

# AMERICAN PHYTOPATHOLOGICAL SOCIETY SOUTHERN DIVISION NEWSLETTER

# **JANUARY 2013**

## DATES TO REMEMBER

### <u>January 18, 2013</u>

C3 Last day to reserve a room for the reduced\$129/night rate at the official meeting hotel.

### February 7, 2013

Early professional's reception for graduate students and post-docs, hosted by the Department of Plant Pathology and Crop Physiology on the LSU campus. RSVP to Rebecca Melanson (<u>RMelanson@agcenter.lsu.edu</u>) by Jan. 28<sup>th</sup> if you plan to attend. Reservations are to ensure adequate travel and food arrangements are available. Additional details will follow by e-mail.

### February 8-10, 2013

90<sup>th</sup> Annual SDAPS Meeting, Hilton Baton Rouge Capitol Center, Baton Rouge, LA.

# 90<sup>th</sup> SDAPS Meeting Hotel

The official meeting hotel:

#### Hilton Baton Rouge Capitol Center 201 Lafayette Street, Baton Rouge, LA 70801 Phone: 225-344-5866 or 1-800-445-8667

### Or book on-line at:

http://www.hilton.com/en/hi/groups/personalized/B/BTRC PHF-APS-20130207/index.jhtml?WT.mc\_id=POG#hotel

#### Group Room Rates:

Single and Double Bed Rooms - \$129/night (if reserved before **Jan. 18<sup>th</sup>**, otherwise prevailing rates will apply).

Call the number above and tell them that you are with the American Phytopathological Society Southern Division.

Check in is 3:00 pm - Check out is 12:00 pm.

Reservations must be made by **Jan. 18<sup>th</sup>**, 2013 for the reduced rate. Cancellations will be accepted up to 24 hours prior to arrival date. An early check-out fee of \$50 may apply if you do not give the hotel prior notice of an earlier departure.

<u>Complimentary Services</u>: Free internet access in all guest rooms, meeting rooms, and common areas; access to business center, onsite fitness center, pool access, and daily newspaper. No resort or service fees will be charged.

<u>Airport Transportation:</u> The hotel provides limited airport shuttle service.

Parking: Self-parking is available.

For more information about the SDAPS meetings, see: <u>http://www.apsnet.org/members/divisions/south/meetings/</u><u>Pages/2013APSAPSSouthernDivisionMeeting.aspx</u>

See <u>http://www.visitbatonrouge.com/</u> for more information about Baton Rouge and its attractions.

## MEETING REGISTRATION

The registration fee will be \$90 for regular members and post-docs and \$50 for student members. The registration fee covers coffee breaks, the meeting room and A/V equipment, and partial costs for the graduate student luncheon and banquet. There will be an extra fee of \$20 (payable at the meeting) for the banquet. Registration can be paid online in advance (preferable) or at the meeting.

Please register for the meeting online or via fax, mail, or phone as follows:

**Online:** Please go to the Southern Division website at <a href="http://www.apsnet.org/members/divisions/south/meetings/">http://www.apsnet.org/members/divisions/south/meetings/</a> <a href="http://www.apsnet.org/members/divisions/south/meetings/">Pages/2013APSAPSSouthernDivisionMeeting.apx</a>

**By Phone:** Call APS Headquarters at 1.800.481.2698 (toll free in U.S.) or 1.651.454.7250 (Canada, Int'l) to register. Your registration can be processed in less than one minute with a credit card and a receipt will be e-mailed to you!

**By Fax/Mail:** Please visit the Southern Division website: <u>http://www.apsnet.org/members/divisions/south/meetings/</u> <u>Documents/sd2013regform.pdf</u> to print a Meeting Registration Form that can be faxed or mailed to APS Headquarters. If paying by check, please make it payable to: "APS/SD".

#### We do not recommend sending your credit card information via e-mail since it is not secure. Please fax, phone, or mail your credit card information.

At the meeting, you can pay by credit card, check (preferred), or cash (not preferred).

# 90<sup>TH</sup> SDAPS MEETING

### PROGRAM

Registration and all presentations, including the poster session, will be held in the Heidelberg Room on the 10<sup>th</sup> floor of the Hilton Baton Rouge Capitol Center (unless noted otherwise).

### Thursday, February 7

EveningEarly Professional's Reception<br/>A special event for graduate students and<br/>post-docs hosted by the Department of Plant<br/>Pathology and Crop Physiology on the LSU<br/>campus. RSVP to Rebecca Melanson<br/>(RMelanson@agcenter.lsu.edu) by Jan.<br/>28th so adequate travel and food<br/>arrangements can be made. Additional<br/>details will be e-mailed separately.

