



Global
Conservation
Consortium
Magnolia



Global Conservation Consortium for *Magnolia*

2025 YEAR IN REVIEW



ATLANTA
BOTANICAL
GARDEN



**BOTANIC
GARDENS**
CONSERVATION
INTERNATIONAL



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Magnolia confiera
Photo credit: Hoang Son

Overview

Led by Atlanta Botanical Garden, in collaboration with Botanic Gardens Conservation International (BGCI) and partners from across the genus's range, The Global Conservation Consortium for *Magnolia* (GCCM) has been initiated to address the conservation needs of wild *Magnolia* species.

The GCCM aims to mobilize a coordinated network of institutions and experts who work collaboratively to develop and implement a comprehensive conservation strategy to prevent the extinction of the world's *Magnolia* species.

2025 Year in Review

Welcome to GCCM's 2025 Year in Review, which is full of news highlighting major outcomes and progress in ongoing projects of the Consortium. Over the past year, the Consortium has grown to include 71 Affiliates and Species Stewards for 11 species. The GCCM advanced conservation planning for species in the US & Colombia and worked on updating Red List Assessments. Affiliates and Species Stewards, working both ex situ and in situ, established and expanded ex situ metacollections, including for *Magnolia ashei* (over 300 trees distributed to 21 gardens in 2025!), *Magnolia fraseri*, and *Magnolia mashpi*, and conducted range documentation and outplantings in Indonesia, Colombia, Ecuador and Vietnam.

Affiliates in botanic gardens have made significant progress on tissue culture and cryopreservation research. GCCM members continue to engage through conferences, meetings and training as well as public outreach events around the world.

Through the efforts of our collaborators and supporters the GCCM continues to thrive and deliver meaningful conservation action for Magnolias around the world. We look forward to continuing to work with you to conserve Magnolias in the year ahead.

- Jean Linsky (GCCM Coordinator), Emily Coffey (GCCM Lead) & Sally Phipps (Consortium Outreach Coordinator)

Growing our Network

The GCCM fosters new and existing networks of Magnolia conservation experts and enthusiasts, creating opportunities for collaboration, knowledge and skill transfer. There are many ways to participate in the GCCM from field work and managing conservation collections to research and outreach.

The GCCM grew to include **71 Affiliates and 9 Species Steward institutions** in 2025. A list of current Affiliates and Species Stewards is [here](#). Find out more about becoming an Affiliate and/or Species Steward [here](#) and contact the GCCM Coordinator to discuss next steps.



Atlanta Botanical Garden Metacollections Workshop
Photo credit: Sally Phipps



Planting Magnolias at Atlanta Botanical Garden
Photo credit: Sally Phipps

Getting involved in the GCCM

In June, the GCCM developed [new guidance on roles and participation](#) for members, including for Steering Committee Members, Species Stewards and Affiliates.

→ **Steering Committee Members:** In September, the GCCM finalized a [new slate of Steering Committee \(CSC\) Members for the 2025-2030 period](#) and in October held the annual steering committee meeting. CSC Members guide the work of the GCCM and connect Affiliates and Species Stewards for priority species within their region.

