



**AMERICAN PHYTOPATOLOGICAL SOCIETY
93RD SOUTHERN DIVISION MEETING
PROGRAM**

**FEBRUARY 20-22, 2016
BALM, FLORIDA**

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AMERICAN PHYTOPATHOLOGICAL SOCIETY

93RD SOUTHERN DIVISION MEETING PROGRAM

The 93rd annual meeting of the American Phytopathological Society, Southern Division, is being held February 20–22, 2016, in Balm, FL, at the University of Florida, Gulf Coast Research and Education Center (GCREC). Unless otherwise specified as taking place at the Sheraton Tampa East Hotel, all program events will take place at the University of Florida GCREC. *Daily transportation between the Sheraton Tampa East Hotel and the GCREC will be provided. Continental breakfast and lunch will be provided each day at the GCREC.*

Friday, February 19, 2016

- | | |
|-------------|---|
| 5:00 PM | Executive Committee Meeting <i>Sheraton Tampa East Hotel, Park Room</i> |
| 6:00 – 8:00 | Graduate Student Meeting and Graduate Student and Post-Doc Social <i>Sheraton Tampa East Hotel, Sabal Room</i> |
| 7:00 – 9:00 | Welcome Reception/Social (A cash bar will be available.) <i>Sheraton Tampa East Hotel, Palm Room</i> |

Saturday, February 20, 2016

- | | |
|-------------|---|
| 6:30 AM | Buses leave Sheraton Tampa East Hotel for GCREC |
| 7:30 – 8:15 | Registration and Welcome Poster Set-up |

Student Competition Papers (Session I), Moderator: Travis Faske, SD-APS Vice-President

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|-------------|---|
| 8:15 – 8:30 | Fungicides for improving the success of micropropagation of azaleas native to Alabama. B. Brown and K. Bowen; Auburn University, Auburn, AL. |
| 8:30 – 8:45 | Characterization of a partial cytochrome b fragment to determine the risk of QoI resistance in <i>Fusicladium effusum</i> from pecan. J. Standish , T. Brenneman, and K. Stevenson; University of Georgia, Tifton, GA. |

- 8:45 – 9:00 Strobilurin resistance of *Rhizoctonia solani* on rice in southwestern Louisiana appears to exclude trifloxystrobin based on in vitro assay. **A. Lunos**, C. Hollier, L. Brooks, and S. Harding; Louisiana State University Agricultural Center, Baton Rouge, LA.
- 9:00 – 9:15 Determining whether fitness costs are associated with QoI-resistant isolates of the frogeye leaf spot pathogen. **N. Brochard**, M. Tomaso-Peterson, and T. Allen; Mississippi State University, Starkville, MS.
- 9:15 – 9:30 Fungicide sensitivity assay on *Corynespora cassiicola* isolates from cotton. **M. K. S. Laurel**¹, R. Kemerait, Jr.², M. Brewer¹, and K. Stevenson²; ¹University of Georgia, Athens, GA; ²University of Georgia, Tifton, GA.
- 9:30 – 9:45 Monitoring shifts in fungicide resistance phenotypes for *Didymella bryoniae* in inoculated field plots. **M. Newark**¹, N. Dufault¹, and M. Paret²; ¹University of Florida, Gainesville, FL; ²University of Florida, Quincy, FL.
- 9:45 – 10:00 The resazurin-based assay as an alternative to evaluate *Botrytis cinerea* sensitivity to respiration-inhibitor fungicide. **M. Oliveira** and N. Peres; University of Florida, Wimauma, FL.

10:00 – 10:30 *Poster Viewing/Vendor Visits*

Student Competition Papers (Session II), Moderator: Kevin Ong, SD-APS President Elect

- 10:30 – 10:45 *Xylella fastidiosa* in rabbiteye blueberry in Louisiana is genetically similar to a strain found in Southern highbush blueberry in Georgia. **M. H. Ferguson**¹, C. Clark¹, B. Smith²; Louisiana State University Agricultural Center, Baton Rouge, LA; ²USDA-ARS Southern Horticultural Center, Baton Rouge, LA.
- 10:45 – 11:00 Population dynamics of *Belonolaimus longicaudatus* in central North Carolina. **G. Galle**, J. Kerns, and C. Opperman; North Carolina State University, Raleigh, NC.
- 11:00 – 11:15 Systemic infection of split roots by *Candidatus Liberibacter asiaticus* suggests rapid movement between phloem sieve tube. **J. Orrock** and E. Johnson; Citrus Research and Education Center, University of Florida, Lake Alfred, FL.
- 11:15 – 11:30 New grapefruit cybrids for potential citrus canker resistance in Florida. **M. Murata**¹, A. Omar¹, C. Chase², J. Grosser¹, and J. Graham¹; ¹ Citrus Research and Education Center, University of Florida, Lake Alfred, FL; ²University of Florida, Gainesville, FL.

