

SERPPAS Circular

April/May/June 2022

The SERPPAS Circular is a quarterly collection of media coverage, funding opportunities and upcoming events/webinars from SERPPAS Partners across the Southeast. Updates are collected from websites, press releases, and newsletters, and organized according to the focus areas outlined in the <u>2021+ SERPPAS Strategic</u> <u>Plan</u>. If you have information to share in the next SERPPAS Circular, please email your input directly to the SERPPAS Coordinator, Addie Thornton, at <u>Addie.Thornton@aq.tamu.edu</u>.

FEATURED

- 2022 SERPPAS Principals Meeting: The SERPPAS Principals met in person on May 3-4, 2022, in Beaufort, NC, for the first time in three years for the 2022 SERPPAS Principals Meeting and to celebrate 17 years of the partnership. The purpose of this meeting was to reconnect in person after 2 years of virtual meetings, engage the SERPPAS Principals on partnership activities and progress, celebrate the 17th anniversary of the SERPPAS partnership and all its associated accomplishments, and inspire continued advancement of the SERPPAS mission in the region. The SERPPAS Principals left the meeting with a renewed commitment to the success of the partnership moving forward, a desire to support the continued progress of the 2021+ SERPPAS Strategic Plan objectives and actions, and opportunities to leverage national priorities and funding opportunities to benefit SERPPAS goals in the region.
 - Brief Overview
 - The summary of this meeting is still in development.

IN THE NEWS

Spotlight

- (NFWF) The National Fish and Wildlife Foundation is seeking proposals for the America the Beautiful Challenge, a grant program supporting locally led, voluntary ecosystem restoration projects. This new program will invest approximately \$85 million in grant funding to support working lands, improve community resilience through nature-based investments, and enhance habitat for our nation's fish and wildlife. *Proposals are due by Thursday, July 21, 2022.* To learn more, please visit: <u>https://www.nfwf.org/programs/america-beautiful-challenge/americabeautiful-challenge-2022-request-proposals
 </u>
- (OLDCC) The DoD Office of Local Defense Community Cooperation (OLDCC) is now accepting grant applications for the Defense Community Infrastructure Pilot (DCIP) Program for fiscal year 2022. DCIP addresses community infrastructure deficiencies and supports a military installation to enhance military value, installation resilience, and military family quality of life. *Proposals are due by Monday, July 18, 2022.* To learn more, please visit: <u>https://oldcc.gov/defensecommunity-infrastructure-program-dcip</u>
- (REPI) The Readiness and Environmental Protection Integration (REPI) Program announced the 2023 REPI Challenge is now open. The primary focus of the 2023 REPI Challenge is to advance projects that preserve key mission capabilities of strategic importance to DoD and enhance installation and range resilience to climate change and severe weather events (e.g., drought,



increased wildfires, thawing permafrost). *Pre-proposals are due by Monday, July 25, 2022.* To learn more, please visit: https://www.repi.mil/Buffer-Projects/REPI-Challenge/

- (NFWF) The National Fish and Wildlife Foundation is seeking proposals for Southeast Aquatics Fund 2022, a competitive grants program that supports voluntary watershed-based restoration and improved management within riparian and in-stream areas and the forest and agricultural lands that impact them to improve the health of these aquatic systems and secure populations of native freshwater aquatic species. *Proposals are due by Monday, July 26, 2022.* To learn more, please visit: <u>https://www.nfwf.org/programs/southeast-aquatics/southeast-aquaticsfund-2022-request-proposals</u>
- (CRF) The Climate Resilience Fund is now accepting Applications to the Coordination and Collaboration in the Resilience Ecosystem Program (CCRE). The CCRE Program will provide grants to train climate service practitioners so they can support efforts to scale up and accelerate equity-centered adaptation planning across the U.S. Up to 20 \$10,000 grants will be made available on a competitive basis to organizations that are interested in learning to utilize the U.S. Climate Resilience Toolkit's Steps to Resilience to help communities plan and prepare for climate-related impacts proactively. *Proposals are due by Friday, July 22, 2022.*
- (NOAA) Funding opportunities from NOAA's \$2.96 billion in Bipartisan Infrastructure Law funds were recently announced. Over the next five years, NOAA's targeted investments in the areas of habitat restoration, coastal resilience, and climate data and services will advance ongoing federal efforts toward building climate resilience. To learn more, please visit: <u>https://www.noaa.gov/news-release/biden-administration-announces-historic-coastal-andclimate-resilience-funding</u> and <u>https://www.noaa.gov/infrastructure-law</u>