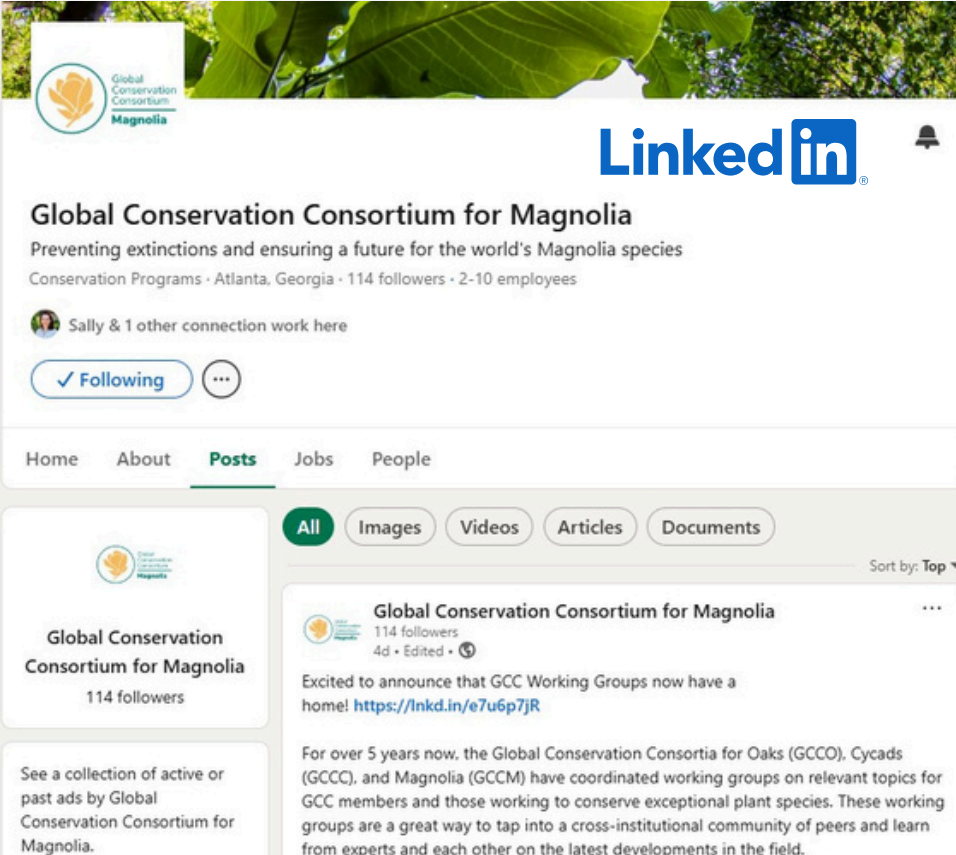
→ **Species Stewards** maintain living individuals of priority threatened *Magnolia* species. If you or your organization is already maintaining individuals of a threatened species, becoming a Species Steward is highly encouraged. [You can apply to become a Species Steward here.](#)

→ **Affiliates** are individuals from diverse backgrounds and areas of expertise who can contribute to aspects of the GCCM's work such as research and outreach without having formal collections responsibilities. [Sign up to become an Affiliate here.](#)

Communications

The GCCM has many avenues for communications amongst the growing membership. In 2025, we hosted two [virtual meetings](#) of the [US/Canada regional group](#). The GCCM published [4 newsletters](#) and posted news, events and updates on X and Facebook. In July, we launched the [GCCM LinkedIn page](#), to share the Consortia's updates, successes, and latest news to a wider audience. The GCCM also hosts an [open email listserv](#) which members are encouraged to use in communicating about all things Magnolia. The [BGCI-hosted GCC Website](#) remains a hub of resources and news related to the GCCM.

The GCCM contributed two articles to the [2025 Royal Horticultural Society Rhododendron, Camellia & Magnolia Group annual yearbook](#), 'The Global Conservation Consortium of Magnolia' (Jean Linsky, Sally Phipps & Emily Coffey), and 'Seeking out magnolias in the Mountains of Vietnam' (Scott McMahan) and two articles in the Magnolia Society International Journal on the [Colombian Magnolia National Action Plan](#) (led by Marcela Serna) and [Magnolias and Chollipo Arboretum](#) (Yong-Shik Kim).



Global Conservation Consortium for Magnolia
Preventing extinctions and ensuring a future for the world's Magnolia species
Conservation Programs · Atlanta, Georgia · 114 followers · 2-10 employees

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Excited to announce that GCC Working Groups now have a home! <https://lnkd.in/e7u6p7jR>

For over 5 years now, the Global Conservation Consortia for Oaks (GOCO), Cycads (GCCC), and Magnolia (GCCM) have coordinated working groups on relevant topics for GCC members and those working to conserve exceptional plant species. These working groups are a great way to tap into a cross-institutional community of peers and learn from experts and each other on the latest developments in the field.

Meetings and Conferences

Members of the GCCM participated in international conferences and meetings throughout the year including the [Training for Conservation Metacollections Management workshop](#) (USA; see Training section below), [IUCN SSC Global Tree Specialist Group strategic planning meeting](#), [American Public Gardens Association Annual Meeting](#) (USA), [Conservation Planning Specialist Group Annual Meeting](#) (Colombia).



IUCN SSC Global Tree Specialist Group meeting at The Morton Arboretum in March 2025. Photo Credit: The Morton Arboretum

Global Tree Specialist Group Meeting

In May, the Global Tree Specialist Group (GTSG) finalized [its 4 year strategic plan](#). GCCM Lead Emily Coffey, PhD and Coordinator Jean Linsky and other GCCs contributed to development of the new plan during a meeting at The Morton Arboretum in March. This new GTSG Strategic Plan emphasizes conservation action planning and the mobilization of GCCs, which are tasked with supporting many of its key targets:

- Annually assessing and reassessing more than 2,000 tree species
- Publishing conservation actions plans, case studies, and guidance, and establishing a tree conservation planning partnership
- Sharing best practice guidelines and case studies for tree conservation action
- Prioritizing species and taking conservation action for more than 500 globally threatened tree species

The GTSG provides resources and support to help organizations work toward these objectives. If you're already working towards some of the objectives in your work with magnolias, consider joining the [Global Tree Specialist Group](#).

