SERPPAS Circular

November/December 2018

The SERPPAS Circular is a bimonthly 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 2018-2020 SERPPAS Strategic Plan. If you have information to share in the next SERPPAS Circular, please email your input directly to the SERPPAS Coordinator, Addie Thornton, at Addie.Thornton@ag.tamu.edu. You may also contact her at 919-515-3931.

Message from the Coordinator -

I'd like to take this opportunity to send a huge thank you and congratulations to two SERPPAS members who have contributed so much to the partnership over the years. Mike Harris with the US Fish and Wildlife Service, and Paul Friday with the Marine Corps Installations East Camp Lejeune are retiring after very successful careers. I know I speak on behalf of all of SERPPAS when I thank them for their hard work and dedication to the mission of SERPPAS. Congratulations on your next adventure, you both will be missed! – Addie Thornton

Wishing you and your loved ones a Happy Holiday Season and Happy New Year!

FEATURE

- ▶ Spring 2019 Military Land Sustainability Course: This spring, NC State University is offering an online graduate course entitled "Military Lands Sustainability" taught by Bruce Beard and Dennis Hazel. This course reviews the factors that influence natural resource conservation and management on Department of Defense and nearby lands within a temporal, geographic, and environmental context and perspective. The course can be taken by itself as a stand-alone course as a Non-degree student or as part of a 14 credit-hour graduate certificate in Military Land Sustainability. For more information, please contact Dennis Hazel at 919-515-5573 or email at dennis hazel@ncsu.edu, or click here: https://militarysustainability.cnr.ncsu.edu/online-courses/#NR510
- SERPPAS Good Map Workshop: On December 4-5, 2018, in Raleigh, North Carolina, members of SERPPAS, along with subject matter experts in mapping and GIS fields, met to discuss pursuing a focused effort on mapping the priorities of SERPPAS. The SERPPAS Good Map aims to gather the necessary data to better identify and visualize the SERPPAS priorities that will help target resources, projects and ideas in appropriate locations across the region into a user friendly and shareable mapping tool for the SERPPAS Partners. The participants at the workshop were able to further refine the fundamental questions the Good Map will help answer, identify data needed to answer those questions, and identify a process to compile the data. A White Paper will be drafted outlining the purpose, value, structure, and cost of creating the SERPPAS Good Map, to then be presented to the SERPPAS Principals at the May 2019 Principals Meeting.

IN THE NEWS

Spotlight

- ▶ (REPI) The 2019 REPI Challenge seeks to leverage public and private funds that enhance installations and ranges that host key capabilities identified in the National Defense Strategy. It is open to all eligible partners at DoD installations and will award up to \$15 million in funds by July 2019. All pre-proposals are due by January 25, 2019. For more information, please visit: http://www.usendowment.org/images/REPI 2019 RFP Press Release.pdf
- ► (SERDP) The Department of Defense's Strategic Environmental Research and Development Program (SERDP) is seeking environmental research and development proposals for funding beginning in FY 2020. All Core Solicitation pre-proposals are due by January 8, 2019, and SEED Solicitation proposals are due by March 5, 2019. To learn more, please visit: https://www.serdp-estcp.org/Funding-Opportunities/SERDP-Solicitations
- ► (NFWF) The National Fish and Wildlife Foundation is now accepting grant proposals through their Longleaf Stewardship Fund to preserve and restore longleaf pine forests and ecosystems throughout the Southeast. All proposals are due by February 7, 2019 via NFWF's online application system. For more information, please visit: https://www.nfwf.org/longleaf/Pages/2019rfp.aspx

Sentinel Landscapes

- ▶ (REPI) The 2018 Fall Edition of the REPI Quarterly Newsletter is available. It contains a spotlight feature on REPI's involvement in the 2018 Sustaining Military Readiness Conference in August, a conference that SERPPAS was heavily involved in as well. To read more, please visit:
 - $\frac{https://repi.createsend.com/campaigns/reports/viewCampaign.aspx?d=d\&c=060A657AD039556}{2\&ID=857786A418D220962540EF23F30FEDED\&temp=False\&tx=0}$
- ▶ (NFLC) The Network for Landscape Conservation released the November 2018 issue of The Landscape Conservation Bulletin, their bi-monthly newsletter. Click here to read about timely news, information, topics, and upcoming conferences and opportunities within the field of landscape conservation: https://myemail.constantcontact.com/November-Bulletin-Network-for-Landscape-Conservation.html?soid=1128366788872&aid=P-J4IhLI hI

