

OF WAKE FOREST UNIVERSITY

SPRING 2017 CALENDAR OF EVENTS

Tuesday, February 28th at 12:30 p.m.

Propagation 101

The first in a series of classes designed to introduce a variety of propagation techniques including seed treatments and herbaceous cuttings. Participants will be exposed to these techniques and cultivate a collection of plants to take home to their own gardens.

Hayden Shuping, RGWFU greenhouse manager \$20.00 general admission/\$15.00 for WFU faculty, staff, students, and Friends of Reynolda Gardens. Cost is for both sessions. The second session will be held on March 21st. Participants will need to attend both sessions. Registration required. Space is limited. Location: RGWFU Education Wing

WEDNESDAY, MARCH 1ST, REPEATED THURSDAY, MARCH 2ND AT 10:00 A.M.

Education Volunteers Orientation

Volunteers help connect children with nature by leading school field trip groups on walks in the gardens, greenhouses, and woods on one or two mornings a week in April and May. This informational session will introduce interested participants to the curriculum-based programs that the Gardens offer. Field trips last between one and two hours. Please call the Education Office for more information or to register. Location: RGWFU Education Wing

Tuesday, March 7th at 6:30 p.m.

The Business of Birds

Join local bird expert, Nathan Gatto for a bird walk and talk about our local and migrating birds.

Nathan Gatto, owner, Wright's Birding Center \$5.00 general admission per family/free for WFU faculty, staff, students, and Friends of Reynolda Gardens. No registration. Location: RGWFU Education Wing

Thursday, March 9th at 7:00 p.m.

Science Café: "Wild Music:

A BioMusic Adventure into Music-Making" You love music. You know its power. It's one of the most important things in your life. Why? We will explore musicmaking, its role in life and whether it can reconnect us to the

Dr. Patricia Gray, senior research scientist and director, The BioMusic Research Program, University of North Carolina-Greensboro

Co-sponsored by SciWorks. Free and open to the public. No registration. Teachers will receive certificate of attendance for CEU. Location: TBA. See Reynolda Gardens website for further information.



Rose Care Week

Co-sponsored by the Winston-Salem Rose Society

Wednesday, March 8th, and Friday, March 10th from 9:00 a.m. until noon

PRUNING CLINIC

Hands-on learning with members of the Winston-Salem Rose Society. Bring pruners and heavy gloves. Free. No registration. Location: Modern Rose Garden – Upper Garden

Saturday, March 11th from 9:00 a.m. until 11:00 a.m.

Discussion on rose selection and care led by members of the Winston-Salem Rose Society. Free. No registration.

Location: RGWFU Education Wing

Tuesday, March 14th at 7:00 p.m.

It's Not Little! What Bonsai Is & Isn't

Bonsai is the art of capturing a feeling of nature in a small space. Most people imagine trees in traditional Japanese styles, but there are many forms. Trees may be small or large, live indoors or out, and be exotics or natives. Come see how bonsai reflects the natural world and culture in which its creator lives. Dr. Daniel Johnson, professor of biology, Wake Forest University \$5.00 general admission per family/free for WFU faculty, staff, students, and Friends of Reynolda Gardens. No registration. Location: RGWFU Education Wing

Tuesday, March 21st at 12:30 p.m.

Propagation 101: Part Two

This second class of the series introduces a variety of propagation techniques including different seed treatments and herbaceous cuttings. Participants will learn these techniques and cultivate a collection of plants to take to their own gardens. Hayden Shuping, RGWFU greenhouse manager \$20.00 general admission/\$15.00 for WFU faculty, staff, students, and Friends of Reynolda Gardens. Cost is for both sessions. Participants must attend the previous session on February 28th. Registration is required for both sessions Location: RGWFU Education Wing

Tuesday, March 28th at 12:30 p.m.

Noah's Ark for the Plant World

Just as Noah worked to save humanity two-by-two, the NC Plant Conservation Program uses a similar strategy for the 421 Endangered, Threatened, and Special Concern-Vulnerable plants in North Carolina. The plan is to have each species located on a State Preserve dedicated to its conservation in its natural habitat. From the pectacular species of Bog Rose and Oconee Bells, to the seemingly insignificant small-anthered bittercress, to the popular Venus Fly Traps, this program looks at the diversity of N.C. flora and what is being done to keep it safe. Katherine Schlosser, North Carolina Native Plant Society \$5.00 general admission per family/free for WFU faculty, staff, students, and Friends of Reynolda Gardens. No registration. Location: RGWFU Education Wing

Thursday, March 30th from 5:00 p.m. until 7:30 p.m. Stream Ecology for Teachers

This hands-on session will study stream ecology, macroinvertebrates, and specifically how water sources can be monitored using a leaf pack collection method. Placing artificial leaf packs in a water source, such as a lake or stream, replicates the natural process of leaves forming packs in streams. Registration is required for both sessions. Students will learn scientific principles and gain an understanding of how water sources function as ecosystems. Participants will learn methods that allow student experiences in identifying and observing macroinvertebrates, understanding processes in aquatic ecosystems, and making observations and collecting data to assess the health of water features. Stream Ecology programming meets NC Essential Standards, 2009, including, but not limited to, 3rd, 4th, 5th, and 8th grade curriculum goals, as well as high school biology and earth/environmental standards.

