Parker Property Joins Garden Nature Preserves

It is our great pleasure to report that on June 4, UNC-Chapel Hill Chancellor Holden Thorp announced that 107 acres of environmentally sensitive land adjacent to the Mason Farm Biological Reserve will be administered and managed by the North Carolina Botanical Garden. The land lies south of the Garden and adjoins the west side of the Reserve; it was conveyed (127 acres) to the University in 1976 by William and Athena Parker, who requested that it be kept as conservation land. Read more about this exciting news on p. 11 . . .

A Moonlit Gala to Remember

The first annual Carolina Moonlight Gala, hosted by the Botanical Garden Foundation, took place June 2, 2012. Close to 250 people enjoyed outstanding music and refreshments during a beautiful evening in our spectacular new Education Center landscape. Late in the evening, a full moonrise over the gardens made a beautiful sight.

The silent auction inside the festively decorated Eleanor Pegg Exhibit Hall was a lively place as well. Student interns helped attendees use the electronic bidding system, and donated auction items were on display among purple and yellow balloons.

The event netted over $41,000 that will provide much needed support to Garden conservation, horticulture, and education programs. “The Botanical Garden Foundation Board is pleased with the success of this first annual gala and especially gratified at the enthusiastic response from attendees and Garden Staff,” says Board president Anne Lindsey. “Our hard-working Gala Committee has inspired us all.”

More on p. 3 . . . .
July 1, 2012—Message in a Bottle

When you read this, many weeks will have passed, but do you remember that on June 30 and July 1 temperatures topped 105 degrees Farenheit? It’s July 1 and I’ve just returned to my office in the Education Center—which is cooled with the aid of our geothermal heat exchange system—from a walk around the Garden. It’s hot out there and the plants look thirsty. Our weekend waterer, Ray (Rachel) Donheiser, has lots to do as she goes around the Garden under a wide-brimmed straw hat. Several staff members who are not on duty today have come in nonetheless: Bob Peoples to check on the new organic vegetable garden and Matt Gocke to tend the nursery and plant sale—just two of our remarkably dedicated staff. We have a few brave visitors here as well, and I showed one group of three young people the American lotus leaves that dry themselves off if you dunk them. We talked about plant waxes and cells and why this is adaptive. A “teachable moment” to be sure, and part of the fun on this hot day is dipping hands in the water.

Our Flora Report Card Garden (aka the Climate Change Research Garden) and its automated weather station are out in the heat today. Natural Science Educator Grant Parkins has trained volunteer “citizen scientists” to record the growth, flowering, and other life history events of the plantings in this research garden. Several other U.S. gardens are collaborating on this project. All have duplicates of our set-up and collectively we will try to understand the relationship of environment to plants and gardens. As I have said before, gardens are on the front lines of climate change. Climate warming has been discussed intensively for the last 10 years or so. Scientists, despite politicians’ attitudes, tend to be convinced. I think the public in North Carolina may be close to convinced too, particularly with the last few years of weather extremes (and yes, we all know that one or two days of 105°F does not prove warming).

The earth is warming and North Carolina is warming. If you look at a graph of temperatures since 1970, North Carolina shows a warming trend that is parallel to that of the earth as a whole. There are some interesting patterns. For instance, the period from 1930 to 1950 was a relatively warm period too, with 1950–1970 a relatively cool period. Just the last few years have surpassed the warmth of the 1930s. Climate change is more severe the farther north you go. That might sound like good news for North Carolina, except for the melting of northern ice that will cause accelerating sea level rise (some politicians would legislate a merely linear rise—something you may have read about in the papers on July 1, but which I hope, weeks later, you will read as a no-longer-relevant message in a bottle). We are predicted over the remainder of this century to change to a climate resembling that experienced today in the area of south Georgia–central Florida.

From a plant perspective, it isn’t just temperature; it’s also water, and the two are related. Hotter temperatures bring more evaporation, and low moisture levels cause plants to close their stomates—the pores through which they absorb carbon dioxide, the raw material for photosynthesis. This CO₂ absorption role of plants is one way that carbon dioxide, the gas responsible for warming, can be removed from the atmosphere. But the effect of climate change on rainfall is much harder to determine than the temperature effect. We’ve had two droughts since 2000—and data show that droughts occur every seven or so years.

Another message to the future: thanks to our members, we will fulfill the promise of botanical gardens to help our society deal with climate change. Through our Education Center’s environmental design and our work with the Sustainable Sites Initiative in our outdoor spaces, we continue to demonstrate how to reduce the use of fossil fuels and slow climate warming. And at the most basic level, our staff, through their careful, dedicated work in the landscape and nursery, will help guide future selection of plants for gardens and landscapes—an essential strategy for adjusting to climate change.

And finally, writing this article reminds me that it is time for a regional workshop on climate change and plants. Stay tuned!
Thank you to all who made our inaugural Gala a success!

In addition to the 200 people who purchased tickets, the following sponsors helped make the gala a fundraising success. Deep appreciation to all! We will announce a date for the 2013 Carolina Moonlight Gala soon!

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To see more photos from the gala, visit the North Carolina Botanical Garden’s Facebook page!
This year members and friends have helped the North Carolina Botanical Garden to make progress despite continuing economic uncertainties. Dues and gifts to assist “where the need is greatest” helped the Garden retain staff and fill many funding gaps this year. Unrestricted gifts reached an unprecedented total, thanks to a bequest received early in the year from our former Foundation Board President Bill Joslin, proceeds of $22,500 from the very successful 2012 Chapel Hill Spring Garden Tour (p. 1), and the success of the inaugural Carolina Moonlight Gala, organized and hosted by the Botanical Garden Foundation board (pp. 1 & 3). At a time when Garden staff struggled to keep up with increasing responsibilities, Board members rolled up their sleeves to make this event a financial success, as well as a lovely occasion for all who attended and participated in the auction. Special thanks go to the Botanical Garden Foundation Board of Directors, members of the Gala Committee, corporate and individual sponsors and contributors, and everyone who donated or purchased auction items. (See p. 3 and the Gift List for details.)

Nearly a hundred companies and individuals gave in-kind gifts to be auctioned, and enthusiastic purchasers bid generously to boost the total amount raised for the Garden. The committee is planning ahead for next spring’s Carolina Moonlight Gala!