### Friday, February 8

- 7:00-7:50 Registration
  7:50-8:00 Welcome Ray Schneider, SDAPS President
- **CONTRIBUTED PAPERS (Session 1)** Ray Schneider, SDAPS President, presiding
- 8:00-8:15 Aphid feeding behavior and virus resistance in somatic fusions and crosses of *Solanum bulbocastanum* and *Solanum tuberosum*. J.
   Davis, Louisiana State University Agricultural Center, Baton Rouge, LA.
- 8:15-8:30 Silver nanoparticles as a novel nematicide in turfgrass. **W. A. Cromwell**, J. Yang, J. L. Starr, and Y. Jo, Texas A&M University, College Station, TX.
- 8:30-8:45 Biology and management of spinach anthracnose. **J. Damicone**, T. Pierson, and A. Stoner, Oklahoma State University, Stillwater, OK.
- 8:45-9:00 Managing pre- and post-harvest Phytophthora fruit rot of watermelon in the Southeast. **C. S. Kousik**, J. L. Ikerd, and H. F. Harrison, U.S. Vegetable Laboratory, USDA-ARS, Charleston, SC.
- 9:00-9:15 Efficacy of seed treatments on soybean stand and yield across environments in Arkansas. J. C. Rupe, A. Steger, R. Holland, C. S. Rothrock, and S. A. Winters, University of Arkansas, Fayetteville, AR.
- 9:15-9:30 Fungi and bacteria isolated from tip/end rot diseased sweetpotatoes in Mississippi: Community analysis and pathogen

identification. **C.E. Stokes** (1), R.E. Baird (1), and R.A. Arancibia (2), (1) Department of Biochemistry, Molecular Biology, Entomology and Plant Pathology, Mississippi State University, Mississippi State, MS; (2) MAFES North Mississippi Research and Extension Center, Pontotoc, MS.

9:30-9:45 Epiphytic survival of *Pseudomonas* sp. (causal agent of yellow bud in onions) on *Lolium multiflorum* L. and *Rumex crispus* L. in Georgia, U.S.A. B. Dutta, R. Gitaitis, C. Booth, S. Smith, and D. Langston, University of Georgia, Tifton, GA.

- 9:45-10:00 Demography and disease of Gray's lily Lilium grayi on Roan Mountain, TN/NC. R.
  J. Ingram, F. Levy, J. Donaldson, and B. McCullough, East Tennessee State University, Johnson City, TN.
- 10:00-10:30 Break
- STUDENT PRESENTATIONS (Session 1) Jason Woodward, SDAPS President-elect, presiding
- 10:30-10:45 Understanding soybean vein necrosis disease: Implications of vectors and alternative hosts. **J. Zhou**, and I. Tzanetakis, Dept. of Plant Pathology, University of Arkansas, Fayetteville, AR.
- 10:45-11:00 Analysis of microorganisms in aerosols collected at altitudes between 1.5 and 38 km: Lessons for long distance transport of plant pathogens. N. Bryan (1), M. Alleman (2), S. Burke (3), B. Christner (1), D. Granger (4), G. Guzik (4), and M. Stewart (4), (1) Department of Biological Sciences; (2) Department of Computer Engineering; (3) Department of Mechanical Engineering; and (4) Department of Physics and Astronomy, Louisiana State University, Baton Rouge, LA.
- 11:00-11:15 Comparative sensitivity of conidial germination and mycelial growth of *Didymella bryoniae* to azoxystrobin. M. J. Finger, K. L. Stevenson, and P. Ji, Department of Plant Pathology, University of Georgia, Tifton, GA.
- 11:15-11:30 Optimum temperatures for mycelial growth, sclerotial germination, and colonization of peanut leaves by *Sclerotium rolfsii*. Y. Tsai, T. Brenneman, and T. Grey, University of Georgia, Tifton, GA.
- 11:30-11:45 Identification of ectotrophic root-infecting

fungi in association with ultradwarf bermudagrass *Cynodon dactylon*  $\times$  *C. transvaalensis.* **P. L. Vines**, M. Tomaso-Peterson, B. R. Stewart, T. W. Allen, and F. Meyer, Mississippi State University, Mississippi State, MS.

- 11:45-12:00 Impact of tassel fungicide applications on the *Aspergillus* and *Fusarium* spp. mycoflora of harvested field corn in Mississippi. T. W. Allen (1), P. D. Esker (2), J. P. Gonzalez (2), A. U. Sanchez (2), S. Arias (2), A. Henn (1), D. Ingram (1), N. Buehring (1), M. Shankle (1), and E. Larson (1), (1) Mississippi State University, Starkville, MS; (2) University of Costa Rica, Turrialba, Costa Rica.
- 12:00-1:15 Lunch (on your own)

