

13:03:15 From Wendy Ledbetter to Everyone:
Hi everyone! Wendy Ledbetter, Ft. Stewart/Altamaha Partnership Coordinator with The Longleaf Alliance, Savannah

13:03:38 From Saundra Holloway to Everyone:
Conservation Planning student, San Diego, California

13:03:40 From Tibor Horvath to Everyone:
Tibor Horvath NRCS North Carolina

13:03:52 From Jessica Parrish to Everyone:
Jessica Parrish, Soil Conservationist, NRCS South Carolina

13:03:53 From Mark Horn to Hosts and panelists:
Conservation journalist from Wisconsin.

13:03:57 From John Kilmer to Everyone:
John Kilmer, Crystal River Preserve State Park, FL

13:04:03 From Keith Coursey to Hosts and panelists:
Keith Coursey De Soto NF

13:04:07 From Aaron Kuehl to Everyone:
Happy Tuesday! National Director of Habitat Programs for Pheasants Forever and Quail Forever, reside in Illinois

13:04:13 From Isabel Nazarian to Everyone:
Isabel Nazarian, Pollinator Partnership Midwest!

13:04:13 From Sylvia Harris to Everyone:
Sylvia Harris, State Biologist with SC NRCS

13:04:17 From Mollie Tew to Everyone:
Mollie Tew, UF/IFAS Extension Hillsborough County, Florida

13:04:19 From Charles Williams to Everyone:
Hi folks, Chuck Williams, Clarion County, PA.

13:04:19 From Russell Fanning to Everyone:
Hi everyone I'm from R.I. & Connecticut

13:04:27 From Edward Travis to Everyone:
Hi everybody. Ed Travis, RF, ACF Consulting Forester

13:04:31 From James Sasser to Everyone:
James Sasser, NC Wildlife Resources Commission

13:04:32 From andrew hulley to Everyone:
Andrew Hulley Doing a Regen NY contract

13:04:35 From Carol Denhof to Everyone:
Carol Denhof, The Longleaf Alliance

13:04:50 From Christopher Miller to Everyone:
Chris Miller. USDA-NRCS Cape May Plant Materials Center

13:04:51 From Ryan Bollinger to Everyone:
Ryan Bollinger, The Longleaf Alliance

13:05:06 From Manuel De Leon to Everyone:
Hello! Manuel De Leon, Texas NRCS

13:05:13 From john Heath to Everyone:
John Heath, Terrell County, Georgia

13:05:19 From chuck martin to Everyone:
Chuck Martin

13:05:28 From chuck martin to Everyone:
TNC -Georgia

13:05:32 From Emily Laske to Everyone:
Heather

13:05:35 From Heather Brasell to Everyone:
Heather Brasell, landowner

13:05:39 From Chaz Newman to Everyone:
Chaz Newman Mississippi Department of Marine Resources Coastal Preserves

13:05:44 From Lindsey Shepler to Hosts and panelists:

Lindsey Shepler, Environmental Educator and watershed specialist, Beaver County Conservation District

13:05:52 From Emily Laske to Everyone:

Heather Alley and Emily Laske from State Botanical Garden of Georgia

13:06:06 From Emily Uhlmann to Everyone:

Emily Uhlmann - Alachua County EPD Land Conservation

13:06:19 From David Smith to Everyone:

David Smith, Florida Forest Service, Blackwater Forestry Center

13:06:27 From Nathan H to Hosts and panelists:

Nathan Hatch, NF in AL

13:06:55 From Joan Regan to Everyone:

Joan Regan, Stewart - Blue Ridge Mountains, Montebello, VA

13:06:56 From Mary Nieminen to Everyone:

Mary Nieminen, GA DNR, Private Lands Biologist

13:07:05 From Kimberly Smith to Everyone:

Kimberly Smith, NC Wildlife Resources Commission

13:07:29 From Kristin Cathey to Everyone:

Hi All, Kris Cathey, NCWRC

13:07:32 From Daniel Campos to Everyone:

Daniel Campos, CCOF

13:07:57 From Greg Queen to Hosts and panelists:

Greg Queen, NC Wildlife Resources Commission

13:08:11 From Cody Pope to Everyone:

Cody Pope, The Longleaf Alliance

13:12:41 From Nancy Adamson to Everyone:

Nancy Adamson, S. Zone, Monongahela National Forest in WV (way outside longleaf, but interested in seed work)

13:24:15 From Carl DuPoldt to Everyone:

Thank you. Great presentation - Very interesting and informative. - Happy Holidays.