To help the Garden through this challenging time, supporters responded to our “spring appeal” mailing. Among the many unrestricted gifts since the last newsletter were those from Mrs. Thomas Royster, Arthur and Mignon DeBerry, Peter and Carolyn White, Ona and Peter Pickens, Cindy and Tom Cook, Jo Ann Davis, June and Michael Clendenin, Sandra Henson, Betty Kenan, Barbara Roth, Linda Curcio, Bill Chapman, Marguerite Hutchins, Mary Coker Joslin, Josie Patton, Kathleen and Todd Shapley-Quinn, John Robert Staelin, the High Hampton Inn, Christin and Cutler Andrews, Jinny Clancy, Harriet and D.G. Martin, Georgina Field, Alice Giles, Lynn Knauff, Randy and Cathy Lambe, Edgar and Nan Lawton, Stephen Miller, Ken Mountcastle, Victor Nadler, Michael Papay, Charles and Lamar Taft, Sara Stockton Hill, Bernice Bergup, Elizabeth Foreman, Erica Jensen, Marguerite Kimball, Missy and Sam Rankin, Katherine Reid, Sallie Robinson, Colony Woods Garden Club, and the North Carolina Native Plant Society. Please see the Gift List, and many thanks for your gifts and support for all aspects of the Garden!

Eunice Brock has made a very generous gift for improvements to Battle Park (see article on p. 15). Eunice has also made provision in her will for a bequest to build the Battle Park Endowment so that future generations may enjoy the campus forest as she and her children did, years ago. Recent contributors to this Endowment include Lynn Knauff, Randy and Cathy Lambe, Arthur and Mignon DeBerry, Danny Glover, Mejs Hasan, Ann and Lex Alexander, David and Joan Guilkey, and others who enjoy this beautiful forest.

It is a pleasure to report that Healing and Hope through Science has received sufficient gifts to qualify for a promised match from the Oak Foundation. Recent contributions to this program that takes nature and science education to very ill, hospitalized children have come from Florence and Joseph Chaffin, Elizabeth and John Duffin, Optimist Foundation of Chapel Hill, Kathleen MacQueen, and others. Gifts made in the coming fiscal year will also be eligible for a future Oak Foundation match.

The Garden’s Horticultural Therapy program received a number of gifts as well, including those from Bill Leuchtenburg, Dolores and Byron Parry, Catherine Bollinger and Tom Scheitlin, and others. Linda and Phil Carl were among those contributing toward the Carolina Campus Community Garden this spring. Robert Gordon and others designated their gifts to help with Educational Outreach. The Children’s Wonder Garden continues to delight our young visitors and class participants. We are grateful to Joe Westmoreland and others for their gifts for the garden for our youngest students and visitors.

One of the Garden’s free public offerings is the annual Evelyn McNeill Sims Wildflower Lecture. Evelyn’s daughter Nancy Preston and husband Ed made another gift toward the lecture honoring Mrs. Sims as she enjoys her 102nd year.

If you have visited the Garden recently, you may have noticed the new structure sheltering plants for sale near the gift shop. Family and friends of Tom and Margaret Scott have made contributions toward the Plant Sale Pavilion. A gift from Board member Stephen Rich, plus a matching gift from Stephen’s former employer, Coca-Cola, will support construction of new benches for the plants. Jim Ward and other staff members have supplied labor to keep the cost of this much-needed structure to a minimum.

Our supporters know that existing Garden features need upkeep to look their best. Tom Kenan has made additional contributions for renovation of the Coker Arboretum water feature, and the Paul Green Foundation recently sent in a gift for maintenance of the Paul Green Cabin.

One of the Garden’s long-term goals is to build endowments that provide income for specific programs and areas of the Garden. This summer we were notified of a planned gift by Norman Kellar, UNC Class of 1937. In addition to making a gift earlier this spring, Mr. Kellar has left a bequest adding to the Coker Arboretum Endowment. In a telephone conversation last year, Mr. Kellar told me he had come to
UNC on the recommendation of a high school teacher and said it was the best time of his life. An attorney in New Paltz, NY, he studied botany under Drs. Couch and Totten at Carolina. Coker Arboretum was a special place for him during his college days, and his $5,000 bequest will help build the endowment and generate funds to make the Arboretum even more beautiful in years to come. Others who made gifts to the Coker Arboretum Endowment since our last newsletter include

**Charlie and Preston Fox, Thomas Mullins, Edgar and Nan Lawton, Ona and Peter Pickens, William Watts, Tom and Susan Ross, Ione Lee, Cathy and Randy Lambe, Arthur and Mignon DeBerry, Rufus and Linda Edmisten, George and Ruth Ramseur, Mary Jane and Woody Burns, Katherine Kehoe, Robert McCall, George Schroeder, Jim and Marta Evans, and others.**

Charles Norwood and Lynn Jordan made generous gifts to help the Arboretum immediately, and Mary Coker Joslin has provided funds with which to purchase an item on the wish list: a leaf vacuum to help Arboretum staff keep up with the volume of fall leaves. Visit the Arboretum soon, for it has never looked better! And see the Garden’s website for our current wish list!

Garden members continue to build other permanent endowments: Hughes Craft, Priscilla Sprunt, Peggy Markham, and Mary Stephenson are among those who contributed to the Mason Farm Biological Reserve Endowment this spring. The General Operating Fund Endowment received gifts from Thomas Mullins, Allan and Susan Eure, and several others. We have been notified of an anonymous planned gift that will someday benefit the UNC Herbarium Endowment, and Mary Coker Joslin and botanist Jim Hardin and his wife Dorothy made contributions to help the Herbarium immediately. Mary also added to the building fund that will someday construct the long-awaited UNC Herbarium building. A gift from the Burch-Safford Foundation has added to the Charles T. Mohr Herbarium Internship Endowment. Two wonderful students are currently assisting the staff and gaining practical experience in the Herbarium (see “Staff Notes,” p. 14), thanks to this endowment, which honors Mohr (1824–1901), one of America’s pioneering botanist/taxonomists.

Gifts support ongoing programs as well. The Garden Club of North Carolina contributed again to our “Wildflower of the Year” Program, and Ann and Lex Alexander sent a generous contribution in for “Sculpture in the Garden.” Our Platinum-Rated Education Center is not completely funded and there are some attractive naming opportunities available. We recently received gifts for the Center from Charlotte Jones-Roc, Thomas Mullins, Lowell Hoffman, while Teryl Thornton and other friends made gifts in memory of Susan King Elkin. All gifts and tributes for the Education Center will be recognized on a permanent plaque in the lobby.

With best wishes and thanks for all the ways our members support the staff and the work of the Garden,

Charlotte Jones-Roc  
Associate Director–Development  
919-962-9458  jonesroc@unc.edu

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**Gifts**

**Thank you to all who support the Garden, especially to the many whose membership dues and gifts were received in the period April 1–June 30, 2012.**

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Linda N. Curtis  
Stephanie Curtis  
Lisa Clare Davenport

R. Michael Childs  
Allan Chrisman & Maria Van De Velde  
Donna P. Cornick  
Kathleen R. & Gayle & Wade A. Wall

**Gift List continues on p. 12**
Popular Certificate Program Changes Name

The new name is Certificate Program in Botanical Art & Illustration. New courses and new instructors are being added to expand what is already one of the best art programs in the Southeast.