Meetings and Conferences

American Public Gardens Association Annual Conference

In June, GCCM Lead Emily Coffey and Coordinator Jean Linsky co-led 2 sessions at the [American Public Gardens Association \(APGA\)](#) Annual Meeting in Denver, Colorado. The APGA serves a wide network of botanical gardens in the US, some of which do not yet emphasize conservation practices in their collections and represent a potential new stakeholder group for metacollections and the conservation of native Magnolia.

Emily and contributors from other US-based botanic institutions and BGCI-US led a metacollection “think tank,” sharing [best practices for institutions to implement conservation metacollections](#). Jean Linsky, Lauren Eserman-Campbell (ABG) together with Martin Hamilton of South Carolina Botanic Garden (SCBG), presented a case study on their work to develop a metacollection of *Magnolia pyramidata*. Both ABG and SCBG are Species Stewards for *M. pyramidata*.

Conservation Planning Specialist Group Annual Meeting

In October, GCCM Coordinator Jean Linsky led a working group on Conservation Planning for Plants at the Conservation Specialist Working Group Meeting in Cali, Colombia. [The working group focused on sharing experiences in plant conservation](#) and featured case studies from Cristina Lopez-Callego from the Universidad de Antioquia in Colombia on the development and implementation of plant focused action plans in Colombia including the [National Action Plan for Colombian Magnolias](#) and GCCM Affiliate Jose Leon of Jocotoco on developing a national conservation action plan for Ecuadorian magnolias.



GCCM Species steward Jose Leon (Fundación de Conservación Jocotoco) presenting at the 2025 CPSG Annual meeting. Photo Credit: Jean Linsky



Prioritization

The GCCM identifies Magnolia species of greatest conservation concern and prioritizes conservation action by documenting species, assessing their extinction risk status, and conducting conservation gap analyses. These efforts feed into conservation action plans for threatened species.

Magnolia Species Checklist

The GCCM has updated its [publicly available checklist of *Magnolia* species](#) with more complete distribution information, up-to-date IUCN Red List assessment status, and updated taxonomic authority. The checklist currently includes 377 species. In addition, the GCCM curates and shares a [Data Deficient species](#) list to highlight species requiring additional information for assessment.

In July, the Magnolia Society International awarded funding to a project to assess the conservation status and update IUCN Red List assessments for 23 *Magnolia* species native to India. The project, led by Dr Anurag Dhyani at the Jawaharlal Nehru Tropical Botanic Garden and Research Institute, aims to address the critical information gap for India's *Magnolia* species, of which over 40% are currently assessed as Data Deficient on the IUCN Red List of Threatened Species.

IUCN Red List Assessments

In 2025, GCCM Affiliates contributed to the publication/update of IUCN Red List Assessments for 4 Cuban species: *Magnolia oblongifolia*, *M. orbiculata*, *M. cristalensis*, and *M. minor* and 2 Ecuadorian species: *M. canandeana* and *M. dixonii*. The updated assessments of 6 species are awaiting publication: *M. ashei*, *M. calophylloides*, *M. grandiflora*, *M. macrophylla*, *M. sumatrae*, and *M. virginiana*. GCCM Affiliates and Species Stewards are currently updating and completing additional assessments for future publication on the IUCN Red List. These include all native species to India requiring an update as of 2025 (see below); *M. fraseri* in the US; *M. buenaventurensis* (assessed for the first time), *M. jaenensis*, *M. kichuana*, *M. neillii*, *M. palandana*, *M. pastazaensis*, *M. striatifolia*, *M. yantzazana* in Ecuador.



Magnolia ashei. Credit: Greg Payton

Conservation Action Plan check-in meetings

In June, *Magnolia ashei* Species Stewards ABG and the US National Arboretum met to assess progress towards the [Conservation Action Plan for the species developed in October 2023](#). Ongoing research into tissue culture and cryopreservation at the Huntington and ABG is enabling parts of the metacollection to be backed up in cryopreservation. Additionally, experimentation at the US National Arboretum has yielded new insights into the potential for the species to be stored in a conventional seed bank.



