

Global Genome Initiative Gardens Benefits Portfolio

This document outlines the benefits of organizational partnership with the Global Genome Initiative Gardens (GGI Gardens) program



Collecting & Preserving Genomic Tissues from Living Collections

- Genomic tissue samples collected through partnership with GGI Gardens that are added to the GGBN web portal (<http://www.ggbn.org>) as a previously unsampled genus or family and are deposited in the National Museum of Natural History's Biorepository are eligible for complimentary:
 - DNA extraction
 - PCR amplification
 - DNA sequencing
 - Barcode data upload through BOLD and NCBI's Genbank
 - One-year sequence embargo (optional)
 - Long-term cold storage of genetic samples

Press, Media, and Outreach

By joining the GGI-Gardens partnership you will gain:

- Greater visibility and impact of your living collections.
- Access to training resources (best practices, workshops, and webinars).
- Media support through the GGI Gardens partnership network newsletter and other outlets and a Partner Profile on the GGI Gardens website.
- Networking opportunities with other partners (e.g., biorepositories, herbaria, and gardens).

Other benefits

Through the GGI-Gardens program you will:

- Support worldwide plant genome conservation and preservation efforts (e.g., Targets 3, 8, 15, and 16 of the Global Strategy for Plant Conservation).
- Receive annual progress report of collections for use tracking.
- Document and preserve genetic material in biorepositories, gardens, and herbaria.

If your organization is interested in joining GGI-Gardens, please visit our website (<https://fwbg.org/research-projects/biodiversity-and-floristics/ggi-gardens/>) for more information or contact the Program Coordinator, Elizabeth Thomas (ethomas@brit.org) or Director, Morgan Gostel (mgostel@brit.org).