Sentinel Landscapes

- (REPI) The REPI program recently announced \$31.6 million in program funds for the 2022 REPI Challenge. Partners across the country will undertake nine projects benefitting 13 installations and their neighboring communities, leveraging nearly \$60.3 million in partner contributions. The 2022 REPI Challenge focused on innovative projects that limit incompatible development, enhance military installation resilience, and relieve current or anticipated environmental restrictions on military testing, training, or operations at locations hosting key mission capabilities. One of the nine awarded REPI Challenge projects will benefit four military installations within the Eastern North Carolina Sentinel Landscape. The project will receive \$4.3 million in funding from REPI and partner contributions to reduce wildfire risk, assess how climate change impacts RCW productivity, and manage and protect longleaf pine habitats. To learn more, please visit: https://www.repi.mil/Buffer-Projects/REPI-Challenge/ and https://americaslongleaf.org/news/2022/longleaf-pine-and-four-military-installations-in-north-carolina-benefit-from-repi-challenge-funding/
- (CFN) The Conservation Finance Network recently highlighted the REPI Program in an article about conservation partnerships, Unlocking Partnership, Opening Paths: Inside the REPI Program. The Sentinel Landscapes Partnership, including the newly designated Northwest Florida Sentinel Landscape, is also highlighted. To read more, click here: https://conservationfinancenetwork.org/2022/05/19/unlocking-partnership-opening-paths-inside-the-repi-program



- (Pew) Pew Charitable Trusts conducted an interview with REPI Program Director Kristin Thomasgard on how the military works with local communities to combat climate change and how the REPI Program's work helps protect the environment. To read more, please visit: <u>https://www.pewtrusts.org/en/research-and-analysis/articles/2022/05/06/how-the-militaryworks-with-local-communities-to-combat-climate-change</u>
- (NWFL SL) The Northwest Florida Sentinel Landscape released the April, May, and June 2022 Updates newsletter that provides news, resources, partner collaboration, and partnership progress:
 - April: <u>https://serppas.org/media/101673/nwfl-sentinel-landscape-update_april-2022.pdf</u>
 - May: <u>https://serppas.org/media/101674/nwfl-sentinel-landscape-update_may-2022.pdf</u>
 - June: <u>https://serppas.org/media/101675/nwfl-sentinel-landscape-update_june-2022.pdf</u>
- (NLC) The Network for Landscape Conservation released its bimonthly newsletter, The Landscape Conservation Bulletin, sharing timely news, information, topics, and upcoming conferences and opportunities within the field of landscape conservation:
 - March: <u>https://myemail.constantcontact.com/March-Bulletin-Network-for-Landscape-Conservation.html?soid=1128366788872&aid=-6EWHajvcXA</u>
 - May: <u>https://myemail.constantcontact.com/May-Bulletin-Network-for-Landscape-Conservation.html?soid=1128366788872&aid=2FqRL4ZsBfM</u>
- (REPI) The April and June 2022 REPI Newsletters are now available, providing exciting news and announcements related to the REPI community.
 - April: <u>https://bit.ly/3yrzFSX</u>
 - June: <u>https://bit.ly/3AcGDg2</u>
- ► Threatened, Endangered, and At-Risk Species
 - (NRCS) USDA NRCS released a new plan to guide conservation action on America's central and eastern grasslands and savannas. The <u>Northern Bobwhite, Grasslands, and Savannas: A</u> <u>Framework for Conservation Action</u> captures a long-term, large landscape conservation plan to recover central and eastern grasslands for northern bobwhite and other wildlife species. To read more, click here: <u>https://landscapepartnership.org/networks/working-lands-forwildlife/target-species/quail</u>
 - (KF) Keeping Forests is in search of an Executive Director to lead the partnership and its strategic efforts to conserve Southern forests. The USDA Forest Service and U.S. Endowment for Forestry & Communities are conducting a search for a leader ready to take on this challenge. Applications are being accepted now through *July 15, 2022*. Please share this opportunity with your networks. To learn more about this position, please visit: https://www.keepingforests.org/blog/hiring-executive-director
 - (KF/GFF) Keeping Forests, through a partnership with the Georgia Forestry Foundation, recently released a short documentary, <u>The Forest Filter</u>, to bring awareness to the importance of forests to drinking water quality and quantity while highlighting the Savannah River Clean Water Fund, a forests and water conservation success story. To learn more and watch the documentary, please visit: <u>https://www.keepingforests.org/blog/documentary-highlights-investments-in-forests-for-water-conservation-through-the-savannah-river-clean-water-fund</u>



