2020 Summer Internship Projects

Historic Sites Research Internship, *State Historic Sites*: Promote the inclusion of diverse voices and experience into the history told at historic sites and on NC Historic Sites' social media accounts.

Preferred majors- History, Social Studies/History Education, Museum Studies, American Studies, or an related fields.
Location- Raleigh-Wake County

Interpreter I, *Historic Sites*: The intern will be working on as a member of a committee to develop a new temporary interpretive exhibit focusing on Fort Fisher's African-American history, developing educational hands-on activities for summer programming, and historical interpretation.

Preferred majors- History, Public History, Elementary Education, Middle School Education, High School Education.
Location- Kure Beach- New Hanover County

Hidden Histories: Researching the Enslaved Polks, *State Historic Sites*: To aid in the expansion of the interpretive narrative of the President James K. Polk State Historic Site. Help illuminate the hidden history of enslaved people in the Polk households in NC, TN, and MS through vigorous research and careful documentation of their findings.

Preferred majors- History, Museum Studies, Anthropology, English, Journalism, Liberal Studies, Art History, Sociology, Geography, Archeology, Library Science, Latin American Studies, Africana Studies, Communications, Political Science.
Location- Pineville-Mecklenburg County

Jonkonnu Workshop Coordinator, *Archives and History*: Jonkonnu Workshop Coordinator will manage the summer workshop devoted to instructing children on the cultural and historical significance of Jonkonnu in North Carolina. The intern will have the opportunity to work with under- privilege children aged 7-15 and help educate them about Jonkonnu and African American heritage through art, music, and dance. He or she will assist the participants in learning new songs and will develop simple crafts.

Preferred majors- History, Education, Anthropology, Archaeology, Dance, Dance Education, Art, Art Education, Music, Music Education, African American Studies, English, Interdisciplinary Studies.
Location- New Bern-Craven County

Gone but Not Forgotten: The Coastal NC Historic African American Cemetery Database Project, *Historical Resources*: The student intern will use records to identify traditionally African American cemeteries in NC's coastal counties. Data compiled by the student will be added to a database of information as well as a GIS map layer. The student will also assist the OSA's Historic Cemetery Specialist in offering 1-2 public workshops focusing on the preservation and study of the state's African American cemeteries.

Preferred majors- Archaeology, History, Public Archaeology, Public History, African American Studies, Collections Management, Museum Studies, Library Sciences- Graduate Students.
Location- Raleigh-Wake County

Assisting with the Conservation of Artifacts from the Queen Anne's Revenge/La Concorde Shipwreck Site, *Historical Resources*: Intern will conduct Artifact desalination, data entry, assist with and learn about artifact treatments, environmental monitoring, artifact documentation of North Carolina's most prominent shipwrecks, being the wreck of Blackbeard's flagship Queen Anne's Revenge (QAR) and La Concorde.

Preferred majors- Anthropology, Archaeology, Chemistry, History, Public History, Museum Studies, Conservation.
Location- Greenville-Pitt County

Outreach for State Agency Records pertaining to History of Diversity and Culture in North Carolina, *Archives and Records*: To develop outreach materials and provide culturally and historically relevant materials located in State Agency records especially pertaining to history of diverse groups including women, African Americans, Native Americans, Latin Americans, people with disabilities, and popular cultural-historical topics.

Preferred majors- Library Science, Communications, History, English, Education, Political Science, Liberal Arts, Women's Studies, African American Studies, Public History, Government.
Location- Raleigh-Wake County

Highlighting the Contributions of Black Creatives from North Carolina, *African American Heritage Commission*: To highlight the contributions of NC African American creatives (visual, music, dance, film/theatre) using digital media and creative print collateral.

Preferred majors- History, Public History, Visual Arts, Communications; English, Anthropology, Theatre, Music.
Location- Raleigh-Wake County

Music and Marketing Assistant, *NC Arts Council*: To provide programming, logistical and administrative support to the NC Arts Council's marketing team and music director. Projects will include programs related to NCDCR's Come Hear NC campaign, music programs supported through program support grants; partnerships with various music organizations; and programming for The African American Music Trail.

Preferred majors- African-American Studies, Communications, Journalism, English, Marketing, Performing Arts, Music, Arts Administration, Arts Management, Nonprofit Management, etc.
Location- Raleigh-Wake County (some travel required)

Curatorial Intern, African Art, North Carolina Museum of Art, *North Carolina Museum of Art*: To assist the Curator of African Art with the general research, archiving, and exhibition-related activities. Project may extend to include organizing video footage and other multimedia content for inclusion in the permanent African galleries at the NCMA.

