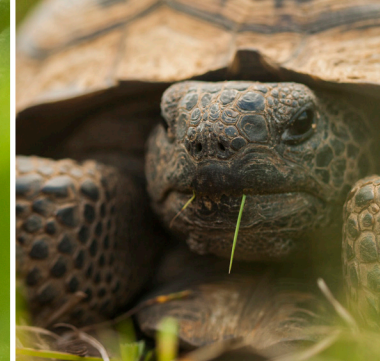


Forest Innovation Reviews (FIRz)

brought to you by  **U.S. Endowment**
for Forestry and Communities

A forum for innovation about forests, forest management, forest products, and forest-rich communities



A day of breakthrough thinking and sharing about the biggest challenges — and potential solutions — that face forests and forest health. In addition to being an important part of the discussion, the audience will have the opportunity to vote for the presentation that is “**most likely to make a lasting difference**,” which will receive a **cash award**.

WEDNESDAY, SEPTEMBER 18, 2019

FROM 8:30 AM TO 4:00 PM EDT

Admission is free; however, seats are limited.

VENUE:

University of Georgia
Center for Continuing Education
1197 South Lumpkin Street
Athens, GA 30602

TIME	TOPIC	WHO
8:30 AM	Dean's Welcome	Dr. Dale Greene, Dean, Warnell School of Forestry and Natural Resources
8:40 AM	Endowment Welcome and Introductions	Carlton Owen, President and CEO, U.S. Endowment for Forestry and Communities
9:00 AM	Forest Inventory for Every Acre in America: The Power and Potential of AI	Zack Parisa, Founder, SilviaTerra
9:20 AM	Using Unmanned Aerial Systems in Teaching, Research & Service	Dr. David L. Kulhavy, Professor, Stephen F. Austin State University
9:40 AM	Can Trees Help Spell the End of the Gulf's Dead Zone?	Jessica Fox, Senior Technical Executive, EPRI - Environment
10:00 AM	Vignette: Forests & Water	Peter Stangel, COO, U.S. Endowment for Forestry and Communities
10:05 AM	Panel Discussion	Peter Stangel to moderate discussion and Q&A with previous speakers
10:30 AM	Break	
10:50 AM	Reinventing Loggers: From Timber Harvesting to Forest Stewards	Ewell Smith, Carolina Loggers Association
11:10 AM	Nano Cellulose & GRAS	Dr. Kimberly Ong, Vireo Advisors, LLC
11:30 AM	A New Wood Product to Replace Plastic	Kim Nelson, GranBio
11:50 AM	Vignette: Tall Wood Buildings	Michael Goergen, Vice President-Innovation, U.S. Endowment for Forestry and Communities
11:55 AM	Panel Discussion	Michael Goergen to moderate discussion and Q&A with previous speakers
12:20 PM	Lunch Break on Your Own*	
1:20 PM	Blockchain: The Means to Eliminate Illegal Logging Globally	Charlie Redden, Director of Supply Chain, Taylor Guitars
1:40 PM	How the Utility Industry Can Help Restore the Nation's Forests	Dr. Wayne Lei, Chief Technical Officer, Oregon Torrefaction
2:00 PM	Vignette: African American Forest Ownership	Alicia Cramer, Senior Vice President, U.S. Endowment for Forestry and Communities
2:05 PM	Break	
2:30 PM	A Partnership to Restore Threatened Trees	Dr. Scott Merkle, Professor, Warnell School of Forestry and Natural Resources
2:50 PM	New Tools for Working Forest Conservation	Buck Vaughan, Manager of Forest Financial Planning & Analysis, The Conservation Fund
3:10 PM	Panel Discussion	Alicia Cramer to moderate discussion and Q&A with previous speakers
3:40 PM	Conclusions	Carlton Owen
4:00 PM	Adjourn	

*Lunch is on your own. Options include the Savannah Room and Bulldog Bistro in the conference center, and a variety of options nearby.