- 11:30 – 11:45 Determination of a threshold for timing fungicide applications for control of postbloom fruit drop of citrus in Brazil. **A. Gama**¹, G. Silva-Junior², N. Peres³, and L. Amorim¹; and; ¹University of São Paulo, Piracicaba, Brazil; ²Fundecitrus, Araraquara, Brazil; ³University of Florida, Wimauma, FL.
- 11:45 – 12:00 Development and external validation of a model predicting within-season infection risk of cucumber by *Pseudoperonospora cubensi*. **K. Neufeld**¹, A. Keinath², and P. Ojiambo¹; ¹ North Carolina State University, Raleigh, NC; ²Coastal Research and Education Center, Clemson University, Charleston, SC.
- 12:00 – 1:30 PM Lunch/Student Workshop or Lunch/Roundtable Discussion
 *Student Workshop – Careers 101: How to Write the Right CV for the Job
 *Roundtable Discussion – Topics TBD

Contributed Papers, Moderator: Tom Allen, SD-APS Past President

- 1:30 – 1:45 The effect of oscillating temperatures on growth of *Fusarium oxysporum* f. sp. *niveum* in-vitro. **M. Sanchez** and N. Dufault; University of Florida, Gainesville, FL.
- 1:45 – 2:00 Effect of seed quality, seed treatment, and planting date on soybean emergence in Arkansas. **J. Rupe**, R. Holland, A. Steger, S. Winters, L. Lima, and C. Rothrock; University of Arkansas, Fayetteville, AR.
- 2:00 – 2:15 Micronutrients may affect plant disease severity by interacting with components of the systemic acquired resistance pathway. A. Watson-Selph, **R. Gitaitis**, and B. Dutta; University of Georgia, Tifton, GA.
- 2:15 – 2:30 *Poster Viewing/Vendor Visits*

Student Competition Papers (Session III), Moderator: Nicole Gauthier, SD-APS President

- 2:30 – 2:45 Two symptoms of Cercospora leaf blight of soybean: an indication of two diseases caused by the same pathogen. **E. Silva**¹, T. Garcia¹, A. Chanda², C. Robertson¹, A. Lygin³, B. Ward¹, and R. Schneider¹; ¹Louisiana State University Agricultural Center, Baton Rouge, LA; ²University of Minnesota, Crookston, MN; ³University of Illinois, Urbana, IL.
- 2:45 – 3:00 Causative agents for the green stem disorder of soybean. **B. Ward**, C. Robertson, and R. Schneider; Louisiana State University Agricultural Center, Baton Rouge, LA.

- 3:00 – 3:15 Influence of application technology on foliar fungicide efficacy in *Cercospora sojina* infected soybean. **S. Butler**¹, H. Young-Kelly¹, T. Mueller², and G. Kruger³; ¹University of Tennessee, Jackson, TN; ²University of Tennessee, Knoxville, TN; University of Nebraska – Lincoln, North Platte, NE.
- 3:15 – 3:30 Application thresholds in controlling *Cercospora sojina*, the causal agent of frogeye leaf spot. **J. Jordan** and H. Kelly; University of Tennessee, Jackson, TN.
- 3:30 – 3:45 Agricultural product combinations to reduce fungicide phytotoxicity in Mississippi soybean. **W. Mansour**¹, M. Tomaso-Peterson², A. Henn², J. Bond¹, T. Irby², and T. Allen¹; ¹Delta Research and Extension Center, Mississippi State University, Stoneville, MS; ²Mississippi State University, Starkville, MS.
- 3:45 – 4:00 Reducing *Macrophomina phaseolina* colonization in soybean through secondary nutrition. **T. Wilkerson**¹, M. Tomaso-Peterson², B. Golden¹, S. Lu², A. Broan², and T. Allen¹; ¹Delta Research and Extension Center, Mississippi State University, Stoneville, MS; ²Mississippi State University, Starkville, MS.
- 4:00 – 4:15 *Poster Viewing/Vendor Visits*
- Student Competition Papers (Session IV), Moderator: Rebecca Melanson, SD-APS Secretary-Treasurer***
- 4:15 – 4:30 Dissemination of novel ectotrophic root-infecting fungi associated with bermudagrass via vegetative propagation from sod production in the Southeast. **W. Ables** and M. Tomaso-Peterson; Mississippi State University, Starkville, MS.
- 4:30 – 4:45 The potential impact of anthracnose on sweet sorghum production. **K. Xavier**¹, T. Pfeiffer¹, D. Parreira², and L. Vaillancourt¹; ¹University of Kentucky, Lexington, KY; ²Faculdade Promove, Sete Lagoas, Brazil.
- 4:45 – 5:00 Influence of interrupted wetness periods on anthracnose fruit rot of strawberry. **B. Forcelini** and N. Peres; University of Florida, Wimauma, FL.
- 5:00 – 5:15 Biocontrol of two *Streptomyces* spp. strains against lettuce basal drop caused by *Sclerotinia sclerotiorum*. **X. Chen**¹, M. Bonaldi¹, A. Erlacher², A. Kunova¹, C. Pizzatti¹, M. Saracchi¹, G. Berg², and P. Cortesi¹; ¹University of Milan, Italy; ²Institute of Environmental Biotechnology, Graz, Austria.

