



Department of Horticulture  
College of Agricultural & Environmental Sciences  
**UNIVERSITY OF GEORGIA**

## Seminar Series –Spring 2018

3:30 pm – 4:30 pm

Athens: 1205 Miller Plant Sciences; Tifton: 125 Nepal; Griffin: SLC Room 102 or 116

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- Jan 22** *“Retrofitting a Vertical Shoot Positioning Trellis to Increase Crop Yield”*  
**Rachael White** (M.S. Proposal Seminar)
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- Jan 31** *“Phenotypic and Genotypic Characterization of Peach [*Prunus persica* (L.) Batsch] Fruit Shape and Size”*  
**Luis Monserrate** (M.S. Proposal Seminar)
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- Feb 7** *“Spectral Effects on Photosynthetic Characteristics and Plant Growth”*  
**Jun Liu** (Ph.D. Proposal Seminar)
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- Feb 14** *“Alternative Irrigation Scheduling: Evaluating the Smartirrigation App, Checkbook, and Soil Moisture-based Irrigation Methods”*  
**Luke Miller** (M.S. Exit Seminar)
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- Feb 21** Canceled
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- Feb 28** *“Simple Sequence Repeat Markers for Muscadine Grape Cultivar Verification and Determining the Inheritance of Pecan Scab Resistance”*  
**Shanshan Cao** (M.S. Proposal Seminar)
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- Mar 7** *“Characterization of KRP Gene in Apple Using CRISPR/Cas9”*  
**Bayleigh Roussel** (M.S. Proposal Seminar)
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- Mar 21** *“Crop Load Reduction in Peach: Effects of Timing and Intensity and the Role of Phytohormones”*  
**Mary Sutton** (M.S. Proposal Seminar)
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- Mar 28** *“Genetic and Plant Propagation Approaches to Improve Architecture Traits of Piedmont Azalea for Landscaping”*  
**Lav Yadav** (Ph.D. Proposal Seminar)
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- Apr 4** *“Urban Agriculture: History, Organizing, and Methodology.”*  
**Dr. Ellen Bauske**, Program Coordinator, Center for Urban Agriculture, Griffin, GA
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- Apr 11** *“Plant Probiotics as Sustainable Tools for Nutrition and Protection of Plants”*  
**Professor Md Tofazzal Islam** (Fulbright Visiting Scholar, Molecular Plant Pathology in Davis College of Agriculture, Natural Resources and Design at West Virginia University)
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- Apr 18** No Seminar
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- Apr 25** *“Two Approaches to Supporting Native Pollinators: Field Establishment of Butterfly Weed (*Asclepias tuberosa*) and a Garden for Conservation Education”*  
**Lauren Muller** (M.S. Exit Seminar)
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