We will continue to offer comprehensive instruction in botanical illustration, following the guidelines formulated and passed down by renowned illustrators such as Georg Ehret and Pierre-Joseph Redoute. We realized that many students were joining the program for the broad art instruction and because of a love of plants but with no plans to become professional illustrators. The program has always emphasized drawing and painting flowers simply for the satisfaction of capturing their beauty, and now it will offer courses emphasizing techniques for a more free-style representation of flowers and flora.

The certificate program will have two complimentary tracks of instruction. Courses in drawing, botany, and fundamental art instruction such as composition and color theory will remain the same. There will now be two watercolor tracks, one emphasizing techniques for the high detail and accuracy needed for illustrations, and the other emphasizing techniques for a looser, expressive art (still employing accuracy). Courses in gouache & acrylic and advanced pen & ink are also being added.

We have added two highly accomplished instructors, Kate Lagaly and Kathy Schermer-Gramm, to the faculty, bringing the total, with current instructors Emma Skurnick, Patricia Savage, Maryann Roper, and Linda Koffenberger, to six.

Certificate Courses

The following Certificate Program Courses are described in full on our website: http://ncbg.unc.edu. ð—¥ “No prerequisites” (i.e., open to everyone!)

| Short Course: Drawing for People Who Think They Can’t Draw ð—¥ Emma Skurnick, Professional Artist |
| Saturday, Aug 18, 1:00–4:30 pm |
| Fee: $40 ($35 NCGB members) |

| Short Course: Introduction to Botanical Illustration ð—¥ Linda Koffenberger, Professional Artist |
| Saturday, Aug 25, 1:00–4:30 pm |
| Fee: $40 ($35 NCGB members) |

| Beginning Drawing ð—¥ Emma Skurnick, Professional Artist |
| Mondays, Aug 27, Sep 10, 17, 24; 1:00–4:30 pm |
| Fee: $125 ($115 NCGB members) |

| Plant Ecology ð—¥ Steph Jeffries, Forest Ecologist |
| Wednesdays, Sep 5, 12, 19, 26; 9:30 am–1:30 pm |
| Fee: $125 ($115 NCGB members). Rain Date: 10/3 |

| Applied Conservation Biology ð—¥ Johnny Randall, NCGB Director of Conservation |
| Thursdays, Sep 13, 20, 27, Oct 11, 18, 25; 3:00–5:00 pm |
| Fee: $125 ($115 NCGB members) |

| Beginning Watercolor ð—¥ Maryann Roper, Professional Artist |
| Tuesdays, Sep 4, 11, 18, 25; 1:00–4:30 pm |
| Fee: $125 ($115 NCGB members) |

| Short Course: Fall Leaves in Colored Pencil ð—¥ Linda Koffenberger, Professional Artist |
| Saturday, Sep 8; 1:00–4:30 pm |
| Fee: $40 ($35 NCGB members) |

Certificate Program Annual Meeting

Saturday, Aug 25, 9:30–11:30 am

Students, faculty, alumni, and anyone interested in Native Plant Studies (NPS) and Botanical Art & Illustration (BAI), please join us for this informative gathering. The morning will include 2012 NPS Independent Study Projects presentations and BAI faculty demonstrations. Pre-registration requested; e-mail easterli@email.unc.edu or call 919-962-9460.

If you love plants—and you probably do if you are reading this newsletter—this certificate program is a great way to learn to draw and paint while gaining new appreciation for the native flora of North Carolina. Learn more at www.ncbg.unc.edu/certificate-programs.

Registration Procedure

Advance registration is required for all programs unless otherwise indicated. Please visit our website for instructions. (Online registration is coming soon!)

http://ncbg.unc.edu/education-and-events
**Home Gardening: Themed Gardens**
Grant Parkins, NCBG Natural Science Educator
Saturday, Sep 8, 9:30–11:30 am
This workshop covers the fundamentals to creating a themed garden of native plants. Learn the essential elements of 5 different themed gardens: Piedmont Savanna Garden, Woodland Shade Garden, Pollinator Garden, Bird Garden, and Rain Garden. Participants will receive plant lists and other resources useful in creating these gardens. We close with a walk through our Display Gardens for a first-hand look at what we have discussed. Fee: $30 ($25 NCBG members)

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**Home Gardening: Cultivating a Backyard Medicine Garden**
Ricky Bratz, Herbalist
Sunday, Sep 23, 1:30–4:30 pm
Planting a medicinal garden is one of the most effective ways to beautify and enhance your landscape while improving health. From immune system boosters to seasonal allergy remedies, there is an amazing world of plants that can reduce common ailments and boost your overall energy. Join Bountiful Backyards and Vital Bloom Botanicals as we demonstrate how to site and plant a medicinal garden from start to finish. We'll cover Top Ten Easy-to-Grow medicinal plants for shade or sun and answer your questions. Fee: $35 ($30 NCBG members)

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**Workshops**

**Chinese Brush Painting: Four Gentlemen**
Alice Zhao, Artist
Thursday, Aug 16, 1:00–4:00 pm
The Four Gentlemen—bamboo, orchid, plum blossom and Chrysanthemum—are famous in Chinese brush painting. Students will paint the various Four Gentlemen and birds. This workshop is intended for any experienced artist. A supply list will be sent to students prior to the class. Fee: $35 ($30 NCBG members)

**Chinese Brush Painting: The Heron**
Alice Zhao, Artist
Thursday, Sep 13, 1:00–4:00 pm
The heron is a beautiful bird, seen by the pond or amongst the trees. Students will paint this new subject in its natural surroundings. Intended for any experienced artist. A supply list will be sent prior to class. Fee: $35 ($30 NCBG members)

**Chinese Brush Painting: The Goldfish**
Alice Zhao, Artist
Thursday, Oct 18, 1:00–4:00 pm
The Goldfish is symbolic of good luck and fortune in China. Students will paint the goldfish, along with other species of fish. Intended for any experienced artist. A supply list will be sent prior to class. Fee: $35 ($30 NCBG members)

**Chinese Brush Painting: Ducks**
Alice Zhao, Artist
Thursday, Nov 15, 1:00–4:00 pm
Ducks are the Chinese symbol of romance. Students will paint ducks and black swans in their natural habitats. Intended for any experienced artist. A supply list will be sent prior to class. Fee: $35 ($30 NCBG members)

**Origami Workshop**
Alice Zhao and Wesley Guo
Monday, Nov 12, 1:00–3:00 pm

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**Making Art for The Garden— A Stepping Stone Workshop**
Jeannette Brossart, Sculpture Artist
Saturday, Oct 20, 1:30–3:00 pm
Come see Sculpture in the Garden, meet an artist, and learn how to make reverse cast stepping stones for your own garden. In this hands-on workshop, participants help to create mosaic nature design stepping stones of cement and glass for the Children’s Wonder Garden at NCBG. Detailed how-to instructions will be provided so participants can make them at home. Optional: Next day, Oct 21, 1–2 pm, return to learn how to do the finishing touches, unmolding and cleaning. Fee: $15 ($10 NCBG members)

**Prescriptive Art Workshop— Expressive Fall Forests**
Saturday, Oct 20, 10:30 am–12:30 pm
Art is healing. It boosts the immune system, eases pain and depression by increasing good brain chemicals, and can be a way to release emotions. This workshop will feature a combination of instruction in technique and creative expression. Bev Dyer, nurse/artist (see image at bottom right), leads participants through expressive and fun painting, sharing how creativity promotes wellness. Work with fall colors as the muse, and watercolors, to create expressive forest images. Materials provided. Fee: $35 ($30 NCBG members)

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**Special Events**

**A Children’s Violin Outdoor Concert**
Saturday, Sept 29, 2:30pm Free!

Friends, families, and children! Join us for an outdoor concert and help us celebrate the opening of the 24th Annual Sculpture in the Garden Exhibition and Take a Child Outside Week.

