

2017-2018 LSTA GRANT AWARD ABSTRACTS

Partnerships and Collaboration

Projects listed below address Goal 1 of the LSTA Five Year Plan.

Partnerships and Collaboration. *North Carolina libraries will partner with each other, with businesses, and with other organizations to extend their reach and enhance their capacity.*

ROWAN PUBLIC LIBRARY

MAKERSPACE COLLABORATION

Award: \$44,865.05

Rowan Public Library will partner with Catawba College to create and coordinate makerspaces at both locations. Children and families will have access to 3D printing, digital media creation, and the associated equipment and technology, with the assistance of library staff and student teachers. Students will conduct instructional activities in the Rowan Public Library Makerspace; coursework for both undergraduate and graduate students will focus on community instruction.

UNC CHAPEL HILL

TRIANGLE LEARNING NETWORK

Award: \$48,924.64

The Triangle Learning Network will be formed to facilitate the exchange of knowledge, best practices, educational resources and support for making, STEAM, and digital media literacy amongst educators in diverse settings. A robust, sustainable, and high-impact learning innovation network in the greater Research Triangle area will formalize connections among participating organizations, enhance the individual and collective capacities of all participants, and create a stable and responsive support structure that could take education innovation to scale.

Planning

Projects listed below address Goal 2 of the LSTA Five Year Plan.

Continuing Education. *North Carolina library staff will have the necessary **planning** and learning opportunities that enable them to provide exceptional library programs, services, and resources.*

GASTON COLLEGE

STRATEGIC PLAN

Award: \$29,484.00

Gaston College Library will develop a strategic plan for library services with the assistance of a Consultant. This plan will improve library patron access and utilization for the College's 18,000 students, faculty and staff.

HARNETT COUNTY PUBLIC LIBRARY

LIBRARY MASTER PLAN

Award: \$20,280.00

Harnett County Library will develop a strategic Long-Range Master Plan for exceptional library programs and services for current and future library users, including: assessing the needs and priorities of library users, future users, employees, trustees, and town and county officials; conducting an environmental scan of the economic, political, and community environment in which the Master Plan would be executed; considering the most efficient and effective allocation of limited county library resources to meet current and future patrons' needs; and considering space needs to improve or expand services to current and future library users.

[Literacy & Lifelong Learning](#)

Projects listed below address Goal 3 of the LSTA Five Year Plan.

Literacy and Lifelong Learning. North Carolina libraries will equip users for success in life, school, and work through library programs and services that support literacy and lifelong learning.

ALBEMARLE REGIONAL LIBRARY

COMPUTER SKILLS TRAINING

Award: \$26,285.85

Albemarle Regional Library serves a four-county community where Internet access and use of Internet accessible devices is limited due to its rural geography and very distressed communities. The Library will empower our community and patrons by educating them in technology, including basic computer and software skills classes. Laptops with software will be purchased along with storage carts for training community members and patrons.

ALBEMARLE REGIONAL LIBRARY

HURRICANE MATTHEW RELIEF

Award: \$50,000.00

Albemarle Regional Library will replace items that were damaged during Hurricane Matthew. Items include books, furniture, computers and library shelving. These items will be purchased to replace what was lost in the flood, helping to restore services to the Windsor community.

APPALACHIAN REGIONAL LIBRARY

ALPHABET READY

Award: \$67,524.84

Alphabet Ready will provide direct literacy skills instruction through engaging and interactive story times to children in public school pre-K and kindergarten classrooms. The story times will

teach letter recognition and phonemic awareness skills. The project will draw children and families into the libraries for these and other programs aimed at giving parents and caregivers the ability to help their children learn to read.

APPALACHIAN REGIONAL LIBRARY

INVOLVING BOOKS

Award: \$30,852.00

Through Civic Engagement, this project will bring together information about locally-relevant problems and allow people to work together on local problems in a positive, productive, and non-partisan way. This project will provide books, programs and discussions, and activities appropriate for adults, teens, and children of Ashe, Watauga, and Wilkes Counties.

BURKE COUNTY PUBLIC LIBRARY

STEAM @ YOUR LIBRARY

Award: \$21,271.36

Burke County Public Library will partner with the STEAM Academy of the Burke County Public Schools to help the community understand and apply STEAM principles to their lives and their children's lives. Equipment will be purchased to allow our community to explore STEAM technology and theories, and guided instruction and hands-on experience will be provided. This project will reach a population that may not otherwise have access to STEAM instruction and technology.

