



VIRGINIA AGRICULTURAL EXPERIMENT STATION  
**SHENANDOAH VALLEY AGRICULTURAL  
RESEARCH AND EXTENSION CENTER**  
VIRGINIA TECH.

## **Field Day Program**

**Wednesday, August 3, 2022**

Registration opens at noon

### **Stockers fed sericea lespedeza pellets show reduced impacts of fescue toxicosis**

Sanjok Poudel and John Fike, School of Plant and Environmental Sciences, Virginia Tech and Gabriel Pent, Shenandoah Valley AREC

### **Creep-grazing winter annuals for fall calves and summer forage options**

Gabriel Pent, Shenandoah Valley AREC

### **Native warm season grass variety trial and grazing evaluations**

Kathryn Payne, Southern Piedmont AREC, JB Daniel, USDA Natural Resources Conservation Service, and Gabriel Pent, Shenandoah Valley AREC

### **Bee-friendly beef**

Jonathan Kubesch and Ben Tracy, School of Plant and Environmental Sciences, Virginia Tech

### **Femelschlag and improving hardwood regeneration**

Adam Downing, Virginia Cooperative Extension Forester, Northwest District

### **Feeding barn studies**

Stefania Pancini and Vitor Mercadante, Department of Animal and Poultry Sciences, Virginia Tech

### **Impact of implanting calves on cow and calf performance**

John Benner, Virginia Cooperative Extension Agent, Augusta County

### **Effects of bale-grazing on soil fertility**

Summer Thomas and Rory Maguire, School of Plant and Environmental Sciences, Virginia Tech

### **Clipping heifer hair coats can briefly reduce fescue toxicosis symptoms**

Chris Beard, Shenandoah Valley AREC

### **Updates on artificial insemination protocols for cows and impacts of calving season on cow-calf productivity**

Vitor Mercadante, Department of Animal and Poultry Sciences, Virginia Tech