The Chapel Hill Youth Violin Ensemble is a local performing group of young musicians, age 9 and above. Now in its sixth year, the ensemble specializes in exposing a variety of audiences and students to a variety of musical genres, from Classical, Pop, and Bluegrass to Klezmer. CHYVE is sponsored by Music for Children, a Chapel Hill based not-for-profit group that offers musical experiences and support for students of all levels: see www.cmusic4children.com.

Following the concert, plan to stay and explore the Sculpture in the Garden exhibit.

**Morgan Creek Festival**
Saturday, Oct 20, 1:00–5:00 pm Free!

Sponsored by the Morgan Creek Valley Alliance, UNC Institute for the Environment, the Town of Chapel Hill Stormwater Management Division, and the NC Botanical Garden

Celebrate the natural wonders and rich history of the Morgan Creek Valley! At 1 pm enjoy the music of local troubadour Tim Stambaugh and visit with naturalists while enjoying exhibits and refreshments. From 3–5 pm, choose an expert-led hike focusing on Morgan Creek Mills, Creek Critters, Natural History, Geology, Birds, or others. For those preferring not to hike, a presentation will be given on the Natural History of the Morgan Creek Valley. Come one, come all to the First Annual Morgan Creek Festival!

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**“Eternal Fall” by Beverly Dyer**

**Lectures, hikes, children’s programs on next page ...>>**

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Peak of Autumn at Penny’s Bend
Ed Harrison, Naturalist
Saturday, Oct 27, 1:00–4:00 pm
Take a walk through the colorful fall landscape of this remnant 84-acre diabase glade and Piedmont prairie in northwest Durham, surrounded on three sides by the Eno River. Penny’s Bend Nature Preserve, managed by NCBG, encompasses mature forests as well as remnant prairies with numerous regionally rare plants. Early November is generally the peak of fall color season in the Piedmont. Fee: $10 ($5 NCBG members).
Meeting place will be sent to you upon registration. Please Note: This hike is about 2 miles in length, and much of it is on uneven terrain. Wear sturdy hiking footwear and carry a walking stick if you use one, as well as water.

Autumn at Mason Farm
Ed Harrison, Naturalist
Saturday, Oct 6, 10:00 am–12:00 pm
Spring isn’t the only time of year that Mason Farm Biological Reserve is worth a scenic stroll! Join naturalist Ed Harrison for an in-depth tour of the “old farm trail” that travels through some 260 years of cultural and natural history. Ed will point out early fall wildflowers and others as well as discuss the many positive effects of the Garden’s intense management for both field and forest on the Reserve. Meet at the NCBG Visitor Parking Lot gazebo. Fee: $10 ($5 NCBG members).

Free Sculpture in the Garden Tour
Saturday, Oct 13, 1:30 pm
Join us for a free walking tour of our annual Sculpture in the Garden show. On this 60-minute tour, you will get an insider’s look at several of the works of art on display. In addition to experiencing these pieces set among beautiful fall wildflowers and landscapes, you will learn more about the history of our show and the local artists who make it a great exhibition. Space limited, so please call to register: 919-962-0522.

Walks, Hikes, Tours

Lectures

--2012 Annual Jenny Elder Fitch Memorial Lecture--
“Meadowscaping: A Recipe for Restoring Native Habitat”
Catherine Zimmerman, landscape designer, filmmaker, author
Sunday, October 28, 2:30 pm, followed by a reception & book signing

Catherine Zimmerman presents meadowscaping as a lawn alternative. She explains why meadow and prairie habitats are so beneficial, economically and environmentally, and gives a step-by-step primer on reducing lawn size and organically installing a beautiful meadow in your own yard. No space is too small! Join the movement to bring back native habitat for wildlife and human life. Zimmerman, filmmaker/sustainable landscape designer, is the author of Urban & Suburban Meadowscapes: Bringing Meadowscaping to Big and Small Spaces and a companion video. http://themeadowproject.com/
This lecture is free, but registration is required. Call 919-962-0522 to reserve your seat!

Super-Scenic Motorway: the Blue Ridge Parkway Nobody Knows
Anne Whisnant, author
Sunday, October 21, 3:00 pm
Celebrate fall with this presentation addressing myths and truths about the Blue Ridge Parkway’s origins and development. Dr. Anne Mitchell Whisnant takes listeners on an entirely new Blue Ridge Parkway journey—not the one experienced while driving the road! Going beyond views, scenery, wildflowers, campgrounds, bridges, tunnels, Whisnant delves into the complicated and often contentious processes that brought the road into being from the 1930s into the 1980s. Taking her audience past several historical scenic overlooks, she explores conflicts over land purchases, routing, access, and use. Fee: $15 ($10 NCBG members) http://www.superscenic.com/

An Artist’s Perspective: Contemporary Sculpture
Sunday October 21, 1:00 pm
Meet local sculptor Susan Moffatt, a Sculpture in the Garden participant, who offers this free lecture on contemporary sculpture. Susan will focus on three sculptors who have influenced her work—Isamu Noguchi, Henry Moore, and Fernando Botero, and show images of their work. Following the presentation, take a walk through the Sculpture in the Garden exhibit.
This lecture is free, but registration is required. Call 919-962-0522 to reserve your seat!