• Threatened, Endangered, and At-Risk Species

- ► (SEPARC) The 2019 SE PARC Annual Meeting, held jointly with NC PARC, will be held on February 14-17, 2019, in Black Mountain, North Carolina. This year's meeting theme is "Staying on PAR: Using Proactive, Adaptive, and Responsive Management." To read more and register, please visit: http://separc.org/meetings/2019/2/14/2019-annual-se-parc-meeting
- ► (ALRI) The America's Longleaf Restoration Initiative's Longleaf Partnership Council recently met in October for their biannual meeting to discuss the business of ALRI and engage with other longleaf enthusiasts at the 12th Bienniel Longleaf Conference. To read a recap of the meeting, please visit: http://www.americaslongleaf.org/news/news-articles/fall-2018-longleaf-partnership-council-meeting/
- ► (NFWF) Acres for America announced \$3.2 million in grants to protect wildlife habitats across more than 84,350 acres and increase public access to landscapes in eight states including South Carolina and Georgia. In South Carolina, a major drinking water source for Savannah and habitat

- for the endangered red-cockaded woodpecker and gopher tortoise will be protected, and in Georgia, a new publicly accessible wildlife management area, expanding longleaf pine habitat and supporting gopher tortoises and other species will be created. To read more, please visit: https://www.nfwf.org/whoweare/mediacenter/pr/Pages/acres-for-america-program-awards-3-2-million-to-save-habitats-and-increase-public-access-to-nature-2018-1101.aspx
- ► (USFSW) The U.S. Fish and Wildlife Service named Leopoldo "Leo" Miranda as the new regional director of the Southeast Region based out of Atlanta, Georgia. To read more about Miranda's Service career, please visit: https://www.fws.gov/southeast/news/2018/12/new-regional-director-to-head-southeastern-conservation-efforts-fish-and-wildlife-service/
- ► (CROW) What is possibly the largest gopher tortoise recorded in the state of Florida, measuring at over 17 inches and weighing over 33 pounds, was brought to the Clinic for Rehabilitation of Wildlife for treatment after being rescued from Koreshan State Park. To read more, please visit: http://www.crowclinic.org/articles/gopher-tortoise-admitted-to-crow-may-be-largest-on-record

• Southeast Wildland Fire Initiative

- ➤ (SERPPAS) The SERPPAS Prescribed Fire Work Group published the 26th and 27th editions of the Driptorch Digest, which contains prescribed fire news, events, articles and more from across the region. Learn more here:
 - November 2018: https://myemail.constantcontact.com/New-November-Driptorch-Digest-Now-Available.html?soid=1117561491017&aid=HW8iCoFJEZo
 - December 2018: https://myemail.constantcontact.com/New-November-Driptorch-Digest-Now-Available.html?soid=1117561491017&aid=HW8iCoFJEZo
- ► (SFE) The Southern Fire Exchange released its bimonthly newsletter sharing research, resources, news and upcoming events from around the Southeast and nationwide:

 http://southernfireexchange.org/newsletters/v8-5.pdf. This edition contains links to research and reviews pertaining to the impacts of hurricanes and extreme wind events on Southern forests and wildland fire.
- ▶ (SCA) The Student Conservation Association is seeking US Military Veteran Fire Corps candidates to serve in a Veteran Fire Corp program. SCA's Veterans Fire Corps engages teams of military veterans in fire mitigation. Members work together for 12 weeks, focusing on fuels reduction, fire effects monitoring, educational outreach, and participation in prescribed fires. For more information, please visit: https://www.thesca.org/serve/program/veterans-opportunities
- ▶ (WTREX) Applications for the 2019 Women-in-Fire Training Exchange are now open. The WTREX will be held at the Tall Timbers Research Station just outside of Tallahassee, Florida, from March 18-29, 2019. Applicants of all genders, nationalities, and levels of fire experience are welcome! Applications will be accepted **through the end of the day on Friday, January 4, 2019**. For more information, please visit: https://docs.google.com/forms/d/e/1FAIpQLSe7-CnWHFK1aiGzDECJ0F7EdIUhhGzmeVkDhCOJZVP2MIK9Qg/viewform
- ► (NASF) The 2018 Prescribed Fire Use Survey Report from the National Association of State Foresters and the Coalition of Prescribed Fire Councils is now available. Conducted every three years, this year's report documents a 12 percent decrease in the use of prescribed fire on forested acreage nationwide since 2011. To read more, please visit:

 https://www.stateforesters.org/newsroom/nasf-coalition-of-prescribed-fire-councils-release-national-survey-on-prescribed-fire-use/

▶ (USFS) The U.S. Forest Service's 2019 Wood Innovations Grant is accepting applications until January 23, 2019. The Wood Innovations Program seeks proposals substantially expand and accelerate wood products markets and wood energy markets to support forest management. To read more, please visit: https://www.fs.usda.gov/naspf/programs/wood-education-and-resource-center/2019-wood-innovations-program-request-proposals

Coastal Resilience and Regional Adaptation

- ► (SA LCC) The South Atlantic Landscape Conservation Cooperative released its November and December Newsletters, listed below. The December newsletter features a blog post from Rua Mordecai about his efforts helping SERPPAS create the Good Map. To learn more, please visit: http://www.southatlanticlcc.org/2018/12/07/better-regional-depiction-of-military-priority-areas-in-development/
 - November: https://mailchi.mp/485b8f4d4e71/pmx0j3o71h-2927697?e=bc79b75c36
 - December: https://mailchi.mp/062bd80eadec/pmx0j3o71h-2930969?e=bc79b75c36
- ▶ (SECASC) The SE Climate Adaptation Science Center released its October and November 2018 Newsletter, which includes climate related news, resources, publications, webinars and more for the Southeast region:
 - October: https://globalchange.ncsu.edu/october-2018-newsletter/
 - November: https://globalchange.ncsu.edu/november-2018-newsletter/
- ► (VA Governor's Office) The Virginia Governor's Office has issued a new Executive Order announcing a commitment to increasing Virginia's resilience to sea level rise and natural hazards. To read the full Executive Order, please visit:

 https://www.governor.virginia.gov/media/governorvirginiagov/executive-actions/ED-24-Increasing-Virginias-Resilience-To-Sea-Level-Rise-And-Natural-Hazards.pdf
- ▶ (NFWF) The National Fish and Wildlife Foundation, NOAA, and their partners, through the 2018 National Coastal Resilience Fund, announced \$28.9 million in new grants for the advancement of innovative nature-based approaches to improve the resilience of coastal communities in 22 states, including SERPPAS states North Carolina, South Carolina, Florida, and Alabama. To read more, please visit:

 https://www.nfwf.org/whoweare/mediacenter/pr/Pages/nfwf-and-noaa-announce-28-9-million-in-grants-for-the-2018-national-coastal-resilience-fund-2018-1109.aspx
- ► (MASRC) The 9th Mid-Atlantic Stream Restoration Conference will be held on November 18-20, 2019 and will provide an opportunity for individuals involved with streams to share ideas and lessons learned in stream restoration planning, assessment, design, construction, and evaluation and other topical stream issues. The deadline to submit abstracts for presentations at the conference is January 15, 2019. For more information, please visit: https://midatlanticstream.org/call-for-abstracts/
- ▶ (NFWF) The National Fish and Wildlife Foundation is awarding more than \$280 million from its Gulf Environmental Benefit Fund (GEBF) to 21 new projects in the states of Alabama, Florida, Louisiana and Texas designed to remedy harm and reduce the risk of future harm to natural resources that were affected by the 2010 Deepwater Horizon oil spill. In Florida, \$53 million for seven new projects will address high priority restoration and conservation needs identified through the state's recently completed GEBF Restoration Strategy, and in Alabama, \$48.7 million for eight new projects, including fisheries management within the state's coastal waters. To read more, please visit: https://www.nfwf.org/whoweare/mediacenter/pr/Pages/more-than-280-million-awarded-for-restoration-projects-on-the-gulf-coast-2019-1119.aspx