Preferred majors- Art History, Arts Administration, Museum Studies Preferred, other Humanities majors considered; Interest in African, Diaspora, and/or Global Arts desirable. Working knowledge of Film Editing and/or Graphic Design a plus.
Location- Raleigh-Wake County

Academic and Community Outreach (Teen/College), *North Carolina Museum of Art*: To work with the Manager of Academic and Community Outreach to develop content for new museum attendees in a variety of formats across the NCMA campus. Create content to be used to promote the museum and its programs to teen/college audience in the form of artist, interviewers, photos or short videos.

Preferred majors- Studio Art, Art Education, Arts Management, Art History, Graphic Design, Non-Profit Management, Marketing.
Location- Raleigh-Wake County

Library Services and Technology Act Communication Kit, *State Library of NC*: To create a communication kit for State Library of NC (SLNC) staff and its grantees to use during their grant projects; This communications kit will provide materials and resources to help libraries and their projects get recognition within their communities, the state, and the country.

Preferred majors- Marketing, Advertising, Public Relations, Communications, Graphic Design.
Location- Raleigh-Wake County

Summerfest Concert Series Marketing & Development Coordinator, *North Carolina Symphony*: Expand marketing efficiencies of Summerfest, the North Carolina Symphony's outdoor summer concert series by assisting in the development of strategic marketing plans to increase attendance and serve as a liaison between North Carolina Symphony and corporate sponsors.

Preferred majors- Business, Marketing, Public Relations, Advertising, Communications, Journalism, Music, Liberal Studies.
Location- Raleigh, Cary-Wake County

Education Intern, *North Carolina Symphony*: Assist education department in various education and audience development activities, educational concerts, workshops and publication production, while pursuing an organization-wide understanding of orchestra administration.

Preferred majors- Music Education, Music Performance, Music Industry Studies.
Location- Raleigh-Wake County

Studying Human and Animal Microbes with the Genomic & Microbiology Research Lab and Veterinary Services, *Museum of Natural Sciences*: The intern will use molecular DNA techniques to study human and animal-associated microbes relevant to the Museum's Live Animal Collection.

Preferred majors- Biological, Medical, or Veterinary Sciences, Genetics, Microbiology, Animal Science, Zoology, Ecology.
Location- Raleigh-Wake County

Marine Biodiversity Curatorial Assistant, *Museum of Natural Sciences*: The intern will bring historical marine specimens, within the museum's Fishes Collection, to their full state of utility, through proper curation of the specimens and all associated data. This collection contains invaluable data and it is imperative that we process these data and make them globally available.

Preferred majors- Museum Studies, Biology, Ecology, Marine Biology, Geospatial Analytics, Mathematics, Zoology.
Location- Raleigh-Wake County

Micro World Investigate Lab, *NC Museum of Natural Sciences*: Research, develop and present natural science activities or exhibits to visitors of the Micro World Investigate Lab. The activities or exhibits developed for this lab will help museum visitors understand current scientific topics, methods and/or research. Additional project objectives include gaining experience in running a teaching lab, improving science communication skills through interactions with museum visitors of all ages and abilities, and becoming familiar with the mission, organization and day-to-day operation of a natural science museum.

Preferred majors- Biology, Biochemistry, Microbiology, Genetics, Molecular Biology, Bioengineering, Chemistry, Education, Secondary Science Education, Museum Studies, Biomanufacturing, Plant Biology.
Location- Raleigh-Wake County

New River State Park Natural Resource Management, *NC Parks and Recreation/ State Parks:*
Coordinate and assist with ongoing natural resource management and associated resource management projects at New River State Park.

Preferred majors- Biology, Wildlife Management, Parks and Recreation Management, Environmental Studies, Natural Resource Management, or related field.
Location- New River State Park, Laurel Springs, NC-Alleghany County

African American Farming Communities of Surry County, *NC Parks and Recreation/State Parks*: The intern will research the history of the African-American farming community of the Stony Ridge and Shoals, NC to include the Cundiff and Sawyers family and their role in establishing one of the first schools for African-American children in the area during the period after reconstruction.

Preferred majors- Any Public History Program, Any Education major, Media/Journalism.
Location- Pinnacle, NC-Stokes County

Crowders Mountain State Park Intern, *NC Parks and Recreation/ State Parks*: Intern will prepare and conduct educational programs to a variety of group sizes and ages; learn how to analyze a topographic map to distinguish various geological features; how to properly use GPS technology to follow existing boundary lines and manage for aging markers and discrepancies.