13:26:31 From John Maher to Everyone:

John Maher Northern Virginia

13:27:14 From Carl DuPoldt to Everyone:

Many ecosystems benefit from periodic fires, because they clear out dead organic material and some plant and animal populations require the benefits fire brings to survive and reproduce.-

<https://education.nationalgeographic.org/resource/ecological-benefits-fire/>

13:28:40 From Carl DuPoldt to Everyone:

Ecosystem Services are the direct and indirect contributions ecosystems (known as natural capital) provide for human wellbeing and quality of life. This can be in a practical sense, providing food and water and regulating the climate, as well as cultural aspects such as reducing stress and anxiety. -- <https://www.nature.scot/scotlands-biodiversity/scottish-biodiversity-strategy-and-cop15/ecosystem-approach/ecosystem-services-natures-benefits#:~:text=Ecosystem%20Services%20are%20the%20direct,as%20reducing%20stress%20and%20anxiety.>

13:38:35 From Zane Redman to Hosts and panelists:

Are there any programs to development seed zones while working with local landowners or producers?

13:40:51 From Carl DuPoldt to Everyone:

Sustainable Garden Institute - <https://www.sustainablegardeninginstitute.org/>

13:42:31 From Carl DuPoldt to Everyone:

The 'wiregrass gap' is an area within the Coastal Plain of central South Carolina that is devoid of wiregrass. - <https://ecos.fws.gov/ServCat/DownloadFile/42582#:~:text=The%20'wiregrass%20gap'%20is%20an,that%20is%20devoid%20of%20wiregrass.>

13:47:36 From Jacob Barrett to Everyone:

Remember, everyone, if you have questions for Joan please enter them into the Q&A!

13:53:30 From Karen Brown to Hosts and panelists:

And this webinar is scheduled to conclude at 2:15 ET

13:56:54 From Amber Williams to Everyone:

Here's a good video about native seed collection done out west <https://ser-insr.org/native-seed-film>

14:02:46 From bryan hummel to Everyone:

I highly Recommend watching the Nicole Masters "Worminar". I have found significant increases in germination, plant vigor , and long term success when mixing my native seeds and cover crop seeds with really fresh worm castings before spreading these seeds through Broadcasting, or furrows, or through no till drills. There seems to be some biological signal in the worm castings that tells the seeds that they are in healthy soil and it is worth sprouting. The worm Microbiome also colonizes the fresh roots and helps the roots develop a healthy rhizosphere.

14:06:19 From bryan hummel to Everyone:

I have also been incredibly impressed with the Webinar library at Green Cover Seeds. They focus on cover crops, Agriculture, and the Great Plains region, But several of their webinars are relevant globally and to native restorations. Dr. Christine jones has four Fabolous webinars that highlight the benefits of multiple species from multiple plant families. There is also a strong logic in starting with the best parts of your land first, and helping these become a source seed area. Trying to regenerate the worst areas first is a recipe for disappointment.

14:07:36 From Zane Redman to Hosts and panelists:

Would love any input to encourage more forb and legume habitat and less dogfennel stands in longleaf habitat. Would just burning in early spring be enough to make a potential difference?

14:08:22 From Carl DuPoldt to Everyone:

wise use of seeds is key - any thoughts?

14:10:30 From john Heath to Hosts and panelists:

Great webinar

14:13:05 From bryan hummel to Everyone:

I suggest restoration experts make friends with the local population of hunters. Getting the deer and pig populations down can greatly help your success. Deer love fresh seedlings, and they will often eat lots of your expensive native seedlings. I have found a huge negative correlation between deer numbers and land regeneration success. Modern Americans have killed off most of our predators, So the deer population has gotten too large and too sedentary. We need the predators so our herbivores are always moving to a new area, and not just staying in your restoration site and eating every green leaf that comes up...

14:14:28 From MarkliAnn Johnston to Everyone:

Good point

14:15:42 From Jessica Parrish to Everyone:

Very interesting information. Thank you for sharing your findings!

14:15:43 From Bailey Duncan to Everyone:

Thank you!