- 5:15 – 5:30 Effectiveness of fungicide treatments following the Strawberry Advisory System for control of anthracnose and *Botrytis* fruit rots in Florida. **L. Cordova**¹, A. Amiri², and N. Peres¹; ¹ University of Florida, Wimauma, FL; ²Washington State University, Wenatchee, WA.
- 5:30 Adjourn
- 6:00 Buses leave GCREC for Sheraton Tampa East Hotel
Dinner on your own

Sunday, February 21, 2016

- 7:00 AM Busses leave Sheraton Tampa East Hotel for GCREC

Student Competition Papers (Session V), Moderator: Travis Faske, SD-APS Vice-President

- 8:00 – 8:15 Enhancing sporulation of *Corynespora cassiicola* to use for conducting research on epidemiology of the target spot of cotton. **N. Sharma** and K. Bowen; Auburn University, Auburn, AL.
- 8:15 – 8:30 *Aspergillus flavus* corn strains have higher inoculum potential than soil strains. **R. Sweany**, C. DeRobertis, K. Damann, Jr.; Louisiana State University Agricultural Center, Baton Rouge, LA.
- 8:30 – 8:45 Comparative transcriptome analyses of *Aspergillus flavus* isolates under different oxidative stresses and culture media. **J. Fountain**¹, P. Bajaj², L. Yang¹, M. Pandey², S. Nayak², V. Kumar², A. Jayale², A. Chitikineni², D. Lee¹, R. Kemerait¹, R. Varshney², and B. Guo³; ¹University of Georgia, Tifton, GA; ²International Crop Research Institute for the Semi-Arid Tropics, Hyderabad, India; ³USDA-ARS, Tifton, GA.
- 8:45 – 9:00 Secretome analysis to identify potential effector genes of *Fusarium oxysporum* causing fusarium wilt in palms. **S. Ponukumati**¹, J. Huguet-Tapia², J. Rollins², and M. Elliott¹; ¹Fort Lauderdale Research and Education Center, University of Florida, Davie, FL; ²Univeristy of Florida, Gainesville, FL.
- 9:00 – 9:15 Validation of QTL for resistance to Colletotrichum crown rot in strawberry. **A. Anciro**, J. Mangandi, S. Verma, S. Lee, N. Peres, and V. Whitaker; University of Florida, Gulf Coast Research and Education Center, Wimauma, FL.

9:15 – 9:30 Comparison of four RIL mapping populations of peanut for field response to late leaf spot. **S. Pelham**¹, C. Holbrook², B. Guo², Y. Chu¹, P. Ozias-Akins¹, and A. Culbreath¹; ¹University of Georgia, Tifton, GA; ²USDA-ARS, Tifton, GA.

9:30 – 9:45 *Poster Viewing/Vendor Visits*

Student Competition Papers (Session VI), Moderator: Kevin Ong, SD-APS President Elect

9:45 – 10:00 Influence of ontogenic resistance, environment and timing of fungicide applications on development of powdery mildew on strawberries. **R. Borba Onofre**, T. Seijo, and N. Aparacida Peres; Gulf Coast Research and Education Center, University of Florida, Wimauma, FL.

10:00 – 10:15 An evaluation of peanut late leaf spot monocyclic components in the greenhouse. **L. Gong** and K. Bowen; Auburn University, Auburn, AL.