Magnolia fraseri. Credit: Jesse Bellemare

In September, Species Stewards for *Magnolia fraseri*, the Botanic Garden of Smith College (BGSC) and Atlanta Botanical Garden, convened to assess progress towards the [conservation action plan for the species](#). BGSC has conducted trips to the edges of the species' range, yielding material to distribute to other gardens and observational data that the team will incorporate into an updated IUCN Red List Assessment for the species.



Get support developing a conservation action plan

To support continued development of conservation action plans and build community capacity for conservation planning for plants, Botanic Gardens Conservation International, and the Global Conservation Consortia for Oak and *Magnolia* have launched the [Conservation Planning for Plants Virtual Working Group](#).

This working group is open to all levels of experience, bringing together those already working on conservation action plans and those interested in starting the process.

[Sign up to the working group here](#) or contact GCCM Coordinator Jean Linsky (jlinsky@atlantabg.org) for more details on how to participate.

Ex Situ Conservation

The GCCM establishes, expands and manages high conservation value ex situ collections of Magnolia species.

GCCM members create metacollections by distributing plants and sharing data across multiple gardens, allowing institutions to share resources and reduce the risk of losing an entire collection due to damage at any site.



Collecting *Magnolia fraseri*
Credit: Botanic Garden of Smith College



Collecting *Magnolia pyramidata*
Credit: South Carolina Botanical Garden

Building New Metacollections

In February, Jardín Botánico Padre Julio Marrero in Santo Domingo (JBPJM), Ecuador, planted its first *M. canandean* seedling, grown from wild provenance material. The species is currently assessed as Critically Endangered by the IUCN List of Threatened Species and this planting alongside the planting of *Magnolia dixonii* seedlings represents the first *ex situ* *Magnolia* collections for JBPM. This important project is supported by the Walder Foundation with contributions from partners including Jardín Botánico Yachay, Fundación Jocotoco, Chicago Botanic Garden, and the Atlanta Botanical Garden. Dr. Francisco Sánchez Parrales from JBPM also travelled to Atlanta in September to discuss ongoing work in *Magnolia* conservation in Ecuador, as well to learn seed banking techniques with the seed bank team in Atlanta.



Planting Magnolias at Jardín Botánico Padre Julio Marrero.
Photo credit: Dr. Francisco Sánchez Parrales

Stewarding metacollections

Magnolia pyramidata

In 2024 and 2025, teams from the Atlanta Botanical Garden, South Carolina Botanical Garden, Clemson University & Lady Bird Johnson Wildflower Center collected seed from populations in South Carolina, Georgia and Texas not yet represented in ex situ collections according to the [Conservation Gap Analysis of US Native Magnolia Species](#). The seeds from 2024 germinated with an over 90% germination rate and are being cared for at the Atlanta Botanical Garden until they are large enough to be distributed to other botanical gardens and arboreta.



Seed collected in 2025 will be distributed to gardens in early 2026. This work is supported by the American Public Gardens Association and U.S. Forest Service Tree Gene Partnership, the Georgia Department of Natural Resources, the South Carolina Department of Natural Resources, and private landowners in South Carolina and Texas.



Magnolia fraseri

John Berryhill, Director of the Botanic Garden of Smith College and *Magnolia fraseri* Species Steward, has been studying the species' vulnerability to climate change, particularly in its southern range-margin. This ongoing work has also yielded seed and seedlings from collections in 2024 and 2025 from Kentucky, West Virginia, and Georgia, which will be distributed to gardens to strengthen the metacollection of this species.



Collecting *Magnolia fraseri*.
Photo credit: Botanic Garden of Smith College



Ex situ gap analysis – identifying genetic gaps in an ex situ conservation collection for a species, usually by comparing accessions data with in situ occurrence data

Gap Analysis results may already exist for a species you manage. [The Global Conservation Gap Analysis of Magnolia](#) and the [Conservation Gap Analysis of Native Magnolia of the U.S. and Canada](#) were published in 2022 and are available for use by collections managers, Species Stewards, and conservation practitioners.

Magnolia ashei

In April, the US National Arboretum distributed over 350 *Magnolia ashei* saplings to 21 botanic gardens in the US. The aim of this distribution of saplings and networking with holders of other wild provenance *M. ashei* is to collectively steward these trees for research, conservation and education. The *M. ashei* metacollection network will plan to meet virtually to check in on the metacollection holdings and connect on research needs. As part of this metacollection Atlanta Botanical Garden (ABG) received 17 individuals, which were permanently planted into a metacollection site at ABG's Conservation Safeguarding Nursery in Gainesville, GA in October.