Cool and Ghoulish Plants!
Milo Pyne, Ecologist
Tuesday, October 30, 7:00–8:00 pm
Celebrate the turning of the year with an exploration of the dark side of Botany. Learn the lore and history of deadly and dangerous plants that live around us with names like henbane, dogbane, wolf’s-bane, white snakeroot, monks-hood, larkspur, hellebore, and death-camas . . . a truly entertaining exploration of the botanical world! Fee: $10 ($5 NCBG members)

The Broken Flower
a poetry reading by Jeffery Beam
Thursday, November 8, 7:00–8:30 pm
Jeffery Beam will read from his new major work of poetry, The Broken Flower—a companion volume to an early work titled The Fountain. Here, Jeffery journeys beyond merely human stories into the radiant I-S—the I-AM hidden in earthly shadows and gleaming foliage and skies. Beam finds human feeling in Nature’s broad manifest, a world ripe with anniversaries—of the bobwhite, the copperhead, owls, tree frogs, deer, apples and persimmons, mountain fogs and river rhythms, Monet, Cathar spirits, Paracelsus, Lazarus, and falling stones—affirming that “there is a reason for being here/…however/it insinuates itself into you.”
These poems fulfill William Carlos Williams’ maxim of writing for “the pursuit of beauty, and the husk that remains.” The Broken Flower is a beautiful work, in which the awkward, the broken, and the common welcome the reader with verity, wholeness, and grace. Fee: $10 ($5 NCBG members)
Children’s/Family Programs

Monarch Magic!
(age 5 & up with adult)
Saturday, Sep 22, 2:00–3:30 pm
It’s that magical time of year! Monarch butterflies are in the midst of their incredible journey south to wintering grounds in Mexico. Come explore the amazing life of this colorful insect with live specimens, learn how to tag butterflies for citizen science project Monarch Watch, and find out how you can help monarchs in your own backyard. We’ll even give you a special plant to take home to get you started.
Fee: $15/family ($10 NCBG members)

Sweet Peas (ages 2 ½–4 with parent)
Tuesdays, 10:00–11:00 am (see dates below)
An exciting opportunity for the young child and parent to learn about nature together! Little ones will use sight, smell, hearing, and touch to explore the garden and trails, enjoy stories, and make simple crafts. Each class will focus on a different nature theme. No strollers or non-registered siblings, please. Fee: $10 ($8 NCBG members) per child/adult pair per session.

9/11 – Reptile Romp 10/23 – Falling Colors
9/25 – Flutterby’s 11/6 – Animal “Talks”
10/9 – Life in a Log 11/27 – Nuts to You!

Bluets: Preschoolers Exploring Nature! (ages 4–5)
Thursdays, Sep 27–Nov 8 [no class on Oct 11]; 1:30–3:30 pm
Learning comes naturally for 4- and 5 year-olds during this fun-filled series that encourages exploration and fosters a sense of wonder for the natural world. This fall, preschoolers will learn about the marvels of changing colors, flying seeds, and migrating animals through hands-on activities, nature walks, puppet shows, stories, crafts, and group play. Snack provided. Homeschoolers welcome! Fee: $100 ($90 NCBG members)

Sculpture in the Garden Fairy & Gnome Making Workshop
Forrest Greenslade, Sculpture Artist (ages 5+)
Sunday, Sep 30, 2:00–4:00 pm
Create your own sculpture! Join the North Carolina Botanical Garden and Kidzu Children’s Museum as we partner to celebrate “Take a Child Outside Week” (www.takeachildoutside.org) and the opening of the 24th Annual Sculpture in the Garden exhibition. With the help of Forrest Greenslade, participating sculptor in the show, children will create, fairy, gnome, and other woodland creature sculptures out of clay. Then join friends (real and imaginary) for fun fairy activities in the Children’s Wonder Garden and then, in the weeks to follow, at Kidzu. This is a great time for families to explore the 2012 Sculpture in the Garden. Fee: $15 ($10 NCBG members)

Art at the Garden

The 24th Annual Sculpture in the Garden
“September Just Got Cooler!”
September 29 – December 16, 2012
... and please join us for a very special evening ... a Sculpture in the Garden preview
Friday, September 28, 6 – 9 pm
Be the first to see (and purchase!) the new sculptures in the Garden. Meet the artists, enjoy delectable food and great jazz music, and find out the award winners of this remarkable exhibit.
Ticket Price: $50 (limited number available)
purchase tickets by calling 919-962-0522
or visit our website: www.ncbg.unc.edu/exhibits-and-art

In the DeBerry Gallery . . .

August 1 – August 29
Botanicals & Beyond
(selected works by alumni of the Botanical Art & Illustration Program)
Reception: August 5, 1:30 pm
An exciting, first-time art exhibit of new works by graduates of the Garden’s Certificate in Botanical Art & Illustration program.

September 1 – October 29
Sharing Native Plants & Habitats with Young Ones—Bob Palmatier—
“‘It’s hard for me to imagine animals without plants, or plants without animals,’” says author/illustrator Bob Palmatier. So when he designs illustrations for his children’s books about endangered turtles, he places turtles in their habitat, along with native grasses, trees, wildflowers. This exhibit of paintings from his Endangered North American Turtle Series highlights this connection. Notes accompanying each painting identify and discuss the plants pictured, making this an ideal opportunity to “share native plants and habitats with young ones.”

Two family receptions
Saturday, September 8, 2–4 pm
Meet the author/illustrator—an informal celebration of native plants of NC freshwater wetlands (Stormy’s Return), NC coastal salt marshes (The Tiny Turtle of the Marsh), and the Florida Gulf Coast (Little Tess the Sea Turtle).
Saturday, October 13, 2–4 pm
Meet the author/illustrator and live turtles of the southeastern U.S., including spotted turtles (Stormy’s Return), diamondback terrapins (The Tiny Turtle of the Marsh), and a number of other familiar and rare species.
Seed Stories
By J.C. Poythress, Conservation Horticulturist

You probably know already that the Garden’s Seed Program is responsible for the annual Member's Seed List and the choice of North Carolina Wildflower of the Year; however, there is a lot that goes on behind the scenes. In addition to providing seed for the Seed List and Wildflower of the Year project, our Seed Program is the source for many of the plants you see growing in our display gardens—and the result of much staff and volunteer effort. Some of the new plants showing up in our landscapes this past year came to the Garden through the Seed Program, and the stories about the collecting of these seeds are sometimes quite interesting.

If you visit the Garden in April, you might spot Bird’s Foot Violet (Viola pedata) in bloom in the new Piedmont Habitat tucked amongst pieces of old farm equipment. You may even see it as you step out of your car if you park in front of the right parking-lot planter. The seeds we used to propagate these violets came from a roadside near my childhood home. One April morning I was driving to visit my parents and spotted thousands of blue flowers out of the corner of my eye. My first thought was phlox, but which blue phlox would be growing in dry, rocky soil? When I pulled over for a closer look, I discovered it was not a phlox at all, but a violet. Up until this point my only experience with violets was painfully pulling them out of my yard, and I certainly hadn’t considered that there may be a garden-worthy species. I also had never seen wildflowers on my parents’ road; I never even thought to look because I figured the soil was too dry and infertile. I was very proud of this discovery, and made a point to collect seeds and plant a permanent reminder to myself that there is more at home than just a bunch of weeds.