CATAWBA COUNTY LIBRARY

OUTREACH SPECIALIST & POPUP LIBRARY

Award: \$149,584.34

The Catawba County Library will expand the library's capacity with PopUp Library Outreach Services and bridge the knowledge and access divide in our community by bringing empowering services and resources beyond the library walls and into the communities that need them the most. An Outreach Specialist will build relationships, target areas of need, and partner in the community to bring the library to the people, where they are.

CHAPEL HILL PUBLIC LIBRARY

DOING DEMOCRACY: CIVIC EDUCATION

Award: \$30,600.00

"Doing Democracy: Civic Education and Engagement at the Public Library" will target K-12 students and teachers. The library will partner with Carolina K-12 to design curriculum modules, engaging activities, and experiential excursions to the library that enhance student learning and help teachers meet state standards, all while growing the next generation of engaged citizens.

CHAPEL HILL PUBLIC LIBRARY

OUTDOOR LEARNING

Award: \$89,140.00

This project will create an engaging, nature-based user experience for the community. Using the Library's UX and design thinking approach, trends and best practices from STEAM education and outdoor learning, this project will develop innovative public programs and services that support STEAM education, extending the Library's mission and impact beyond its physical walls.

CHARLOTTE MECKLENBURG LIBRARY

STORYWALK FOR ACTIVE READING Award: \$34,558.40

Charlotte Mecklenburg Library will place Storywalks™ in three parks in central Charlotte to reach families living in local book deserts. Families will have an opportunity to experience a children's picture book together while walking along an outside path.

CUMBERLAND COUNTY PUBLIC LIBRARY

SCHOOL SUCCESS INITIATIVE Award: \$30,248.73

Cumberland County Public Library & Information Center will strengthen elementary and secondary education for public, private, charter, and homeschool students through its School Success initiative. Learning Lab programs at all library locations will increase access to technology through laptops for homework assistance and math and science coding kits.

CUMBERLAND COUNTY PUBLIC LIBRARY

HURRICANE MATTHEW RELIEF Award: \$5,000.00

Cumberland County Public Library & Information Center will purchase book bags and children's books to revitalize its deposit collection damaged during Hurricane Matthew. Deposit collections encourage reading by increasing the number of books in the child's environment, bridging the early childhood literacy gap in low-income homes.

EAST CAROLINA UNIVERSITY

COMBINED ALTERNATIVE TEXTBOOK PROGRAM Award: \$65,023.00

East Carolina University and the University of North Carolina at Greensboro will run a combined alternative textbook project simultaneously. Sharing best practices, procedures, and promotional materials, the librarians will reduce students' textbook costs and increase their academic engagement via departmental faculty mini-grants to adopt, adapt, or create Open Educational Resources, and working with the university bookstore to identify required texts that the library already owns or can purchase as ebooks for unlimited simultaneous users.

ELIZABETH CITY STATE UNIVERSITY

MOBILE LIBRARY INSTRUCTION KIT Award: \$39,377.90

Elizabeth City State University will create a Mobile Library Instruction Kit to facilitate instruction sessions to a larger group of students, to provide library services (including a "Pop-Up Library")

throughout the campus, and to provide community workshops to the larger Elizabeth City community. Staff will also offer various computer training courses with our partner, River City Youthbuild.

FARMVILLE PUBLIC LIBRARY

PREPARING FARMVILLE'S WORKFORCE Award: \$12,338.00

The Farmville Public Library is committed to addressing the workforce needs of individuals and local businesses in its community. In collaboration with Pitt Community College, the Library will provide free assistance, training and resources that will meet the essential educational and technological needs of community members seeking employment or better employment opportunities in Farmville and Pitt County.

JOHNSON C SMITH UNIVERSITY

LIBRARY ENTREPRENEURIAL RESEARCH Award: \$33,609.00

Johnson C. Smith University will create a Library Entrepreneurial Research Hub (LERH) to provide students and community members direct and free access to business research resources. Leveraging the resources from the Charlotte Mecklenburg Public Library, we will significantly improve JCSU students' and community members' knowledge, skills and collaboration in business and entrepreneurship.

LINCOLN COUNTY PUBLIC LIBRARY

READING TO MAKE A DIFFERENCE Award: \$50,000.00

Lincoln County Public Library will build an early literacy program using the foundation provided by Every Child Ready to Read. "Reading to Make a Difference" includes the Newborn Literacy initiative, 1,000 Books Before Kindergarten, early literacy education, outreach resources, and small community collections targeted toward lower income families.

