



COLLEGE OF  
AGRICULTURE AND  
LIFE SCIENCES  
VIRGINIA TECH.

# NOVEL TALL FESCUE RENOVATION WORKSHOP



ALLIANCE *for*  
GRASSLAND  
RENEWAL

Blackstone, Virginia

Monday, March 11, 2019

8:30 AM – 5:00 PM

Toxic tall fescue reduces livestock weight gains and lowers reproductive performance. This one day workshop will give you the tools and information needed to remove the toxic tall fescue and replace it with novel tall fescue varieties. Speakers include local producers, company representatives, and researchers from across the country.

Topics include:

- Fescue Toxicosis: Symptoms and Causes
- Economics
- Establishment and First Year Management
- Seed and Endophyte Testing
- Long-Term Pasture Management
- Company Products
- Incentives
- Producer Panel



Cattle grazing on toxic tall fescue (left) and cattle grazing on novel tall fescue (right)  
Photos: Matt Poore

**Alliance Partners and Collaborators:**

AgResearch USA  
Agrinostics  
Barenbrug USA  
Clemson University  
DLF Pickseed  
Corteva AgriSciences  
Forage and Grassland Foundation  
Kentucky Forage and Grassland Council  
MFGC/GLCI

Mountain View Seeds  
Noble Research Institute, LLC  
North Carolina State University  
Pennington Seed  
University of Georgia  
University of Kentucky  
University of Missouri  
USDA NRCS  
Virginia Tech



Register at [www.vaforges.org/events/](http://www.vaforges.org/events/)

**Before March 1 - \$70/person or \$100/couple from same farm | After March 1 - \$85/person or \$120/couple**

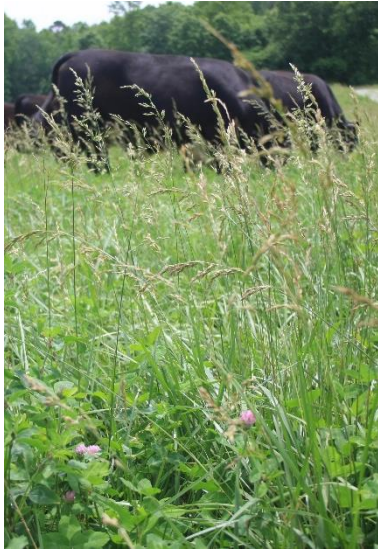
Includes lunch, refreshments, & proceedings

Workshop & Plot tours – Southern Piedmont Agricultural Research & Extension Center  
2375 Darvills Road, Blackstone, VA 23824

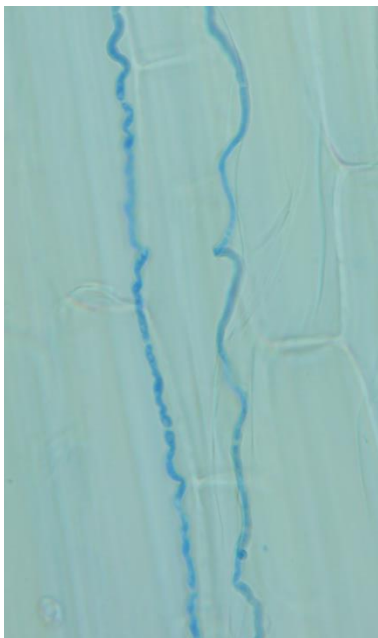


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Cattle grazing a novel tall fescue pasture  
Photo: Gabriel Pent



Tall fescue endophyte  
Photo: Carolyn Young

## Agenda

- 8:30 AM Registration
- 9:00 Welcome  
*Gabriel Pent, Virginia Tech*
- 9:10 Tall Fescue Toxicosis: Symptoms and Causes  
*John Fike, Virginia Tech*
- 9:35 Animal Economics  
*Matt Poore, North Carolina State University*
- 10:00 Break and Demo: Endophytes under Microscope  
*Carolyn Young, Noble Research Institute*
- 10:15 Establishment & First Year Management  
*John Andrae, Clemson University*
- 11:10 Demo: Calibrating a Seed Drill  
*Lindy Tucker, Virginia Cooperative Extension*
- 11:40 Seed Quality and Endophyte Testing  
*Nick Hill, Agrinostics, Chris Agee, Pennington Seed*
- 12:00 PM Lunch and Microscope Demo
- 12:45 Transition Management: Toxic to Novel Pastures  
*Craig Roberts, University of Missouri*
- 2:00 Demo: Tour Plots at Southern Piedmont Center
- 3:00 Producer Economics (Video)  
*Darrel Franson, Producer*
- 3:30 Company Products  
*Barenbrug USA, DLF, Mountain View Seed, Pennington Seed*
- 4:05 Financial Assistance Related to Fescue Conversion  
*J. B. Daniel, USDA NRCS*
- 4:15 Producer Panel: On-Farm Success with Novel Tall Fescue
- 5:00 Adjourn



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This training is partially funded by a USDA-NRCS Conservation Innovation Grant