I’m not the only one at the Garden who collects seeds. Nearly every staff member has contributed to our Seed Program in one way or another, whether it is Andy Walker bringing back seeds of the fuzzy lupine now in our Sandhills Habitat or Laura Cotterman spotting a meadow with thousands of Atamasco Lilies for the Wildflower of the Year program. The seeds behind the Mountain Phlox (Phlox latifolia) now growing in the Education Center landscapes came to the Garden through another staff member. I received them with no information other than “Phlox sp. from Rockingham County.” After waiting two full seasons for them to bloom, we identified them and the question became “well, where should we plant these?” Having driven by Rockingham Speedway during past forays into the Sandhills in search of seeds, I assumed Rockingham County was also in the Sandhills, and suggested planting the phlox in the full, blazing sun of the landscape between the Education Center buildings; I thought surely a phlox from the Sandhills could take a little heat and sun. As it turns out, Rockingham Speedway is in Richmond County, and Rockingham County borders Virginia, halfway through the Piedmont to the Mountains (and, to confuse me even more, is very near the Martinsville Speedway). By the time I realized this, the plants had made it most of the way through the summer and were still looking just as healthy as could be. I have worked in this landscape during the summer, and between the sun beating down from above and rays reflecting off the enormous tin roofs, I can tell you that phlox turned out to be a lot tougher than I am! I still don’t know all the details of where the seeds were collected, but I’m glad we were able to acquire such an adaptable plant for our landscapes.

When I tell people my job is to clean and collect seeds, the most common response is a look of pity. It is easy to envision a person hunched over a pile of dead plants, meticulously picking out the microscopic bits that are the seeds, and think: “Wow. That looks really boring.” But if you connect the seeds to the stories behind all the plants that make the Garden such a colorful and wonderful place to visit, your experience will be all the richer. Next time you visit, if you are curious about the story behind a particular plant, be sure to ask someone on staff; we’ll be glad to share our experiences with you!
Consider This

Blessing the Parkers
by Johnny Randall, Director of Conservation Programs

We are trying to impress on the people that this is an important piece of land and want to help the university further its conservation effort. The natural beauty is something that should continue to be appreciated.

Athena Parker wrote the above words in the 1997 obituary for her husband, Bill. They embody the couple’s hope that their land gift to the university would one day be preserved. Mrs. Parker continued to share this sentiment with me and others up until her own death in 2002. We were therefore delighted to learn, in early June, that UNC Chancellor Holden Thorp had approved the Garden’s latest proposal for oversight of the Parker Property. “The Parker Property is valuable to the community in so many ways,” said the chancellor. “Under the Botanical Garden’s management, the land will be preserved in its undeveloped state, yet remain accessible to researchers, students and others with an interest in what it has to teach us.”

The Parkers donated their 127-acre property to the University in 1976, but retained a life estate on 5 acres and a historic home (from the 1830s) that offered a commanding 180-degree vista of Chapel Hill, Durham, and Raleigh. Destroyed by fire in 1995 (after which the Parkers lived in a mobile home), the house’s foundation remains, though without the portion of the chimney that reportedly indicated it was a “safe house” on the Underground Railroad. Native Americans are thought to have used the promontory for ceremonies, and Mrs. Parker liked to tell the story of her occasional visitor, James Taylor, who found lyrical inspiration while admiring the view from her home.

The Parker Property is a critical piece of the southeastern Orange County nature preserve puzzle: it abuts Mason Farm Biological Reserve to the east, the Laurel Hill Nature Preserve to the north, and three undeveloped private properties to the south and southeast, all of which connect to the vast New Hope Game-land. These wild lands total approximately 43,000 acres and are collectively known as the Jordan Lake Macrosite—a NC Natural Heritage Program designation for a large area of biodiversity importance that possesses a diversity of natural communities. We are hopeful that the two currently unprotected lands within this macrosite will one day join the others as conservation land.

We at the Garden look forward to extending to the Parker property our management, teaching, and research programs and opening an official trail leading to Mason Farm. We also want to maintain a meadow near the former home site that can provide low-impact public recreation and interpretation of the early settlement history, the purported Underground Railroad connection, and Native American use of the site.

Adding the Parker Property—newly minted as the “Parker Preserve”—to the Garden’s nature preserve system accomplishes a long-sought institutional strategic priority, honors the wishes of the donors, and fulfills the promise I made to Athena Parker only months before her death. There isn’t sufficient space here to fully recount the Parkers’ long history with UNC-Chapel Hill, their intense love of the land, their forthright support of human rights and civil liberties, and how they lived their last years in abject poverty because they refused to sell their cherished property for development. Bless the Parkers for helping to make our world a better place during their lives, and for providing wild lands for future generations of people and wild nature after their passing.
George N. Schroeder  
Susan & Thomas W. Ross Sr.  
Peter C. Robson  
Miriam & Kent R. Mullikin Jr.  
J. Thomas Mullins  
Robert N. McCall  
Harriet W. Martin  
Bertha Ross Livingstone  
Thomas S. Kenan III  
G. Benton Johnson Jr.  
Linda & Rufus L. Edmisten  
Arthur & Mignon DeBerry  
Henry Cotter  
Anonymous  
Mark P. Abee  
Edith C. Welch  
James R. & Mary J. Schreiber  
Mary Coker Joslin  
Richard & Caroline Donnan  
Sharon Whitmore  
Lauren R. P. Stalls  
Amanda & Frederick Stipe  
Nancy & Ed Preston  
Robin C. Moore  
Mason Farm Reserve  
Amanda & Frederick Stipe  
Margaret P. Parker  
Cook Arboretum Endowment  
Catherine Bollinger & Sylvia N. Redwine  
Bernice Wade & Barbara Stiles  
Wildflower of the Year  
 dividend for  
GARDEN CLUBS  
Mary Ellen Sturgeon, Vivian P. Knauff  
The Paul Green Foundation  
Margo MacIntyre  
Ann & Lex Alexander  
Nancy & Ed Preston  
Evelyn McNeill Sims Lecture  
Pam & Bill Camp, Barbara & Philip Ewing, Jo Ann Levo, Mary Ellen Sturgeon, Vivian & Grant B. Varner Jr. Merck—matching the gifts of Sylvianne Roberge, Joseph R. Westmoreland II and The Sherwin-Williams Foundation—matching the gift of James E. Schmidt Verizon—matching the gift of June & Michael Cledenien

IN-KIND GIFTS  
John Shillito Jr.  
Rick Prescott  
Mary Mac & Tom Bradshaw  
Shirley S. McQueen  
John Shillito Jr.  
Zoe Goforth Wells  
H. Lea Wells  
Margaret T. Westmoreland  
Joseph R. Westmoreland II, for Children’s Garden  
Anne Louise Dutton Wharton  
Dan & Shirley Castor, for Educational Outreach  
Elizabeth Dutton, for Healing & Hope through Science  
John Dutton, for Healing & Hope through Science  
Idea Robinson Wickham  
Charles Leigh Wickham III