- (TNC) Twenty-six indigo Snakes were released back to TNC's Apalachicola Bluffs and Ravines Preserve as part of the sixth annual effort to return the important native species to the region. Raised specifically for release, the 26 snakes bring the total number of indigos released to the property to date to 107. To read more, click here: <u>https://www.nature.org/en-us/newsroom/eastern-indigo-snakes-released-in-florida/</u>
- (ALRI/NWF) The National Wildlife Federation is teaming up with Hoke County, North Carolina, and other partners to begin work on a ground-breaking forestry project that will benefit wildlife, forests, and the citizens of Hoke County. The Hoke Community Forest is one of two initial demonstration projects for America's Longleaf Restoration Initiative's Longleaf for All working group that focuses on increasing minority participation in forestry-related programs. Longleaf for All is helping to facilitate a multi-year plan that includes longleaf restoration/management activities to revitalize this community-owned forest into a long-lasting wildlife sanctuary, outdoor recreation haven, and revenue generator for the county. To learn more, click here: https://blog.nwf.org/2022/04/restoring-forests-reinforcing-a-community/
- (SPFFW) The Southeastern Partnership for Forests & Water released their Winter 2020 newsletter containing news surrounding the pursuit of healthy Southeastern forested watersheds:
 - Spring 2022: <u>https://bit.ly/3OEUfF5</u>
- (KF) Keeping Forests has released the first edition of For Our Forests, a newsletter focused on keeping partners and stakeholders up to date.
 - May: <u>https://bit.ly/30wNvJr</u>
 - June: <u>https://bit.ly/3HZe9YS</u>

Southeast Prescribed Fire Initiative

- (NCS) North Carolina State University Extension Forestry is seeking applicants for an Extension
 associate position in prescribed fire and fire science. This is a full-time, 12-month, professional
 staff position. This position will work closely with SERPPAS and the Southeast Prescribed Fire
 Initiative Work Group. Application reviews commence *July 15, 2022*, and will continue until the
 position is filled. To view the complete position description and learn more:
 https://jobs.ncsu.edu/postings/165812
- (SERPPAS) The 2022 Prescribed Fire Liability Report for the Southern United States: A Summary
 of Statutes and Cases addresses the liability to which a prescribed burner or landowner could
 be exposed in conducting a prescribed burn, and ways to help shield a burner or landowner
 from such exposure. This report summarizes laws, associated regulations, and known court
 cases for each Southern state to help increase understanding and minimize landowner risk of
 liability associated with prescribed fire. To learn more, click here:
 https://serppas.org/media/101660/rx-fire-liability-report_may-update-copy.pdf
- (DOI) The Department of the Interior published an article on reintroducing health fire in Florida forests. To read more, please visit: <u>https://www.doi.gov/wildlandfire/scientists-help-re-introduce-healthy-fire-florida-forests</u>
- (TLA) The Longleaf Alliance created an educational video about prescribed burning in the longleaf forest featuring longleaf mascot Burner Bob. To view the video, click here: <u>https://www.youtube.com/watch?v=R5UAVgy5nUQ</u>



- (CSM) A recent article talks about Florida as a leader of prescribed fire and how up until recently, controlled burns occurred on more land in Florida than all of the western states combined. To read more, click here: <u>https://www.csmonitor.com/Environment/2022/0517/How-Florida-became-the-leader-infighting-fire-with-fire</u>
- (BLO) At the two-week Women-in-Fire Training Exchange (WTREX) event in southeast Virginia, women from across the globe learned professional skills in prescribed fire forest management. Sponsored by a host of partners, including the Nature Conservancy and U.S. Forest Service, the training exchange brings together female fire practitioners from across the world to learn from each other and grow in community. To read more, click here: https://www.blueridgeoutdoors.com/environment/training-days/
- (SERPPAS) The SERPPAS Prescribed Fire Work Group published the 65th, 66th, and 67th editions of the Driptorch Digest, which contains prescribed fire news, events, articles and more from across the region. Learn more here:
 - March: <u>https://bit.ly/39XqsbM</u>
 - April: <u>https://bit.ly/3AaAhO5</u>
 - May: <u>https://bit.ly/3R5OBxw</u>
- (SFE) The Southern Fire Exchange released its bimonthly newsletter, Fire Lines, sharing
 research, resources, news and upcoming events from around the Southeast and nationwide:
 https://mailchi.mp/southernfireexchange/fire-lines-newsletter-volume-12-issue-2. This issue
 contains a new fact sheet: <u>Using Fire to Manage for Oak Regeneration in Eastern and
 Southeastern U.S. Oak-Hardwood Ecosystems</u>.