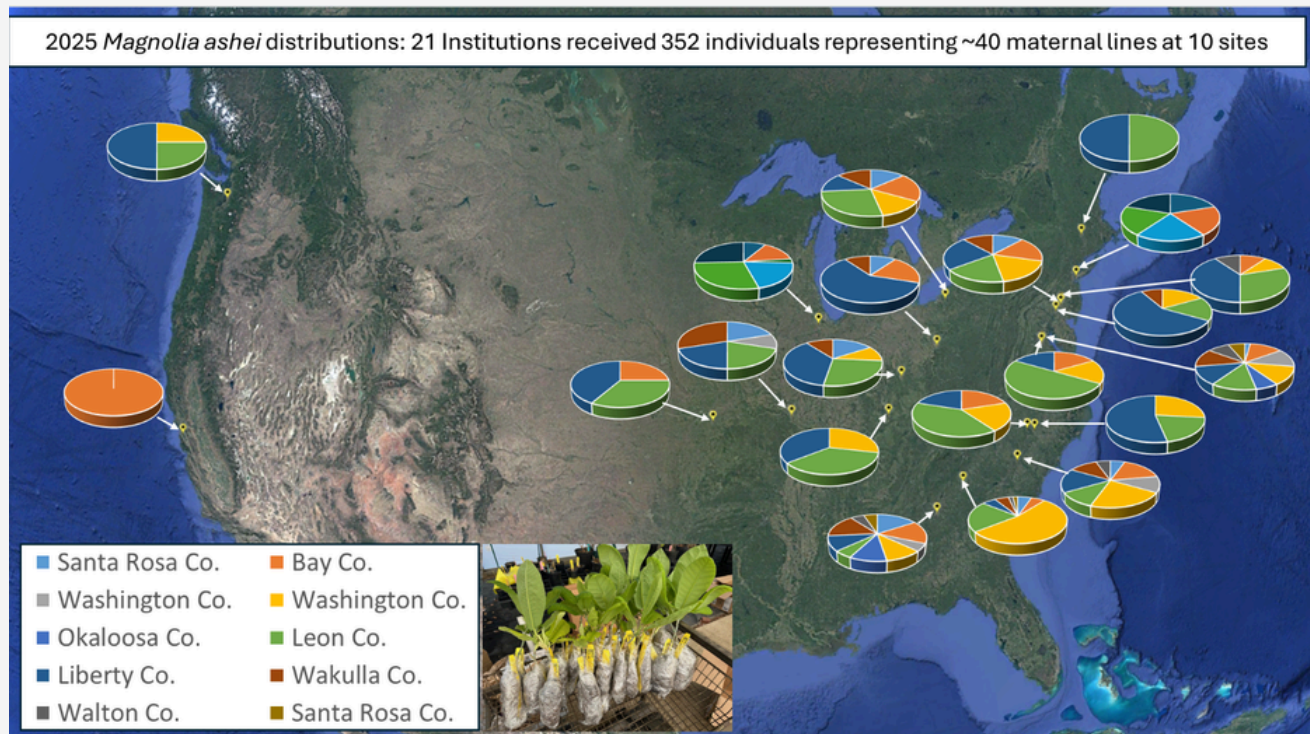


Image Credit: Todd Rounsaville.

Become a Species Steward



If you or your organization is already maintaining individuals of a priority threatened species, *in situ* or *ex situ*, becoming a Species Steward is highly encouraged. [You can apply to become a Species Steward here.](#)

In Situ Conservation

The GCCM takes action for magnolias within their wild habitats and ecosystems to ensure there are healthy persistent populations.



Iyan Robiansyah scouting Magnolias in Indonesia.
Credit: Enggal Primananda

Colombia

Species Steward Sebastian Viera and Salvamontes Corporation concluded a 45-month project in the Alto de Ventanas region of Colombia, supported by Fondation Franklinia. The project focused on in situ and ex situ conservation actions for 3 threatened *Magnolia* species: *Magnolia polyhypsophylla*, *Magnolia yarumalensis*, and *Magnolia guatapensis*.

For each species, the project focused on surveying populations, propagating plants from wild origin seed, and translocating seedlings to protected areas and monitoring their survival. Notably, the project involved the local community in both in situ and ex situ conservation actions and established replicable models for community-based conservation of threatened tree species. Over 14,900 seeds were collected, yielding 1,489 seedlings, 231 of which have already been transplanted into suitable habitat.