10:15 – 10:30 Effect of planting date and peanut cultivar on leaf spot epidemics and pod yield with implications for organic production. **B. Jordan** and A. Culbreath; University of Georgia, Tifton, GA.

10:30 – 10:45 Phenotypic assessments of peanut nested association mapping (NAM) population. **H. Wang**¹, X. Guo¹, M. Pandey², X. Ji¹, C. Holbrook³, A. Culbreath¹, R. Kemerait¹, R. Varshney², and B. Guo³; ¹University of Georgia, Tifton, GA; ²International Crop Research Institute for the Semi-Arid Tropics, Hyderabad, India; ³USDA-ARS, Tifton, GA.

10:45 – 11:00 Sequencing and analyses of *Streptomyces* genomes reveal the emergence of new plant pathogenic species from mobilization of the pathogenicity island. **Y. Zhang**¹, J. Huguet-Tapia¹, Q. Fan², and R. Loria¹; ¹University of Florida, Gainesville, FL; ²Fujian Agriculture and Forestry University, Fuzhou, China.

11:00 – 11:15 A forward genetic screen in *Phomopsis longicolla* provides unique insights into pathogenesis. **M. Zaccaron**, S. Sharma, W. Fagundes, W. Hawkins, N. Lawson, J. Ridenour, J. Smith, B. Dhillon, J. Rupe, and B. Bluhm; University of Arkansas, Fayetteville, AR.

11:15 – 11:30 *Poster Viewing/Vendor Visits*

Contributed Papers, Moderator: Tom Allen, SD-APS Past President

11:30 – 11:45 Plant developmental pathways are targeted by TAL effectors for disease susceptibility. **J. Zhang**, J. Huguet-Tapia, and F. White; University of Florida, Gainesville, FL.

11:45 – 12:00 Application of high-throughput markers for Phytophthora crown rot resistance breeding in strawberry. **Y.-H. Noh**¹, J. Mangandi¹, S. Verma¹, V. Whitaker¹, S. Isobe², and S. Lee¹; University of Florida, Wimauma, FL; ²Kazusa DNA Research Institute, Kisarazu, Japan.

12:00 – 1:00 PM Lunch/Business Meeting

Symposium, Moderator: Nicole Gauthier, SD-APS President

1:00 – 3:00 **“Significance and Impacts of Plant Disease Diagnostics”**

1:00 **Julie Beale**, Plant Disease Diagnostician, University of Kentucky – “Tales from the Clinic—Inside a University Plant Diagnostic Lab”

1:15 **Carrie Harmon**, Director, University of Florida-Institute of Food and Agricultural Sciences Extension Plant Diagnostic Center, and Associate Director, Southern Plant Diagnostic Network – “Coloring Inside the Lines: Policy and Regulation in the Diagnostic Lab”

1:30 *Lightning Round #1*

- **Terea Stetina**, University of Arkansas – Virome of *Rhizoctonia solani*, 20 new viruses
- **Heather Kelly**, University of Tennessee – Tar spot on corn
- **Tom Allen**, Mississippi State University – Soybean taproot decline
- **Jing Zhou**, University of Arkansas – Epidemiology of soybean vein necrosis virus
- **Nicole Gauthier**, University of Kentucky – Bipolaris leaf spot of hemp

1:45 **Paul Vincelli**, Extension Professor, University of Kentucky – “Molecular vs. Morphological Diagnostic Methods”

2:00 **Megan Dewdney**, Associate Professor, University of Florida-Institute of Food and Agricultural Sciences Citrus Research and Education Center – “Diagnostics of Emerging Citrus Diseases to Research Programs”

2:15 *Lightning Round #2*

- **Emily Pfeufer**, University of Kentucky – Kale downy mildew
- **Gary Vallad**, University of Florida – Changes in disease complexes after methyl bromide
- **Kim Leonberger**, University of Kentucky – Thread blight on apple
- **Maria Tomaso-Peterson**, Mississippi State University – New *Curvularia* species on turfgrass
- **Kevin Ong**, Texas A&M AgriLife – Rose rosette virus

2:30 **Sladana Bec**, Laboratory Manager and Senior Diagnostician, University of Florida-Institute of Food and Agricultural Sciences – “Plant Diagnostic Clinic – A Place of Learning”

2:45 **Joe LaForest**, Co-director, Southern IPM Center, and Associate Director, Bugwood Network, University of Georgia – “From Mugshots to Digital Reporting and Verifier Networks”