Amanda Lanier, RGWFU curator of education and certified NC environmental educator

Free! A boxed dinner will be provided by Forsyth Creek Week. Space is limited. Registration is required. Call the Education Office for information or to register. Attendance can be counted as either Criteria II or III (or as continuing credit) for the NC Environmental Education Certification program.

TUESDAY, APRIL 4TH AT 12:30 P.M. Aquatic Plants

Plants can be used not only for their beauty but also for maintaining healthy ecosystems. Aquatic plants in particular can filter water naturally, provide habitat for aquatic species, and help maintain the balance of these integral ecosystems. Charlotte Croft, local aquatic plant expert and manager of the Garden Boutique

\$5.00 general admission per family/free for WFU faculty, staff, students, and Friends of Reynolda Gardens.
No registration. Location: RGWFU Education Wing

TUESDAY, APRIL 11TH AT 5:30 P.M. Hardy Succulent Frame Workshop

This workshop will begin with repurposed fencing from the Formal Gardens as the foundation for your own hardy frame. You will choose from a variety of hardy succulent plants in various sizes and colors to create your perfect vertical garden. Succulent frames are great to display outside on a fence or on your home. Join us in creating your own living piece of art! *Hayden Shuping, RGWFU greenhouse manager* \$45.00 general public/\$40.00 WFU faculty, staff, students, and Friends of Reynolda Gardens. Space is limited. Registration required by April 4. Location: RGWFU Education Wing

Thursday, April 13th at 7:00 p.m.

Science Café: "The Science of Archaeology"
From AD 800-1600, Native American settlements in the upper Yadkin River Valley remained small, consisting of one to four households. This was unique for the region, which was characterized by increasing community size after AD 1200. This research examines artifact distributions and sediment properties from a site in the valley to describe the settlements, and it examines regional social, political, economic, environmental, and landscape data to explain why this unique pattern formed. Dr. Eric Jones, Assistant Professor, Department of Anthropology, Wake Forest University
Co-sponsored by SciWorks. Free and open to the public.
No registration. Teachers will receive certificate of attendance for CEU. Location: TBA. See Gardens website for information.

Tuesday, April 25th at 12:30 p.m. Birds in American Art at Reynolda

Visitors to Reynolda Gardens and the Reynolda grounds enjoy bird-watching, as many different species of birds make their nests here. In this talk, Reynolda House Museum of American Art curator, Allison Slaby, will survey works of art in the Museum's collection, which feature birds. Ms. Slaby will examine works by John James Audubon, Frederic Edwin Church, Martin Johnson Heade, and Dorothy Doughty, exploring the many reasons that artists choose to include birds in their work. *Allison Slaby, curator, Reynolda House Museum of American Art* Free. No registration. Location: RGWFU Education Wing

Saturday, April 29th from 9:00 a.m. until 10:30 a.m. *Planting the Children's Garden*

Children age 4 to 12 are invited to plant our children's garden with vegetables, herbs, and flowers. Later in the year, participants will be invited back to take home organic produce harvested from their very own garden plot. Seasonal themes and activities enhance the experience. Program will be rain or shine. *John Kiger, RGWFU assistant manager and Amanda Lanier, RGWFU curator of education*Free. Registration is required. Space is limited. Location: RGWFU Children's Garden/Upper Garden

Thursday, May 11th at 7:00 p.m. *Science Café: Topic TBD*

Co-sponsored by SciWorks. Free and open to the public. No registration. Teachers will receive certificate of attendance for CEU. Location: TBA. See Gardens website for information.

Monday, June 19th, through Friday, June 23rd, and Monday, June 26th, through Friday, June 30th 9:00 a.m. until noon each day

Young Naturalists Summer Camp 2017 – "Blast From the Past" In honor of the upcoming Reynolda centennial anniversary, we will have some of our favorite past camp activities. We will build a unique succulent planter and a "mini Reynolda Gardens," engage in science experiments, harvest and plant in the Formal Gardens, and enjoy exciting experiences in the greenhouses, meadow, nature trails, and woodland stream. There will also be speakers and presentations from local science experts. These one-week sessions are for children who have completed grades one through five. \$135.00 per week, per child. Scholarships are available. See the RGWFU website for registration details. Call the Education Office with questions and inquiries on availability.



Plant Sales

Tuesday, April 18th from 5:30 p.m. until 6:30 p.m. *Tomato Plant Sale*

Hard-to-find heirloom varieties plus a few selected modern hybrids. Eggplant and pepper plants will also be available. Location: Beside the RGWFU greenhouse

FRIDAY, APRIL 21ST FROM 5:30 P.M. UNTIL 7:30 P.M. Spring Plant Sale Preview for Friends of Reynolda Gardens A pre-sale exclusively for current Reynolda Gardens' donors. The public is invited to become a member at the sale or past members can renew. Location: Beside the RGWFU greenhouse

Saturday, April 22nd from 8:00 a.m. until 2:00 p.m. *Big Spring Plant Sale*

Specialty annuals, perennials, herbs, and vegetables that have been selected for reliability in local growing conditions. Plants will be featured on the RGWFU Facebook page the week preceding the sale. Location: Beside the RGWFU greenhouse

Main Office: 336.758.5593 Education Office: 336.758.3485 Friends Office: 336.758.3483 Website: www.reynoldagardens.org Email: gardens@wfu.edu

> 100 Reynolda Village Winston-Salem, NC 27106





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