View a video about the project here:



Ecuador

In Ecuador, Fundación de Conservación Jocotoco continues to steward 4 species: *Magnolia canandeana*, *M. dixonii*, *M. buenaventurensis*, and *M. mercedesiarum*. In 2025, they have contributed to updating the IUCN Red List assessments for *M. canandeana* & *M. dixonii*. A [technical report](#) on determining the population status of the four species was published in 2025. They have also developed [propagation protocols](#) for 3 of these species, which will soon be published. These protocols were developed while producing seedlings for in situ plantings in reserves managed by Fundación de Conservación Jocotoco. In 2025, Jocotoco led preparations to develop a conservation action plan for the Magnolias of Ecuador.



Magnolia dixonii. Credit: Fundación Jocotoco

[A partnership project between The Red List Project and Mashpi Lodge](#) to conserve 3 endemic species: *M. chiguila*, *M. mindoensis*, and *M. mashpi*, [which has been only recently described](#). Researchers have already conducted extensive surveys to support distribution mapping for all 3 species to update their IUCN Red List Assessments with new data. The project also aims to propagate and outplant each species, having successfully grown over 1,000 saplings with support from local communities. View [this video](#) about the collaborative project.



Credit: Mateo Roldán

Vietnam

As part of a 3-year project supported by *Fondation Franklinia*, a team from the Vietnam National University of Forestry outplanted 2,900 *Magnolia sapaensis* saplings into Hoang Lien National Park, in Northern Vietnam. So far, the outplanted saplings have a 95% survival rate. This species is currently assessed as Vulnerable (VU) on the IUCN Red List of Threatened Species.

The project aims to support 3 regional species, *Magnolia sapanesis*, *M. lucida* (EN), and *M. fansipanensis* (CR), through population monitoring and assessment, ex situ propagation, outplanting, and community awareness and education.



Credit: Vu Quang Nam



Credit: Vu Quang Nam

Contribute conservation action information for a species you work with to BGCI's [GlobalTree Portal](#).

Conservation Action



One botanic garden, arboretum or seed bank has this species in its *ex situ* collection.
One collection is in the country of origin.
 (Data source: [BGCI PlantSearch](#), 2024)



YES

NO

The tree species is not known to exist in a protected area.
 (Data source: [Protected Planet](#), 2019)

Indonesia

Researchers from the BRIN- National Research and Innovation Agency of Indonesia and Universitas Samudra have completed a 2-year project funded by the Mohamed bin Zayed Species Conservation Fund, to survey and assess 3 endemic Indonesian Magnolia species: *Magnolia sumatrae* (DD), *M. calophylloides* (DD), and *M. banghamii* (CR), in remote forest habitats of Sumatra, Indonesia to document populations and gather data to update Red List assessments. During the 2 years, the project team updated assessments submitted or in progress for all 3 species, documented the first images of *Magnolia calophylloides* flowers, and collected fruits and seedlings to study and safeguard in ex situ collections.



Credit: Iyan Robiansyah



Magnolia calophylloides. Credit: Iyan Robiansyah

Applied Research

The GCCM fosters applied research in conservation biology, ecology, horticulture, population genetics, and taxonomy to support Magnolia conservation.

Micropropagation

Dr. Qiansheng Li at the in vitro lab of Atlanta Botanical Garden has been advancing *Magnolia* micropropagation efforts throughout 2025. The lab expanded its holdings of in vitro shoots of *M. pyramidata* collected from multiple wild populations, with the support of APGA-tree gene partnership project. Dr. Li also continued developing propagation protocols for *M. macrophylla*, *M. stellata* and *M. zenii* using material from the Garden's living collection. In preparation for the 2026 conservation project, he initiated trials with two tropical Puerto Rican species, *M. splendens* and *M. portoricensis*.



In vitro rooted *Magnolia zenii*. Photo credit: Qiansheng Li

Conservation Genetics

Kelly T. Bocanegra-González of the University of Tolima and Royal Botanic Garden Edinburgh is conducting research focused on plastid genomics and taxonomy of species native to the Chocó region of Colombia: *M. calimaensis*; *M. chocoensis*; *M. calophylla*; *M. katorum*; *M. lenticellata*; *M. narinensis*; *M. neomagnifolia*; *M. stratifolia*. She will share her work at a 2026 meeting of the Conservation Genetics Working Group.

Training

The GCCM empowers and mobilizes members in diversity centers and across species' ranges to take action for magnolias through capacity building activities.