MADISON COUNTY PUBLIC LIBRARY

ELITE – "EDUCATION LEADS INTO EXCELLENCE" Award: \$8,327.25

Madison County Public Libraries will create the ELITE – "Education Leads into Excellence" Jail Program, connecting individuals incarcerated at the Madison County Jail with opportunities to succeed in life through High School Equivalency (HSE) preparation classes, and one-on-one literacy tutoring. The program extends the library's walls and will lower recidivism in our community.

NEW HANOVER COUNTY PUBLIC LIBRARY

FOSTER CARE BIBLIOTHERAPY Award: \$30,000.00

The library will partner with the Department of Social Services to deliver targeted services and resources directly to children living in unstable home environments by providing free enrichment activities for children, early literacy support, resources for school success and information for care-givers in a non-threatening environment.

PERSON COUNTY PUBLIC LIBRARY

WORKFORCE DEVELOPMENT Award: \$20,521.00

Person County Public Library will expand computer classes and Book a Librarian program that helps library users to learn technology skills that make them effective in the work force by replacing computers and increasing the laptop collection.

PETTIGREW REGIONAL LIBRARY

NC WORKS ACCESS POINTS Award: \$32,326.50

Pettigrew Regional Library will partner with North Eastern Workforce Development Board (NWDB) to become an NCworks access point in each of their 4 libraries. They will set up a mobile lab in each library to provide classes and one-on-one tutoring to improve patron's ability to obtain employment, including applying for jobs, writing resumes and cover letters, and using the NCworks website.

ROBESON COMMUNITY COLLEGE

RCC LIBRARY FABLAB Award: \$8,376.00

Robeson Community College will equip a space to encourage exploratory learning, scholarly innovation, and creative output, providing access to emerging technologies unavailable elsewhere on campus or in the community. Combined with a program of informal, formal, and self-directed learning opportunities, users will gain hands on experience with cutting edge technologies.

ROCKINGHAM COUNTY PUBLIC LIBRARY

MOBILE SERVICES Award: \$100,000.00

Rockingham County Public Library will purchase a new technology equipped bookmobile to provide 21st Century Library Services. RCPL Outreach Services will provide access to digital information and the opportunity to cultivate information and technology literacy through skill building instruction sessions. Civic literacy will be provided through a partnership with the Rockingham County Board of Elections.

SAMPSON-CLINTON PUBLIC LIBRARY

HURRICANE MATTHEW RELIEF Award: \$49,999.60

The Library will replace flood-damaged items at the Bryan Memorial Library such as computers and over 2,600 books.

UNION COUNTY PUBLIC LIBRARY

INNOVATION STATION

Award: \$50,000.00

Union County Public Library will create a Science, Technology, Engineering, Arts and Math (STEAM) Lab, and will provide classes to educate patrons on these technologies.

WAYNE COUNTY PUBLIC LIBRARY

READ WAYNE

Award: \$96,155.00

In order to address Wayne County's reading readiness crisis, Wayne County Public Library has implemented Read Wayne, a school readiness project. The library will work with community partners who formed a school readiness coalition to provide young children and their families with comprehensive early literacy experiences aimed at preparing them for school success.

WILSON COUNTY PUBLIC LIBRARY

CRAFT STUDIO

Award: \$44,343.00

Wilson County Public Library will create a CrAFT Studio—Creativity, Art, Fabrication, and Technology lab. The CrAFT Studio will combine the MakerSpace movement with STEAM subjects through robotics, coding, crafts, electronics, and more. A mobile unit will travel to all Wilson County Public Library branches as well as local non-profits that target at-risk youth.

[Access & Digitization](#)

Projects listed below address Goal 4 of the LSTA Five Year Plan.

Access, Digitization, and Preservation. North Carolina libraries will expand access to information resources by strengthening, sharing, digitizing and preserving our valuable and unique collections.

FONTANA REGIONAL LIBRARY

IMPROVING ONLINE USER EXPERIENCE

Award: \$46,596.00

The many patrons who visit our library online expect excellent service and convenient access to information, materials, and resources. To satisfy these expectations, Fontana Regional Library will work with an expert in library user experience to restructure and improve our online portal to meet the needs of patrons, even as digital tools and services continue to change over time.

