Graduate students presenting posters at the conference are eligible to participate in the Graduate Student Poster Competition. Until 2015, there was just one category for both master’s and PhD students, which are included in this list. After 2015, this list contains only the Master’s category, and a separate PhD list has been created. Students gain experience in concisely presenting their results to interested faculty judges. The competition is entered at the time of abstract submission. Only one poster submission can be entered in the competition by an author.

Competition winners receive monetary prizes ($300 first; $200 second; $100 third).

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<td>D. MacLean</td>
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<td>“Analysis of Apple Antioxidant Levels using a Modified TOSC Assay”</td>
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<td>University of Tennessee – Knoxville</td>
<td>“The Effects of Selenium on the Production of Anti-carcinogen Inducing Glucosinolates”</td>
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<td>“Influence of Nitrogen Fertilization on Broccoli Yield, Disorders, Disease and Ascorbic Acid Content”</td>
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<td>Timothy</td>
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<td>“The Effect of Root Zone Temperature on Growth and Flavor Potential in Short-Day Onion”</td>
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<td>“Two New Moisture Sensors for Soilless Growing Media”</td>
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<td>Krishan S. Nemali</td>
<td>University of Georgia</td>
<td>“A Novel Automated System for Irrigation and Simulating Drought Stress in Potted Plants”</td>
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<td>“Influences of Fertilizer Source and Insecticide Application on Phenolic Compounds in Pac Choi”</td>
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<td>Ajay</td>
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<td>“Application of AFLP Markers on Taxon Discrimination of Cultivated Stewartia”</td>
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<td>“Jasmonate-induced Changes in Polyphenol Oxidase, Peroxidase, and Proteinase Inhibitors in Horticultural Species”</td>
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<td>“Laboratory Studies Characterize Phosphate Sorption of Calcined Clays Used as Soilless Root Medium Amendments”</td>
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<td>John Chater</td>
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<td>Rachel A. Kreis</td>
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<td>Charlene Margaret Grahn</td>
<td>Washington State University</td>
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<td>Whitney Garton</td>
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<td>A.J. Lindsey</td>
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<td>“Response of Seashore Paspalum (Paspalum vaginatum), Bermudagrass (Cynodon dactylon), and Goosegrass (Eleusine indica) to Post-emergence Herbicides”</td>
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<td>Luke Miller</td>
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<td>“Assessing Evapotranspiration Crop Coefficients Based on Growing Degree Days and Days after Planting Models for Tomatoes”</td>
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<td>Sadikshya Sharma</td>
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<td>Hunter Hammock</td>
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