Working Groups

To support the practical work of the consortia, the GCC are facilitating thematic cross-consortia working groups that advance best practices and strengthen threatened species conservation. These international working groups meet virtually several times a year to present work, discuss challenges, and share opportunities on a number of topics. Learn more about these working groups, watch recordings of past meetings, and sign up for updates on the [new GCC Working Groups website](#).

New working group: Conservation Planning for Plants

In January 2025, the GCCM together with the Morton Arboretum and Botanic Gardens Conservation International, held the first meetings for the [Conservation Planning for Plants working group](#). Focusing on a range of topics relevant to conservation planning for plants, the working group held 2 more meetings in 2025 covering Population Viability Analysis (PVA) methodologies for plants and ex situ conservation assessments.



About our working groups:

The [Global Conservation Consortia \(GCC\)](#) mobilize coordinated networks of institutions to develop and implement collaborative, comprehensive conservation strategies for priority threatened plant groups. Their primary objectives include aligning in situ and ex situ conservation efforts and sharing species recovery knowledge. To support this work, the GCC are facilitating thematic cross-consortia working groups that advance best practices and strengthen threatened species conservation.

These international working groups meet virtually several times a year to present work, discuss challenges, and share opportunities on a number of topics. Explore resources and join the working groups below.



[Cryopreservation Working Group](#)



[Conservation Genetics Working Group](#)



[Conservation Planning for Plants Working Group](#)

Workshops

Metacollections workshop at Atlanta Botanical Garden

In March, the Global Conservation Consortia for Magnolia, Oaks, and Cycads, hosted over 30 US-based botanic gardens and arboreta at the Atlanta Botanical Garden for a [training workshop on conservation metacollections](#).

The 2-day workshop featured hands-on training on conducting ex situ gap analysis for living collections and practical guidance on managing conservation metacollections.

This workshop is part of a larger [project funded by the Institute of Museum and Library Services](#), to support small- to medium-sized organizations with knowledge and practical skills to develop metacollections for threatened plant species, including magnolias.

This work is a collaboration of partners from the Global Conservation Consortia for Oaks and Cycads, Botanic Gardens Conservation International, The Morton Arboretum, Montgomery Botanical Center and San Diego Botanic Garden with funding from the Institute of Museum and Library Services.



Participants of the March 2025 Metacollections workshop at Atlanta Botanical Garden. Credit: Atlanta Botanical Garden

Public Awareness

The GCCM increases public awareness and engagement with Magnolia conservation issues through events, publication, social media and more.

Public Communications

GCCM Affiliates and Species Stewards increased public awareness of the plight of *Magnolia* species and efforts to save them.

ABG's work with *Magnolia pyramidata* was featured in two articles in *7th issue of PlantIntel*, ABG's annual general interest publication, focusing on collections work with South Carolina Botanic Garden and in vitro conservation research conducted with the species. The *5th issue of Synecology*, ABG's annual science communication publication, featured an article on the GCCM's work to promote metacollections for priority threatened species.



Events

In Guatemala, the Archila family hosted the third annual World Magnolia Day on June 5th. The event brought together local conservation partners for talks on *Magnolia* conservation and a community tree planting.



Credit: Fredy Archila



Credit: Fredy Archila

Outreach

In Colombia, the Tecnológico de Antioquia Institución Universitaria has engaged local communities and conservation practitioners to support the conservation and study of *Magnolia wolfii*, a critically endangered Andean species. A citizen science course developed by researchers taught local community members to identify new trees or populations as well as how to participate in phenology monitoring for the species. TdeA also hosted educational events for conservation practitioners as part of the Second Regional Meeting Suroeste Biodiverso, in Antioquia province. Through a virtual webinar “Conserving Magnolia Habitats” and a field school “Magnoliando Ando,” environmental organizations came together to learn and exchange experiences related to magnolia conservation.



En el marco del proyecto Biología reproductiva de *Magnolia wolfii*, una especie críticamente amenazada de los Andes Colombianos, el grupo de investigación **INTEGRA** te invita a:

Curso
Ciencia Ciudadana para la
Conservación de las Magnolias Del 20 de junio
al 19 de septiembre 2025

Horario: Viernes de 8:00 a.m. a 12:00 m.
Lugar: Centro Artelares en el municipio de Santa Rosa de Cabal y Jardín Botánico del municipio de Marsella
Modalidad: híbrida - 5 Encuentros (2 presenciales y 3 virtuales)
Duración: 20 horas

Equipo docente: Dra. Marcela Serna González, Dr. Juan Felipe Franco Gaviria, Magister Juan Pablo Santa Ceballos y Dra. Luz Marina Monsalve Friedman.
Aliado institucional: Corporación Autónoma Regional de Risaralda

Logos: TdeA, Gobernación de Antioquia, and C.A.R. Risaralda.