GIFT MEMBERSHIPS  
College Woods Garden Club  
for Margaret Pender  
Stephen B. DeGraffenreid for Mary E. Booker  
Julia Herbst for Margaret Sanders  
Rebecca High for Joseph Pendleton  
Bettina Patterson for Rev. & Mrs. John Branson  
Claire Raymond for Natalie and Matt Horn  
Arthur Sturdivant for Carla Shuford  
IN HONOR OF  
Tom & Margaret Scott  
Kate Finlayson & Christopher Canfield  
Ellen & Mark Jacobs  
Larry H. Jones  
Carl Price & Ellen Reardon  
Billy W. Royal  
Stephen A. Scott  
Will B. Scott  
Sally & Steve Simmons  
Jennifer S. & John Teton  
Donna Antle  
Margaret & Charles Antle Jr.  
C. Ritchie Bell  
The McKees, High Hampton Inn  
Amanda Corbett  
Kelly Martin  
Arthur & Mignon DeBerry  
David C. & Mattie L. Waters  
Barbara L. Stiles  
Anne R. Wade  
Bernice S. Wade  
Barbara Wade & Ralph Warren  
Lisa deLima Alter  
Joseph & Genie Field  
Libby Hawkins  
Jennifer & Thomas J. Slusser  
The Joslin Family  
Ione Coker & John E. Lee  
Jennifer Hopkins’ Birthday  
Nancy H. Robinson  
Mary Jane M. Burns, for Coker Arboretum Endowment  
Wildred W. Palmer  
M. Franchot & Carol Palmer, for Coker Arboretum Endowment  
Margaret P. Parker  
Priscilla Cunningham  
Johnny Randall  
Audrey J. Booth  
Renate Roddenburg  
Eleanor S. Rutledge, for Coker Arboretum Endowment  
Patsy Skinner  
Raleigh Garden Club  
Jack & Sydney Simon  
Holly Gamble, for Children’s Garden  
Katie Stoudemire  
Florence & Joseph Chaffin, for Healing & Hope through Science  
Bernice Wade & Barbara Stiles  
Roy E. and Faye Martin  
IN MEMORY OF  
Ray E. Ashton Jr.  
Elizabeth Linn  
Eleanor Ball  
Ellen & George Garland  
Tom Barnett & Family  
Priscilla P. Sprunt, for Mason Farm Endowment  
Ardena Brenton  
Beverly & Samuel T. Dyer, for Mason Farm Endowment  
Michael Blaylock  
Christine Stack  
Mary Bode  
Julie G. McCay  
Melinda Kellner Brock  
Eunice M. Brock, for Battle Park Pavillion  
William C. Chambers Coker  
Katherine C. Keoh, for Coker Arboretum Endowment  
Walter R. Davis  
Jo Ann Davis  
Glenna Chapin  
Helen W. Boatman  
Barbara Branson  
La Nora E. Love  
King’s Daughters Home  
Mary A. Varner  
John Chenaught  
Bernice L. Bergauc  
John & Else Couch  
John Robert Staelin  
Nancy Foster  
Chapel Hill Garden Club  
Ellen Fied  
Floyd A. Fried  
Mary Ellen Gage  
Rosalie C. Dominick, for Horticultural Therapy  
Katherine Eaker Harrelson  
Jennifer J. Allran, for Healing & Hope through Science  
Susaen King Elkann  
Teryl Thornton and friends, for the Education Center  
David Jones  
Kirby Spicer, for Horticultural Therapy  
Dr. Weldon Huske Jordan  
Mary Lynn H. Jordan, for Coker Arboretum  
Calvin Lamming  
John H. Gilmore Jr.  
Margarette MacIntyre  
Jerry & Elio Soldi  
Lewis Miles  
June C. Kirby  
Carol Lash Miller  
Anne D. Varley  
Peter Tyron Nielsen  
Ann W. Nielsen  
Martha forrer Oelman  
Ann Koppelman & Dianha Rau  
Artline Olsen  
Elise Olsen  
Lynn PfeifferKorn  
Chapel Hill Garden Club  
Gay Rakes Garden Club  
Rick Prescott  
Nancy Pruden  
Shirley S. McQueen  
Rosamond H. Shillito  
Margaret T. Westmoreland  
Joseph R. Westmoreland II, for Children’s Garden  
Anne Louise Dutton Wharton  
Dan & Shirley Castor, for Educational Outreach  
Elizabeth Dutton, for Healing & Hope through Science  
John Dutton, for Healing & Hope through Science  
Idea Robinson Wickham  
Charles Leigh Wickham III

MARCHING GIFTS  
AMGEN—matching the gift of Kari & Edward Oelewicz  
Abbott Labs—matching the gift of Lucille & Lawrence V. Howard Jr.  
Coca-Cola—matching the gift of Stephen & Sandra Rich  
Duke Power Co.—matching the gift of Teresa & Richard T. Williams  
ExxonMobil—matching the gift of Jesse V. Noland Jr.  
FMC—matching the gift of Henry Cotter  
IBM—matching the gifts of Anthony A. Amatrano Jr., Kathryn H. Britton, Pam & Bill Camp, Barbara & Philip Ewing, Jo Ann Levo, Mary Ellen Sturgeon, Vivian & Grant B. Varner Jr. Merck—matching the gifts of Sylvianne Roberge, Joseph R. Westmoreland II and The Sherwin-Williams Foundation—matching the gift of James E. Schmidt  
Verizon—matching the gift of June & Michael Cledenien

IN-KIND GIFTS  
Ann Moody—mushroom plugs and supplies for Carolina Campus  
Community Garden at (cccc)  
Healthy Native North Carolinians—garden supplies and book for (cccc)  
Nutrients 24-6-1—fertilizer and blueberry plants for (cccc)  
COMM 625 class—computing market scale and I-Pad for (cccc)
Geoffrey Neal, the new Coker Arboretum assistant curator, started gardening by accident when a friend and neighbor invited him to join the staff at Fearrington Gardens near Pittsboro back in 1994. Since then he has managed a garden center, curated an art show, opened a landscaping business, worked in facilities management, produced a play, sold books, baked bread, got hitched, and helped build a house in Chatham County. Geoffrey is a graduate of NC State University and is currently on the 3rd year of his fifth garden, with the help of his wife Paige, son Cole, and assortment of pets.

Ray (Rachel) Donheiser, our Weekend Horticultural Technician, joins us from California, where she developed a passion for plants and gained experience working with them in many capacities, from managing a citrus orchard to measuring xylem flow rates. She says working for a botanical garden has always been a dream job, and so far the staff at NCBG has made it better than that. She is looking forward to seeing you on the weekends! (See photo on facing page: Ray is 4th from left in front.)

It is with regret that we bid farewell to Shaun Sandor in June. Shaun did everything from preparing gift transmittals to designing and installing acoustical improvements in the education center during his five years as a “temporary” employee of the Garden. Congratulations to Shaun’s wife, Maggie, on completion of her Ph.D. in physics from UNC and her new job that has taken the family to Texas. We already miss Shaun’s capable assistance, the happy laughter of his “sweet pea” daughter Zlata, and the irresistible smiles of her little brother Ivan.