3:00 – 3:15 *Poster Viewing/Vendor Visits*

Contributed Papers, Moderator: Rebecca Melanson, SD-APS Secretary-Treasurer

- 3:15 – 3:30 An update on newly launched fungicides in the southern geography. **K. Whitten Buxton**¹, M. Wigglesworth², A. Tally², and P. Kuhn²; Syngenta Crop Protection, Vero Beach, FL; ²Syngenta Crop Protection, Greensboro, NC.
- 3:30 – 3:45 Competition studies of QoI resistant and sensitive *Cercospora sojina* isolates, the causal agent of frogeye leaf spot. **B. Lin** and H. Kelly; University of Tennessee, Jackson, TN.
- 3:45 – 4:00 Spatial distribution of taproot decline of soybean. **T. Spurlock**¹, C. Rothrock², K. Urrea-Romero², and M. Tolbert¹; ¹University of Arkansas System Division of Agriculture, Monticello, AR; ²University of Arkansas, Fayetteville, AR.
- 4:00 – 4:15 Epiphytic survival of *Pantoea ananatis* on Florida pusley (*Richardia scabra* L.). **B. Dutta**, R. Gitaitis, F. Anderson, and S. Smith; University of Georgia, Tifton, GA.
- 4:15 – 4:30 Draft genome sequence of *Stenocarpella maydis* a resource for molecular genetics and functional genomics. **A. Zaccaron**¹, J. Ridenour¹, J. Smith¹, C. Woloshuk², and B. Bluhm¹; ¹University of Arkansas, Fayetteville, AR; ²Purdue University, West Lafayette, IN.
- 4:30 – 4:45 Evaluation of rice for bacterial panicle blight caused by *Burkholderia glumae* in Arkansas. **T. Mulaw**, Y. Wamishe, S. Belmar, T. Gebremariam, and C. Kelsey; University of Arkansas, Stuttgart, AR.
- 4:45 – 5:00 Management of *tomato chlorotic spot virus* (TCSV): a predominant tospovirus severely infecting tomato in south Florida. **S. Zhang**¹, X. Fan¹, Y. Fu¹, G. Yao¹, D. Seal¹, Q. Wang², and E. McAvoy³; ¹Tropical Research and Education Center, University of Florida, Homestead, FL; ²UF/IFAS Miami-Dade County Extension, Homestead, FL; ³UF/IFAS Hendry County Extension, LaBelle, FL.
- 5:00 Adjourn
Poster Take-down
- 5:30 Buses leave GCREC for Sheraton Tampa East Hotel
- 6:30 – 9:00 Awards Banquet
Sheraton Tampa East Hotel, Cypress Room

Monday, February 22, 2016

Vegetable-Strawberry Production Tour

- 8:00 AM Bus leaves from Sheraton Tampa East Hotel
- 8:30 – 10:00 Tour of Fancy Farms in Plant City, FL; **Carl Grooms**, grower/owner of *Fancy Farms*, and **Nathalia Peres**, Associate Professor of Plant Pathology, University of Florida, Gulf Coast Research and Education Center
- 10:30 – 12:00 PM Tour of fumigation trials at Florida Strawberry Growers Association Research Farm, Dover, FL; **Joe Noling**, Professor of Nematology, University of Florida, Citrus Research and Education Center
- 12:00 – 1:00 Lunch
Welcome Address; **Kenneth Parker**, Executive Director, Florida Strawberry Growers Association
- 1:00 Return to Sheraton Tampa East Hotel

Contributed Papers (Posters)

*Indicates student presenter

- #3086 Empowering county Extension agents through needs-based assessments and hands-on trainings. **K. Leonberger** and N. Ward Gauthier; University of Kentucky, Lexington, KY.
- #3091 Facilitation of innovation through technology. **J. LaForest**; Southern IPM Center, Tifton, GA.
- #3096 Potential for seed transmission of ‘*Candidatus Liberibacter solanacearum*’ in Jalapeno peppers. **F. Workneh**, L. Paetzold, and C. Rush; Texas A&M AgriLife Research, Bushland, TX.
- #3098 Response of root-knot nematode resistant cotton cultivars to Fusarium wilt. **J. Woodward**¹ and R. Kemerait²; ¹Texas A&M AgriLife Extension, Lubbock, TX; ²University of Georgia, Tifton, GA.
- #3107 *Pythium* species associated with root dysfunction of bermudagrass associated with sting nematode. **M. Gu** and W. Crow; University of Florida, Gainesville, FL.

