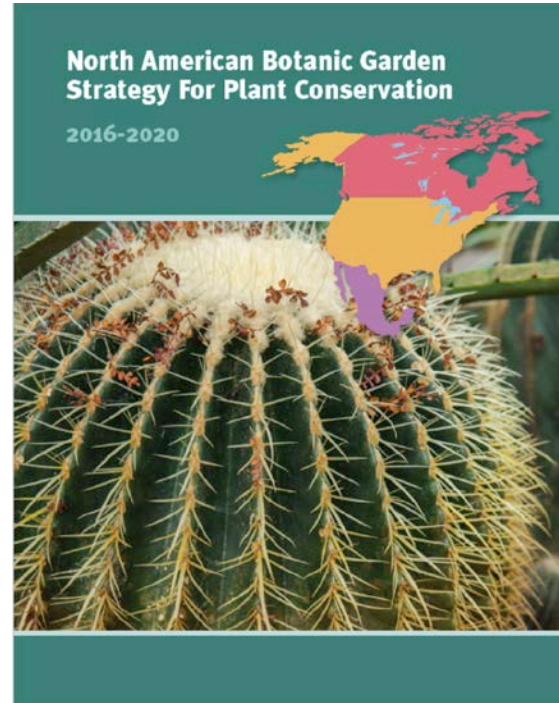
- I. What is Plant Conservation and How Can BG Networks Help?
- II. Round Table Discussions: Conservation
- III. Summarize Results
- IV. How to Participate in the North American Conservation Initiative



North American BG Strategy 2016-2020

The *Big, Hairy* Goal:

75%

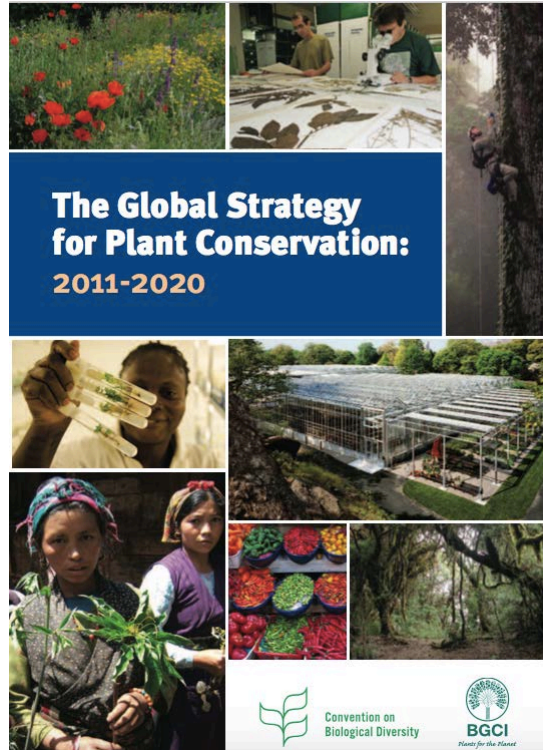


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Global Strategy 2011-2020



The Big, Hairy Goal:

75%



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Many Roads to Plant Conservation

- A. Share your plant list
- B. Protect threatened plants
- C. Ensure sustainable uses of plants
- D. Educate the public about conservation
- E. Train professionals about conservation
- F. Integrate the North American Strategy into your organization's plans

www.NorthAmericanPlants.org



BGCI Tools

I. Databases

A. PlantSearch

- B. GardenSearch
- C. ThreatSearch
- D. GlobalTreeSearch

II. Collections Assessments

III. On-Site Training

IV. International Twinning



BGCI Tools

PlantSearch

- ❑ *What is the accepted plant name?*
- ❑ *How many other gardens globally have those plants?*
- ❑ *Are there any international pest or disease threats to plants in your collection?*



Botanic Gardens Conservation International

BGCI provides a global voice for all botanic gardens, championing and celebrating their inspiring work. We are the world's largest plant conservation network, open to all. Join us in helping to save the world's threatened plants.

The screenshot shows the BGCI website's navigation menu with options: Home, About us, Join in, News and events, Where we work, Policy, Plant conservation, Public engagement, and Resources. Below the menu is a sidebar with links for PlantSearch, About PlantSearch, PlantSearch Upload Instructions, PlantSearch (with a flower image), and GardenSearch. The main content area displays 'Welcome to PlantSearch!' and provides search criteria fields for Genus, Species, and Intraspecific Epithet, along with a checkbox to 'Exclude cultivar names'. A list of bullet points describes the database's scope and features.

Home About us Join in News and events Where we work Policy Plant conservation Public engagement Resources

PlantSearch >
About PlantSearch >
PlantSearch Upload Instructions >

PlantSearch >
GardenSearch >

BGCI > PlantSearch

Welcome to PlantSearch!

English (EN) | En Español (ES) | 日本語 (JA)

Plant Search The only global database of living plant, seed and tissue collections:

- Search 1,368,116 collection records, representing 497,424 taxa, at 1,146 contributing institutions
- Locate threatened, rare, medicinal and other plant species in living collections
- Connect with living collections to aid your conservation, education and research efforts

Enter search criteria below (all fields optional)

Scientific name: Exclude cultivar names

Genus Species Intraspecific Epithet



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BGCI Tools

Collections Assessments

What is the Value of your Collection?



BGCI Tools

On-Site Training

- Seed Collection
- Bio Security
- Science Communications
- Education



International Twinning

Partners in Conservation

- Species protection
- Collecting
- Restoration projects
- Staff exchange



Presenters

American Public Gardens Association – Casey Sclar

Center for Plant Conservation – John Clark

Plant Conservation Alliance – Kay Havens

Ass'n of Mexican Botanic Gardens – Emiliano Sanchez

APGA Conservation Professional Section – Jennifer Ceska



Slides for later



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Group Discussions

All Are Welcome, Come As You Are

I. Round Table Discussions: Conservation (20 min each topic)

1. What You Are Doing Now?

2. What Would You Like to Do/ What Do You Need ?

- Designate Facilitator/ timekeeper
- Write Your Answers on Cards (Blue card #1, Yellow card #2)
- Facilitators collect cards at end of each discussion (1 & 2)

II. Summarize Results: Spokes person for each table



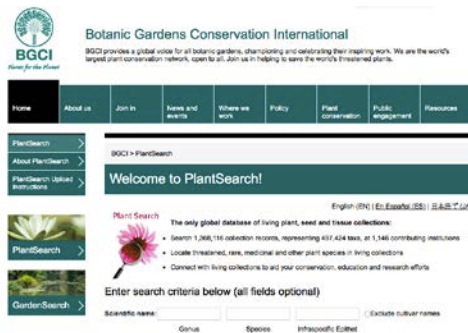
How to Participate

Read & Integrate the Strategy Into Your plans @:

www.NorthAmericanPlants.org



Upload Your Plant List to PlantSearch @ www.bgci.org/plantsearch



Contact Your Collaborative Networks for Info @

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