IREDELL COUNTY LIBRARY

RFID SELF-CHECK

Award: \$100,000.00

The Iredell County Public Library will enhance services to patrons by installing self-check kiosks employing radio frequency identification (RFID) technology at all its branches. This project will save patrons' time by enabling more efficient checkouts and by shortening the lines at the checkout desk.

MAUNEY MEMORIAL LIBRARY

DIGITALKM.ORG

Award: \$44,556.00

This grant will increase access to and use of photographic and archival collections which will be accessible to the public online at DigitalNC.org. It will allow the development of DigitalKM.org, a curated website of historical materials about Kings Mountain, meeting public demand for online access of the digital images and exhibits of the people, places and events that have shaped the City of Kings Mountain.

MEREDITH COLLEGE

SHARED LIBRARY SERVICES PLATFORM

Award: \$100,000.00

The libraries at Meredith College and Chowan University will purchase and implement a new cloud-based, hosted library services platform, to replace their current systems, which have become outmoded and no longer meet the needs of the libraries' users. The new shared system will become the basis for a broader shared system open to other NCICU libraries in subsequent years.

NC SCHOOL OF SCIENCE AND MATH

NCSSM DIGITAL COLLECTION

Award: \$31,016.57

North Carolina School of Science and Mathematics (NCSSM) will establish a digital collection that provides access to materials related to the history of the school and build a modest digitization infrastructure that will be used in future years to expand the set of materials available online. NCSSM now serves students across the state through its online and distance education programs; making these historical materials available online is even more crucial to providing access to the entire student body, as well as alumni and those studying the history of North Carolina and education.

NEUSE REGIONAL LIBRARY

RFID EXPANSION

Award: \$82,300.00

Neuse Regional Library System will implement an RFID system at three of its locations, and upgrade existing RFID infrastructure at the Library's Headquarters. This service will elevate patron satisfaction by improving loss protection, providing self-checkout services to patrons, increasing efficiency and customer service at the Circulation desk, and making the Library's materials more accessible to a wide range of patrons.

PERRY MEMORIAL LIBRARY

NC CARDINAL MIGRATION

Award: \$29,866.00

NC Cardinal is a growing consortium of North Carolina public libraries with the goal of sharing resources and expanding opportunities through using a single online catalog. The State Library provides initial startup/migration funding for participating libraries to join the consortium. Hardware, software support, and training contracts are funded by the LSTA Grant.

POLK COUNTY PUBLIC LIBRARY

NC CARDINAL MIGRATION

Award: \$25,360.00

NC Cardinal is a growing consortium of North Carolina public libraries with the goal of sharing resources and expanding opportunities through using a single online catalog. The State Library provides initial startup/migration funding for participating libraries to join the consortium. Hardware, software support, and training contracts are funded by the LSTA Grant.

Special & Statewide Leadership Projects

Special Projects

Special Projects are those that arise on an ad hoc basis which meet the requirements of the LSTA plan and priorities and that have a clear benefit for the libraries of a community of interest or for all of the state's libraries.

NORTH CAROLINA INDEPENDENT COLLEGES AND UNIVERSITIES

DEEP COLLABORATION

Award: \$50,275.64

Thirteen libraries that are part of North Carolina Independent Colleges and Universities (NCICU) are partnering to help the libraries develop effective structures and systems that support deep collaboration. This project will enable participating libraries to leverage the knowledge and skills spread among their institutions; share ideas, information, and skills to improve the workforce; and work together to strengthen operations and build a more effective infrastructure.

NORTH CAROLINA STATE UNIVERSITY (NC LIVE)

NC LIVE TRAINING

Award: \$135,565.26

NC LIVE will create and deliver a comprehensive training program designed to build member library staff knowledge of NC LIVE; increase awareness of the services and resources available to library users through NC LIVE; develop the digital resource skills necessary for efficient

selection, navigation, and extraction of content from NC LIVE-provided resources; encourage and empower library staff to apply their new knowledge and skills in service of patron needs.

UNC CHAPEL HILL

DIGITAL HERITAGE CENTER

Award: \$436,403.60

The North Carolina Digital Heritage Center supports community engagement and lifelong learning by promoting and increasing access to North Carolina's cultural heritage. The Center does this by helping libraries, archives, and museums throughout the state to digitize selected materials from their local and family history collections and make them freely accessible online. The Center also helps North Carolina institutions share information about their digital collections with a national audience through the Digital Public Library of America. The Center is committed to providing fast and flexible services that meet the changing needs of North Carolina's libraries and other cultural heritage institutions.