► Coastal Resilience and Regional Adaptation

- (UGA) The final <u>Assessment of Needs and Interests of Sea Grant Specialists to Work with their</u> <u>Local Military Installations</u> report was created by Coastal Resilience DoD Liaison/CRRAWG Work Group Lead Michelle Covi as one of the first tasks for the SERPPAS/Sea Grant Coastal Resilience DoD Liaison workplan. The assessment was conducted to determine the baseline of existing engagement between military installations and faculty within the Sea Grant network, to understand the relationships between the Sea Grant network and defense communities, and to discern interest among the Sea Grant network in engaging with the military and defense communities. To read the report, click here: <u>https://serppas.org/media/101651/dod-liaisonassessment-copy.pdf</u>
- (Pew) Pew Charitable Trust's published its latest blog post about the South Atlantic Salt Marsh Initiative. The blog post provides updates on SASMI's progress including the virtual workshop held earlier this year. To read more, please visit: <u>https://www.pewtrusts.org/en/research-andanalysis/articles/2022/06/09/1-million-acres-of-southeast-salt-marsh-move-closer-toprotection</u>
- (NOAA) NOAA and other collaborators released the <u>Application Guide for the 2022 Sea Level</u> <u>Rise Technical Report</u>, a first-of-its-kind effort to help individuals and organizations wade through various local considerations to arrive at the best approach for their community. The Application Guide was designed to assist coastal decision-makers and coastal professionals with applying and integrating the information in the <u>2022 Sea Level Rise Technical Report</u> (released



February 2022) into local sea level rise planning and adaptation decisions. To learn more, please visit: <u>https://oceanservice.noaa.gov/news/jun22/sealevelrise-report-guide.html</u>

- (EPA) The EPA released <u>Recommendations for Reducing Wetland Loss in Coastal Watersheds of</u> <u>the United States</u> developed by the Interagency Coastal Wetlands Workgroup (ICWWG). This document outlines recommended actions for reducing and reversing the loss of wetlands in coastal watersheds. These recommendations can help forge cooperation and build capacity to reduce coastal wetland losses nationwide and are intended for program managers, nongovernmental organizations, and government staff (federal, state, tribal, local, and regional) involved in coastal wetland and watershed management. To read more, click here: <u>https://www.epa.gov/wetlands/interagency-coastal-wetlands-workgroup-recommendationsreducing-wetland-loss-coastal</u>
- (UGA) UGA Marine Extension and Georgia Sea Grant developed a new video series, *Faces of Resiliency*, to explore coastal resilience success stories in Georgia. These videos share how communities are responding to sea level rise, storm surge, and flooding by identifying solutions that protect infrastructure and coastal habitats. To learn more and view all of the videos, please visit: https://gacoast.uga.edu/faces-of-resiliency/ and https://gacoast.uga.edu/faces-of-resiliency/ and https://gacoast.uga.edu/faces/
- (UNC-TV) An episode of UNC-TV's ncIMPACT featured an episode on how farmers are adapting and thriving amid a changing climate. The episode, "Resilience Agriculture", features a panel on with SERPPAS partners speaking about agriculture resilience. To watch the episode, click here: <u>https://ncimpact.sog.unc.edu/episode/resilient-agriculture/</u>
- (SC) The Resilient Coastal Forests project encompasses coastal forest study areas in Virginia, South Carolina, and Georgia. This story map covers the South Carolina study region where the Green Infrastructure Center worked in partnership with the South Carolina Forestry Commission and the U.S. Forest Service. To learn more, please visit: https://storymaps.arcgis.com/stories/6805fff6fb684b7a81ab1349abc4d705
- (TNC) The final version of the <u>Camden County Resilience Implementation Workplan</u> is now available. The RIW was created with the goal to increase community capacity for resilience, build stronger awareness of adaptation needs and planning, and aid in the implementation of identified resiliency projects in Camden County, GA. To learn more, please visit: <u>https://www.camdencountyga.gov/1154/Resiliency-Implementation-Workplan</u>
- (SACB) The South Atlantic Conservation Blueprint released its March, April, May, and June Newsletters, listed below. To learn more, please visit:
 - March: <u>https://bit.ly/3R0rEeX</u>
 - April: <u>https://bit.ly/3ngeWJ0</u>
 - May: <u>https://bit.ly/3I2p04r</u>
 - June: https://bit.ly/3y6SVnp
- (SECASC) The SE Climate Adaptation Science Center released its April, May, and June Newsletters, which includes climate related news, resources, publications, webinars and more for the Southeast region:
 - April: https://secasc.ncsu.edu/2022/04/28/april-2022-newsletter/
 - May: <u>https://secasc.ncsu.edu/2022/05/22/may-2022-newsletter/</u>
 - June: <u>https://secasc.ncsu.edu/2022/06/20/june-2022-newsletter/</u>