- #3118 Sources of overwintering inoculum of *Colletotrichum spp.* causing bitter rot of apple in a Kentucky orchard. **E. Dixon**, B. Amsden, and N. Ward Gauthier; University of Kentucky, Lexington, KY.
- #3124 Effect of anaerobic soil disinfestation on survival of *S. rolfii* sclerotia and soil populations of *Trichoderma*. **U. Shrestha***, M. Dee, B. Ownley, and D. Butler; University of Tennessee, Knoxville, TN.
- #3125 DNA-informed strawberry breeding: development of a new high-throughput genotyping technology. **Y.-H. Noh***¹, K. Cearley¹, J.-. Cha², V. Whitaker¹, and S. Lee¹; ¹University of Florida, Wimauma, FL; ²Chungbuk National University, Cheongju, South Korea.
- #3127 Population Structure of *Cercospora sojina* collected from different soybean cultivars in Milan and Jackson Tennessee. **S. Shrestha***¹, A. Cochran², K. Lamour¹, A. Mengistu³, and H. Kelly¹; ¹University of Tennessee, Knoxville, TN; ²University of Tennessee, Jackson, TN; ³USDA Crop Genetics Research Unit, Jackson, TN.
- #3131 Characterization of the genetic diversity of *Puccinia emaculata* field isolates collected from switchgrass populations. **M. Dupnik*** and S. Smith; University of Georgia, Athens, GA.
- #3136 Identification of genomic regions controlling resistance to aflatoxin contamination in a peanut recombinant inbred line population (Tifrunner × GT-C20). **X. Ji**¹, X. Guo¹, J. Fountain¹, M. Pandey², S. Nayak², H. Wang¹, C. Holbrook³, R. Varshney², and B. Guo³; ¹University of Georgia, Tifton, GA; ²International Crop Research Institute for the Semi-Arid Tropics, Hyderabad, India; ³USDA-ARS, Tifton, GA.
- #3139 Differential accumulation of reactive oxygen and nitrogen species in maize lines with contrasting drought tolerance and aflatoxin resistance. **L. Yang**¹, J. Fountain¹, Y. Chu¹, X. Ni², D. Lee¹, R. Kemerait¹, and B. Guo²; ¹University of Georgia, Tifton, GA; ²USDA-ARS, Tifton, GA.
- #3141 Distribution of *Candidatus Liberibacter asiaticus* within bark tissue of mature infected citrus trees. **H. Davis***, J. Orrock, and E. Johnson; Citrus Research and Education Center, University of Florida, Lake Alfred, FL.
- #3142 Management of southern root-knot nematodes in soybeans using Telone® II soil fumigant. **R. Haygood**¹, M. Jones², and T. Kirkpatrick³; ¹Dow AgroSciences, Collierville, TN; ²Delta Center, University of Missouri, Portageville, MO; ³University of Arkansas, Hope, AR.

- #3146 Mating type gene analysis is suggestive of cryptic sex in apparently asexual *Cercospora* species associated with *Cercospora* leaf blight and purple seed stain of soybeans. **L. Luiz Borges***¹, F. Domiciana Silva Rosado¹, L. Oliveira¹, and B. Bluhm²; ¹Universidade Federal de Viçosa, Viçosa, Brazil; ²University of Arkansas, Fayetteville, AR.
- #3149 Insights onto the Biology of laurel wilt disease on redbay (*Persea borbonia*). **M. Hughes**¹, X. Martini², L. Stelinski², and J. Smith¹; ¹University of Florida, Gainesville, FL; ²Citrus Research and Education Center, University of Florida, Lake Alfred, FL.
- #3151 Monitoring and increasing awareness for rose rosette disease in Texas. **A. Brake** and K. Ong; Texas A&M AgriLife Extension Service, College Station, TX.



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Don't forget to visit the posters and vote for your favorite by placing a sticker on the poster's sticker collection ribbon. The poster that receives the most votes (stickers) will receive the "People's Choice Award".

Voting ends at 11:30 AM on Sunday, February 21, 2016.

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Facebook, Photos, and Trivia!

We invite you to “like” and follow the **APS Southern Division** and the **APS Southern Division - Graduate Students** pages on Facebook!

In addition to news and updates about the 2016 SD-APS Meeting, the **APS Southern Division** Facebook page will serve as the platform for the Trivia and Photo Contests hosted by the Graduate Students.

So, respond quickly, search for photo ops (see Facebook for directions), and post your photos to Facebook with **#SDAPS2016** for opportunities to win APS prizes!

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