2017 SREF HIGHLIGHTS & NEW PRODUCTS

Eddy Andrews



ABOUT

SREF is a diverse team of trained natural resource educators, IT specialists, graphic designers, communications and marketing experts, and media content producers. We work closely with our partners in the land grant, US Forest Service, and state forestry system to develop content, tools, and support for the forest and natural resource community. Bringing our forestry Extension partners together to build a more efficient and cohesive community is our goal.

MISSION: To serve the Southern Land-Grant University System, USDA Forest Service, and the forestry profession through collaborative development of forestry technologies and programs to improve the efficiency, effectiveness, and relevance of supporting institutions.

STAFF

REGIONAL FORESTER:

IT PROFESSIONALS:

Bill Hubbard

Daniel Drummond Darryl Outlaw

EXTENSION ASSOCIATES:

Steven Weaver

Dan Geller David Coyle Holly Campbell Leslie Boby

MARKETING & COMMUNICATIONS:

Brent Peterson Laura Costa

HIGHLIGHTS

Askforwood.com

This website is designed to assist extension agents and others learn about wood products and their role in healthy forests, a better environment, and improved rural economies. Resources are available to facilitate a dialogue with their client bases and communities that educates them about wood products and leads to increased wood use especially in the non-residential construction market.

Forest & Agricultural Resiliency Technology Transfer Efforts

Southern forests and farms are directly impacted by catastrophic weather and long-term changing climatic patterns. SREF has provided leadership in the development of materials, training activities, and research technology transfer through proven networks. Specifically, SREF staff and partners developed fact sheets, webinars, e-Learning modules and a certificate program for Extension agents and others interested in learning more about the subject and implementing climate and weather related programs at the local level. Visit **www.pinemap.org** and **www.climatelearning.net** for details. Numerous webinars, factsheets and a decision support system that couples climate projections with forestry models are all available.

Southern Wildland Fire Master Gardener Training

SREF will be working collaboratively with partner states to develop an online training course for Extension educators and Master Gardener volunteers. Powerpoint slide decks and e-Learning methods will be incorporated along with utilizing nontraditional and innovative outlets to promote project resources.

Forest Health & Invasive Species

SREF sponsors the Forest Health and Invasive Species Outreach and Education Program (FHIS) to bring forest health training to forestry, natural resources, and Extension professionals across the southeastern United States. Activities occurred in South Carolina, Virginia and Alabama. Presentations were given in several other states. The project has been funded for an additional 3 years through the USDA Forest Service.

Southeastern Partnership for the Advancement of Carinata

SREF will provide the Extension lead for a multi-state, multi-year, \$15 million project to develop the winter crop Carinata (Ethiopian Mustard Seed) as a biofuel for the jet airline industry. In this manner, staff of SREF are able to utilize both their forestry and agricultural connections across the project area as well as their experience in promoting Extension and adult education principals.

SREF Needs Assessment

SREF services ranked highly by Extension specialists, Extension directors and others in our survey to identify both important forest resource issues and opportunities, and to assess how well SREF has been doing. Survey results are being utilized as part of a strategic planning process to assist with more effective and strategic directions in 2017 and beyond.

NEW & NOTABLE RESOURCES

Urban Forestry (http://articles.extension.org/trees_for_energy_conservation)

- eXtension & USDA Forest Service partnership
- Youtube Videos featuring local and regional Extension professionals and others
- Evaluating the impact of federal investments in urban forestry

Wildland Fire (southernwildfire.net)

- Fact sheets
- Webinars
- Success stories
- Master Gardener training modules (expected release fall, 2018)

Forest Health (southernforesthealth.net)

- Webinars
- Fact sheets
- Workshops and presentations

Forest Restoration (shortleafpine.net)

Fact sheets

Climate materials (pinemap.org, climatelearning.net)

eXtension - Climate, Forests & Woodlands

Bioenergy (se-ibss.org)

- Fact sheets
- 5-year Carinata bioenergy project (August 1, 2017)

New Technologies

- Version 2 of Service Forester's Handbook (2018)
- Several new websites and updates to current sites
- Deer damage citizen science mobile application

Webinars

- Forestrywebinars.net
- Conservationwebinars.net
- Climatewebinars.net
- Bioenergywebinars.net

Wood products

- Ask for wood training and development website
- Leadership of national Extension Wood Products meeting in 2018

Visit www.sref.info for more new resources!

2017 ANNUAL REPORT HIGHLIGHTS

97 LIVE WEBINARS
19,064 live participants

20,068

PARTICIPANTS viewed on-demand

28 VIDEOS 1,750 total views >30

PROPOSALS

>\$8M proposed

>\$2M received in region

- FACT SHEETS written or co-authored
- JOURNAL ARTICLES for peer-reviewed journals
- **PRESENTATIONS** delivered
- WORKSHOPS given throughout region

CONFERENCES & MEETINGS attended by SREF staff: **56** Cities in U.S., **1** in Canada

October 10-11, 2017

SOUTHEASTERN EXTENSION FORESTRY RETREAT

Cheaha State Park, Delta, Alabama

Our goal is to bring together as many southern Extension forest resource specialists as possible in order to review major issues, learn what is currently being done, and plan regional projects. This will be especially useful for Extensionists who have been working in the field for fewer than five years.

REGISTRATION: \$125

FOR MORE INFORMATION VISIT:

www.sref.info/news/meetings/southeast-extension-meeting