- (SECAS) The Southeast Conservation Adaptation Strategy released its April and May Newsletters, which combines all the blogs written on the SECAS website during the previous month:
 - April: <u>https://bit.ly/3ucoP0G</u>
 - May: <u>https://bit.ly/3NrSxW9</u>
 - June: <u>https://bit.ly/3AkF7Z8</u>

Energy Development and Siting

- (REEO) The U.S. Army Regional Environmental & Energy Office released its April, May, and June 2022 editions of the Southern Review of Legislative & Regulatory Actions for Federal Region 4. This newsletter includes environmental and energy related developments for DoD/Army leaders and installation staff, giving early notice of legislative and regulatory activities relevant to DOD interests.
 - April: <u>https://serppas.org/media/101679/southern-review-04-2022.pdf</u>
 - May: <u>https://serppas.org/media/101680/southern-review-05-2022.pdf</u>
 - June: https://serppas.org/media/101681/southern-review-06-2022.pdf
- (REEO) The U.S. Army Regional Environmental and Energy Office released the Eastern Energy Monitor, a monthly publication of energy-related developments for Army leaders and installation staff. The Eastern Energy Monitor provides early notice of state dockets and legislative and regulatory activities relevant to military energy interests for Regions 1-5.
 - April: <u>https://serppas.org/media/101676/eastern-energy-monitor-04-2022.pdf</u>
 - May: <u>https://serppas.org/media/101677/eastern-energy-monitor-05-2022.pdf</u>
 - June: <u>https://serppas.org/media/101678/eastern-energy-monitor-06-2022.pdf</u>

Military Services News

 (DARPA) DARPA Forward: Advancing the Horizons of National Security is hosting six regional events from August to December 2022 held at leading research and development universities nationwide to connect Defense Advanced Research Projects Agency leaders with new communities of talent and partnerships. These events eek to energize regional and national innovation ecosystems, fuel breakthroughs in national security, and help deliver the U.S. technological advantage. DARPA Forward participants will hear from world-renowned scientists, accomplished innovators, and senior defense leaders about new capabilities as well as the rapidly evolving challenges faced by warfighters. To learn more, please visit: <u>https://forward.darpa.mil/</u>



Southeast Regional Partnership for Planning and Sustainability (SERPPAS)



UPCOMING EVENTS

- September 6-8, 2022: <u>Natural Areas Conference</u> (Duluth, MN)
- September 15-17, 2022: Land Trust Alliance Rally 2022 (New Orleans, LA)
- September 19-21, 2022: <u>2022 SE CASC Science Symposium</u> (Gulf Shores, AL)
- September 21-22, 2022: SERPPAS Steering Committee Meeting (Atlanta, GA)
- September 20-24, 2022: 2022 Society of American Foresters National Convention (Baltimore, MD)
- October 23-26, 2022: <u>SEAFWA Annual Conference</u> (Charleston, West Virginia)
- October 25-28, 2022: <u>Biennial Longleaf Conference</u> (Wilmington, NC)
- November 14-18, 2022: <u>5th National Cohesive Wildland Fire Management Strategy Workshop</u> (Asheville, NC)

UPCOMING WEBINARS

- Archived: <u>Marsh Forward: Manage Climate Risks While Protecting Multiple Missions</u> by REPI/Sentinel Landscapes
- Archived: <u>SFE Webinar: Tools for Hosting Online Fire Courses</u> by Southern Fire Exchange
- Archived: <u>Sustainable Infrastructure: Putting Principle into Practice</u> by Duke University Nicholas Institute for Environmental Policy Solutions
- Archived: Engaging with Underserved Communities by REPI
- ► Archived: <u>Complementary Federal Conservation and Resilience Programs</u> by REPI
- Archived: <u>America the Beautiful Applicant Webinar</u> by NFWF
- ► July 13, 2022: Landowner Assistance Opportunities by REPI
- ► August 24, 2022: <u>2022 Sentinel Landscapes Achievements</u> by REPI
- ► October 12, 2022: <u>2022 REPI Challenge Project Spotlight</u> by REPI
- November 9, 2022: <u>Managing Community Interests and Concerns</u> by REPI
- December 14, 2022: <u>Legal Case Studies</u> by REPI

For more information about SERPPAS, visit <u>www.serppas.org</u>, or email <u>info@serppas.org</u>.