Energy Development and Siting

► (NC Governor's Office) North Carolina Governor Roy Cooper is announced a new Executive Order with a commitment to fight climate change and lead North Carolina's transition to a clean energy economy. The order also creates the North Carolina Climate Change Interagency Council, which includes a representative from every state cabinet agency, to make changes happen. To learn more, please visit: https://governor.nc.gov/news/governor-cooper-commits-clean-energy-economy-nc-combat-climate-change-create-jobs

Military Services News

► (Camp Blanding) The North Florida Land Trust acquired a 2,300-acres piece of property within a "critical wildlife corridor" surrounding the Camp Blanding Joint Training Center in Florida. It is located within the Ocala to Osceola (O2O) wildlife corridor and is comprised mostly of pine stands of various ages, hardwood forests, and scattered mature pines along with excellent native groundcover. It is home to a variety of species including the threatened gopher tortoise, quail and other ground nesting birds. To read more, please visit: https://www.nflt.org/north-florida-land-trust-has-acquired-thousands-of-acres-in-critical-wildlife-corridor/

UPCOMING WEBINARS

- ► Archived: <u>Supporting DoD Installation Sustainability Through Informed Stormwater Management</u> by SERDP & ESTCP
- ► Archived: REPI and Veterans by REPI
- ► Archived: <u>Stormwater Impacts to Sediments at Naval Bases: A DoD Perspective</u> by SERDP & ESTCP
- ► Archived: Updated Lessons Learned from Hosting Learn-n-Burn Events
- ► Archived: <u>Measuring Impact: Developing Mission Benefit Metrics and Determining Military Value</u> by REPI
- ► Archived: <u>Pathways Forward: Progress and Priorities in Landscape Conservation by Network</u> for Landscape Conservation
- ► December 19, 2018: <u>Don't Fear the Fire: Using Prescribed Fire to Build Resilience to Drought and Beetles</u> by Southern Fire Exchange
- ▶ January 10, 2019: <u>Unmanned Systems (UxS)</u>: <u>Transforming How We Study and Manage the Marine</u> Environment by NOAA
- ▶ January 17, 2019: <u>Longleaf and Ponderosa Pine Fire Ecology: How History can be your Guide</u> by Southern Fire Exchange
- ▶ January 24, 2019: <u>Prescribed Fire Tracking Using New USGS Remote Sensing Tools</u> by Southern Fire Exchange

UPCOMING EVENTS

- ► January 7-10, 2019: NCSE Annual Conference: Sustainable Infrastructure & Resilience (Washington, DC)
- ▶ January 15-14, 2019: Longleaf Academy: Fire & Longleaf 201 (Guyton, GA)
- ► February 2-6, 2019: <u>National Association of Conservation District 73rd Annual Meeting</u> (San Antonio, TX)
- ► February 12-14, 2019: Longleaf Academy: Herbicides & Longleaf 201 (Columbia, SC)
- ► March 4-8, 2019: 84th North American Wildlife & Natural Resources Conference (Denver, CO)
- March 4-8, 2019: <u>National Military Fish & Wildlife Association 2019 Annual Meeting and Training Workshop</u> (Denver, CO)
- ► March 18-29, 2019: <u>Women-in-Fire Prescribed Fire Training Exchange (WTREX)</u> (Tall Timbers Research Station, Tallahassee, FL)
- ► March 21-22, 2019: SERPPAS Steering Committee Meeting (Atlanta, GA)
- ► October 27-29, 2019: 73rd Annual SEAFWA Conference (Hilton Head, SC)
- ► November 18-20, 2019: 9th Mid-Atlantic Stream Restoration Conference
- November 18-22, 2019: 8th International Fire Ecology and Management Congress (Tuscon, AZ)

For more information about SERPPAS, visit www.serppas,org, or email info@serppas,org.