[Statewide Leadership Projects](#)

Statewide Leadership Projects are those with broad, statewide impact and are developed by the State Library in response to emerging or broad-based needs that are consistent with the LSTA plan and priorities.

21ST CENTURY LIBRARIES

21st Century Libraries will provide access to the LibGuides platform for the State Library of North Carolina, 58 community college libraries, and 81 public library systems across the state. This platform allows library staff to easily create online content for users in a hosted environment.

ADULT SERVICES

Adult Services will provide preliminary, basic support for adult programming in areas such as workforce development and assistance for local businesses, job seekers, and maker spaces as well as reaching underserved populations - veterans, active-duty military personnel, and immigrants. Programs will address the gaps in libraries' capacity to serve adults within their communities.

@NCREOURCES

@NCResources will digitize approximately 30,000 pages of publications relating to North Carolina, including state government publications and other content, making them freely available online through the North Carolina Digital Collections. Materials have been prioritized based on feedback from users of the Government & Heritage Library, users of the North Carolina Digital Collections, North Carolina state agencies. Metadata about the items will be created and shared with the Digital Public Library of America, via the North Carolina Digital

Heritage Center to further facilitate access to the content. At least 10 oral history interviews related to women and war efforts will be digitized, transcribed, and added to NCpedia. The digital audio from the oral histories will be uploaded into Internet Archive and a link will be embedded in NCpedia. This project will also engage users in new ways by crowdsourcing the oral histories online.

CONTINUING EDUCATION

Continuing Education will support and provide professional development opportunities for North Carolina library staff in order to improve services and access to resources. The Continuing Education program provides access to in-person learning opportunities and online resources that enhance library services and promote excellence and innovation. This project will also support scholarships for library staff to attend relevant regional, state, and national conferences, as well as scholarships to online courses that meet the continuing education needs identified through the 2016-2017 Continuing Education Survey.

DIGITAL LITERACY

Digital Literacy will support libraries by ensuring North Carolina remains a leader in broadband deployment, adoption, and use of the Broadband Infrastructure Office, a Division of the NC Department of Information and Technology, Connecting North Carolina State Broadband Plan released in 2016. The plan identifies and recognizes broadband's benefits and its potential to enhance education, prepare a 21st century workforce, increase small business' efficiency, increase quality care opportunities through telehealth, and assist public safety members in ensuring North Carolinians' safety.

LEADERSHIP DEVELOPMENT

Leadership Development will build professional skills and understanding for North Carolina library directors and State Library (SL) staff in the areas of leadership and management through an intensive training program. The program will provide a holistic approach to leadership and management through active learning opportunities, book studies, and a virtual coffee breaks.

MEANINGFUL MEASUREMENT

Meaningful Measurement will empower library staff to implement formative and summative evaluation strategies to improve service to library users. Through a combination of educational opportunities, access to evaluation tools, creation of a peer network, and selected funding opportunities, library staff will be equipped with the skills needed to purposefully gather data for decision making, planning, and demonstrating library impact. A network of library staff committed to intentional evaluation will be created through in-person learning opportunities and virtual learning cohort meetings.

NC CARDINAL

NC Cardinal provides North Carolina residents with greater access to North Carolina resources by providing the tools, framework and expertise necessary to administer a common, online catalog, share catalog items among member libraries and expand opportunities for optimization of cost efficiencies and collaborative collection development.

NC CARDINAL RESOURCE SHARING

NC Cardinal Resource Sharing seeks to improve resource sharing throughout the NC Cardinal consortium by conducting a consortium-wide assessment of resource sharing activities, focusing on the mechanisms and procedures used for resource sharing, analysis of the return on investment that a shared integrated library system and shared materials offer to Cardinal member libraries, and any possibilities for shared collection development.

REGIONAL LIBRARIES ASSESSMENT

Regional Libraries Assessment will support regional library directors in implementing the recommendations of a 2016 Regional Libraries Assessment and developing best practices for regional libraries.

STATEWIDE NEEDS ASSESSMENT

Statewide Needs Assessment will examine the current statewide library landscape to identify service priorities and an implementation plan for the Library Development unit.

YOUTH SERVICES PROGRAMMING

Youth Services Programming will advance literacy and academic performance of youth. This project will follow current research and trends to inform North Carolina youth programming and will help libraries create and promote partnerships within their community.

LSTA PROGRAM ADMINISTRATION

LSTA Program Administration funds the majority of LSTA administrative costs incurred by the State Library.