This past spring, the Garden’s Conservation Department purchased a state-of-the-art seed germination chamber as part of a research grant from the US Fish and Wildlife Service (photo left: Mike Kunz, Conservation Ecologist, with germination chamber). This equipment allows staff to apply very specific conditions to germination projects: for instance, temperature and light can be set for a diurnal program (fluctuating day and night). This represents an important upgrade to the Garden’s ability to study conditions for seed germination and more. Its primary use will be for our Center for Plant Conservation species (imperiled plants), but it will also be used for other rare plant and horticulture projects at the Garden. The same USFWS grant helped the Garden purchase equipment to improve our seed storage facility and to add additional collections to our seed bank.

**Director of Conservation Programs Johnny Randall** gave a presentation on Mason Farm Biological Reserve management and the Garden’s conservation programs at the New Hope Audubon Society’s May meeting. On May 14 he gave a presentation regarding his participation in the UNC APPLES service-learning program at the Course Development Institute forum held on campus. He attended the joint Botanical Society of America and Canadian Botanical Association annual meeting July 9–12 in Columbus, OH, where he presented on the Garden’s rare plant reintroduction programs using Center for Plant Conservation guidelines. And he attended the annual Cullowhee Native Plant conference, July 18–20, where he gave a talk titled, “Fall Color: Where, Why, When, and Wow.”

**Summer Interns**

*We are grateful for this year’s super crew of summer interns!* Most of them gathered for a photo at the summer’s start (next page).

Conservation intern Russell Nash, UNC class of 2010, is doing invasive plant control, ecosystem restoration, and rare plant monitoring. Susan Deans, a rising junior Environmental Science major at UNC, is serving as a Battle Park summer intern. Susan will follow her passion to understand the flora of the Southeast by studying at the Highlands Biological Station this fall. Heather Sims, also a Battle Park intern, is a rising senior at UNC studying Biology. She is working on a special project to receive academic credit for her summer helping to manage Battle Park.

Sean Boyle, rising senior at UNC, studying Biology and Sustainability Studies, and Tristan Green, rising senior pursuing environmental studies, are helping the Horticulture staff keep up with our new and established gardens and the nursery. Anna Wirzba is an APPLES service learning intern and rising sophomore; in addition to weeding and watering, she’s learning about non-profits this summer. Hron Enool, a UNC student who has been a very much appreciated work-study helper for the past couple of years, is also helping the Hort staff this summer.

The Herbarium has three interns this summer. Christine Gang, rising senior at UNC is a Charlest T. Mohr Intern. She is examining blue curls, *Trichostema* (Mint Family), in particular, three known southeastern species and two new species. Read more about Christine’s work here: [www.herbarium.unc.edu/2012internMohr_Gang.htm](http://www.herbarium.unc.edu/2012internMohr_Gang.htm). Daniel Adams, who graduated in Biology from UNC in May, is the Herbarium’s second Mohr Intern. He is delving into the mycological
After removing the veil of invasive species, staff and volunteers found a crumbling stone foundation remnant, two identical concrete tanks, a brick barbecue grill, a stone terrace, and stone steps leading to the stream. This is the site where the “Battle Park Pavilion” once stood.

This area of Battle Park has filled different roles in the last 90 years. In 1922 concrete tanks were built to serve as sewage cesspools for Franklin Street faculty houses on the “edge” of Chapel Hill. By 1929 this sewage system was abandoned. From 1933 to 1943 the site was repurposed as the Battle Park Pavilion, providing shelter from the elements, a place to enjoy a picnic with friends and family or to simply enjoy nature. The pavilion burned down in 1943 and this beloved community attraction was not re-built.

On a recent tour of Battle Park, I discovered that many community members have speculated about the history and origins of this site. Is this an old home site? A castle? You can imagine the fantasy this area holds for children.

Now, thanks to the inspiration and financial support of Eunice Brock, we will soon learn the history of this site. An archeological excavation will begin in the fall of 2012, with the hope of discovering missing clues into the historical use of the site and perhaps even information that pre-dates the time of the University’s founding. After the historical review is complete, we anticipate commencing the planning process to restore this site for the benefit of the University community. With the financial assistance of Ms. Brock, our shared vision to return this site to the community may come to fruition by the summer of 2013.

Since fall of 2011, Battle Park volunteers, interns, and staff have focused their efforts on restoring the forest surrounding the Pavilion site. Mountains of Asian wisteria have been removed; the native beech trees, tulip trees, and viburnums now have ample space to grow and the stream can be viewed from the crest of the valley. Curious yet? Come see it in person! Follow the OWASA access trail about 1/8 mile from the Park Place Kiosk to the Battle Park Pavilion site. Or contact me for more information: battlepark@unc.edu.
How to tell if your Dues are Due . . .
Wondering when your membership is up for renewal? Look right above your name & address on this newsletter!

FALL IS FOR PLANTING!
It’s time to mark your calendars for our Annual Fall Plant Sale
Friday, Sept 14: members’ night, 5–7 pm
(first pick of the plants, live music, & light refreshments)
Saturday, Sept 15: everyone, 9 am–12 pm
Members receive a discount—tell all your friends!

featuring a wide array of native wildflowers, ferns, shrubs, trees, grasses, and vines!

2012 North Carolina Botanical Garden Award
The 2012 North Carolina Botanical Garden Award went to Andrea Benson, with co-authors Joey Shaw and Jennifer Boyd, for: “Impacts of large mammal herbivory on Scutellaria montana in Tennessee Army National Guard Volunteer Training Site, Catoosa Co., GA.”

The North Carolina Botanical Garden Award is a $200 prize and certificate given by the Garden for a presented paper at the Association of Southeastern Biologists annual meeting that best advances the understanding of the biology and conservation of southeastern plants and/or their ecosystems.

VOLUNTEERS! PLEASE SAVE THIS DATE . . .
Thursday, November 15, 4:30–6:30pm
Let’s celebrate the season together. In the spirit of Thanksgiving, join us as we give thanks to the Garden’s fantastic volunteers. Join fellow volunteers and staff for refreshments and a presentation, “Natural Area Conservation, Design, and Management,” by Director of Conservation Johnny Randall. And please bring a guest who may be interested in joining the ncbg Volunteer Program.

RSVP by Nov 7: 919-962-0522 or laurende@unc.edu

Garden Hours

| Weekdays Year-round: 8 am – 5 pm |
|-----------------|-----------------|
| Weekends through August | Weekends Sept–May 2013 |
| Saturdays 9 am – 6 pm | Saturdays 9 am – 5 pm |
| Sundays 1 pm – 6 pm | Sundays 1 pm – 5 pm |

Please consult our website for holiday closings.