Credit: Marcela Serna

Fundraising

GCCM members collaboratively fundraise to scale-up conservation action for Magnolia species.

In 2025, GCCM Affiliates secured funding for several projects to conserve priority threatened species:

- The **Atlanta Botanical Garden's** Southeastern Center for Conservation was awarded funding from Fondation Franklinia for a 3-year project to support 11 threatened tree species within Puerto Rico's tropical montane forests, including *Magnolia splendens* and *M. portoricensis*. Through close collaboration with project partners and local practitioners, the project aims to assess the feasibility of assisted elevational migration for threatened montane tree species.

- The **Atlanta Botanical Garden** was awarded funding from the USDA to support continued collections of *Magnolia pyramidata* into 2026. ABG will focus on collecting from populations in Southern Alabama, Georgia, and Northern Florida that have no representation in ex situ collections.
- The **Jawaharlal Nehru Tropical Botanic Garden and Research Institute** was awarded funding from Magnolia Society International to assess the conservation status and update IUCN Red List Assessments for 23 *Magnolia* species native to India.
- In Colombia, the **Jardín Botánico de Medellín** was awarded funding by the van Tienhoven Foundation, to search for *Magnolia silvioi* populations in the field and assess their conservation and phytosanitary status. This initiative will also focus on building a collaborative network with local communities and organizations to support long-term conservation actions.
- The **Jardín Botánico de Medellín** was also awarded funding from the Franklinia Foundation, which will support the study of eight *Magnolia* species in the southwestern and western regions of Antioquia (2025-2028). This project is being developed in collaboration with **Marcela Serna, Tecnológico de Antioquia, Sebastian Vieira, Corporacion Salvamontes, Corporación Verde Agua and the CICAPE network, and other key partners.**

The GCCM identifies and share funding opportunities via the newsletter and listserv.

Reach out to us to help with funding your work!

Coming in 2026

In the year ahead the GCCM will continue to be guided by our [work plan](#) through the leadership of our steering committee and via regional groups. The Consortium will support the development of conservation metacollections with updated guidance in a forthcoming Metacollection Guidance Document developed by multiple contributing GCCs and a Metacollection Material Transfer Agreement template developed by the Atlanta Botanical Garden. The Consortium will continue to update IUCN Red List Assessments for *Magnolia* species most in need of conservation action. Additional highlights of the year ahead are below. We look forward to continuing to expand the Consortium, connecting new and existing Affiliates and Species Stewards in 2026.

Ongoing Projects

Many projects highlighted throughout this review are continuing in 2026, including the Fondation Franklinia project to propagate threatened species and support community awareness and education in Northern Vietnam. Collections development for Ecuadorian species will continue under Walder Foundation support.



Reaching out for *M. pyramidata*. Credit: Michele Dani Sanchez

Events

In 2026, the GCCM will be participating and attending several conferences including:

- **Atlanta Botanical Garden visiting the Vietnamese Academy of Science and Technology, Hanoi, Vietnam: April 6 - 14**

GCCM Members Jean Linsky, Scott McMahan and Tim Marchlik will travel to Northern Vietnam in 2026 to visit project partners at the Vietnam Academy of Science and Technology (VAST) and document magnolias in Son La Province.

- **2026 Botanical Bridges Congress, Santo Domingo, Dominican Republic: April 20 - 24**
- **2026 Magnolia Society International Annual Meeting, Greenville, SC, USA: May 7 - 9**
- **Global Conservation Consortia Summit: Royal Botanic Gardens Edinburgh, UK: May 15 - 16**
- **American Public Gardens Association Annual Conference: San Francisco, USA: June 8 - 12**
- **62nd Annual meeting of the Association of Tropical Biology and Conservation in Xishuangbanna, China: June 28 - July 3**



Measuring *Magnolia banghamii*. Credit: Wendy A. Mustaqim

Acknowledgements

Prepared by Jean Linsky, Sally Phipps and Emily Coffey with contributions from GCCM Affiliates and Species Stewards. Thank you for your continued contributions to *Magnolia* conservation! Thank you to Qiansheng Li and Marcela Serna for translation support.

Thank you to our funders:



صندوق محمد بن زايد

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