Preferred majors- Environmental Education or Science, Park, and Natural Resource, Conservation, Biology.
Location- Kings Mountain-Cleveland County

Park Naturalist/Educator, *NC Parks and Recreation/ State Parks*: To provide educational opportunities to the public that promote stewardship of the state's natural and cultural heritage.

Preferred majors- Education, Biology, Parks, Botany, Ecology, Earth Science, Forestry.
Location- Atlantic Beach-Carteret County

Connecting Children, Families, and Educators with Nature: Researching the Impacts of Nature Play and Learning Opportunities at the NC Zoo: Assist with the NC Zoo's Nature Play and Learning research project at the Zoo's play setting, Kid zone. The intern will assist the Play and School programs manager with conducting surveys, and informal interviews to explore values attached to Nature Play; and with behavior, mapping to identify patterns of behavior. The intern will also assist the Kid zone Coordinator with Family Nature Club experiences that include a Family Campout and Family Nature Hike. The intern will also participate in additional informal education programs by assisting with programming at our Smart Carts, Camps and will be trained to program with one of our animal ambassadors at Kid zone.

Preferred majors- Early Childhood Education, Child Development and Family Studies, Sociology, Leisure Studies (Parks and Recreation), Environmental Education, Theater.
Location- Asheboro-Randolph County

Wildlife Rehabilitation Internship, *NC Zoo*: The primary objective is to provide routine daily care for sick, injured and orphaned native wildlife in a condition that will minimize stress and maintain wild behaviors, in preparation for their release back into the wild.

Preferred majors- Pre-Vet, Veterinary Technician, Animal Sciences, Biology or other related field.
Location- Asheboro-Randolph County

Animal Keeper Internship- Giraffe, Zebras, Ostrich, and Red River Hogs, *NC Zoo*: Animal Keeper Internship- Giraffe Zebra, Ostrich, and Red River Hogs. The candidate will gain zoo keeping experience working with African hoof stock, ratites, and swine, including knowledge of husbandry behaviors and practices, basic biology, and natural history. Will also gain a working knowledge of operant conditioning and environmental enrichment practices. Keen observational skills and the ability to discern and interpret subtle changes in animal health and behavior will also be taught.

Preferred majors- Biology, Zoology, Anthropology
Location- Asheboro-Randolph County

Aquatic Animal Husbandry and Conservation Research, *NC Aquariums*: Interns will gain hands-on experience in a blended program including animal husbandry and research at the North Carolina Aquarium at Pine Knoll Shores. The husbandry portion of the internship will give students a vast understanding of aquatic animal husbandry, including nutrition, medicine, life support systems, and handling. Student interns will also be active participants in ongoing Aquarium research projects.

Preferred majors- Biology, Marine Biology, Animal Science, Animal Behavior.
Location- Pine Knoll Shores-Carteret County

Design and Install a Carnivorous Plant Bog in the Botanical Garden, *NC Aquariums*: The project objective is research, design, and install a carnivorous plant bog in the botanical garden at the North Carolina Aquarium at Fort Fisher and draft interpretive signage graduate to educate the public about the most biodiverse terrestrial habitat on the Atlantic Seaboard.

Preferred majors- Agroecology, Horticulture, Agricultural Science, Agribusiness, Agricultural Education, Landscape Architecture/ Design, Botany, Ecology, Plant Pathology, Plant Breeding, Food and Nutritional Sciences, Extension Education, Plant and Soil Science, Agricultural and Environmental Technology, Agriculture.
Location- Kure Beach- New Hanover County

Venus Flytrap Status Survey on Private Property*, Land and Water Stewardship*: The purpose of this internship project is to help determine how many Venus flytrap plants currently exist in wild populations on private lands across North Carolina. The intern will work with the project supervisor and assist with contacting landowners for permission to survey and for collecting Venus Flytrap monitoring data to help determine current population status and trends throughout the species' range. Flytrap numbers and management recommendations for each or will be shared with each landowner upon request.

Preferred majors- Botany, Zoology, Forestry, Biology, Natural Resources, Environmental Science, Plant Sciences, Environmental management, or Ecology.
Location- Headquartered in Raleigh, Wake County or the Wilmington area; requires travel to rural counties in the southern Coastal Plain, i.e. Brunswick, Columbus, Jones, Onslow, and Pender counties.