### STUDENT PRESENTATIONS -

Jason Woodward, SDAPS President-elect, presiding

- 1:15-1:30 Sensitivity of *Cercospora kikuchii* populations to quinone outside inhibitor, demethylation inhibitor, and methyl benzamidazole carbamate fungicides. P. P. Price (2), M. A. Purvis (2), C. L. Robertson (3), G. B. Padgett (1), and R. W. Schneider (3), (1) LSU AgCenter, Alexandria; (2) LSU AgCenter, Winnsboro, LA; (3) Louisiana State University, Baton Rouge, LA
- 1:30-1:45 *Rhizoctonia solani* AG11: Spatial analyses reveal strategies of a successful parasite. T.
  N. Spurlock (2), C. S. Rothrock (2), and W. S. Monfort (1), (1) Clemson University, Blackville, SC, U.S.A.; (2) University of Arkansas, Fayetteville, AR.
- 1:45-2:00 Pathogenicity of fungi isolated from giant miscanthus (*Miscanthus* x giganteus) in Mississippi. **M. D. Gilley**, M. Tomaso-Peterson, T. W. Allen, B. S. Baldwin, Mississippi State University, Starkville, MS.
- 2:00-2:15 Understanding the impact of *Pythium* on floriculture crops in North Carolina. E. C. Lookabaugh, B. B. Shew, D. M. Benson, K. L. Ivors, North Carolina State University, Raleigh, NC.
- 2:15-2:30 Environmental factors affecting oospore germination and infection of plant roots by the sorghum downy mildew fungus, *Peronosclerospora sorghi*. **D. Laughlin** and T. Isakeit, Department of Plant Pathology and Microbiology, Texas A&M University,

College Station, TX.

- 2:30-2:45 Disease progression in response to the necrotrophic fungal pathogen, *Phoma medicaginis* on *Medicago truncatula* accessions differing in levels of triterpene saponins. **S. L. Roberson**, J. B. Ridenour, L. D. Nelson, B. H. Bluhm, and K. L. Korth, University of Arkansas, Fayetteville, AR.
- 2:45-3:15 Break

#### Symposium: Plant Pathology 2.0: Considerations for the Future of our Discipline

- 3:15-3:30 Global food security and the role of plant pathology. Dr. Mike Strain, Commissioner, Louisiana Department of Agriculture and Forestry, Baton Rouge, LA.
- 3:30-3:45 Keeping plant pathology relevant: Our clientele's perspective. Harold Lambert, Crop Consultant, New Roads, LA.
- 3:45-4:05 The vision of our society: Past, present and future. Dr. Michael Boehm, APS President, Professor of Plant Pathology, and Vice Provost for Academic Affairs, The Ohio State University, Columbus, OH.
- 4:05-4:25 Departmental balancing act: Future opportunities or funding challenges. Dr. Leland S. Pierson, Professor and Head, Department of Plant Pathology and Microbiology, Texas A&M University, College Station, TX.
- 4:25-4:45 Industry needs for plant pathologists. Dr. Brad Minton, Syngenta Crop Sciences, Conroe, TX.
- 4:45-5:05 Fulfilling the land grant mission, Dr. John Russin, Director and Vice Chancellor, Louisiana Agricultural Experiment Station, Baton Rouge, LA.
- 5:10-5:30 Question/Answer; Open Discussion
- 5:30 **Dinner** (on your own)

### Saturday, February 9

7:30-8:00	Registration
7:55-8:00	Announcements – Ray Schneider, SDAPS President

- **CONTRIBUTED PAPERS (Session 2)** Tom Allen, SDAPS Vice President, presiding
- 8:00-8:15 Maize WRKY transcription factors and their potential roles in regulating defense gene expression during *Aspergillus flavus* infection. J. C. Fountain (1), Y. Raruang

(1), M. Luo (2), R. L. Brown (3), and Z. Chen (1), (1) Louisiana State University Agricultural Center, Baton Rouge, LA; (2) Louisiana State University Health Sciences Center, New Orleans, LA; (3) USDA-ARS Southern Regional Research Center, New Orleans, LA.

- 8:15-8:30 Pecan truffles: cultivating a new commodity. T. Brenneman (3), M. Smith (2), T. Ingram (3), G. Bonito (1), and R. Vilgalys (1), (1) Duke University, Durham, NC; (2) University of Florida, Gainesville, FL; (3) University of Georgia, Tifton, GA.
- 8:30-8:45 The complex regulatory and signaling network for the virulence of the rice pathogenic bacterium *Burkholderia glumae* revealed by various molecular genetic and genomic studies. **J. H. Ham**, Department of Plant Pathology and Crop Physiology, Louisiana State University Agricultural Center, Baton Rouge, LA.

8:45-9:00 Break

- **STUDENT PRESENTATIONS (Session 2)** David Langston, SDAPS Past-President, presiding
- 9:00-9:15 Evaluating different application methods of fluensulfone for control of *Meloidogyne incognita* in cucumber. **K. A. Morris**, Department of Plant Pathology, University of Georgia, Tifton, GA.
- 9:15-9:30 Plant health risk associated with irrigating nursery crops with Phytophthora-infested water. **A. L. Loyd**, D. M. Benson, and K. L. Ivors, Department of Plant Pathology, North Carolina State University, Raleigh, NC.
- 9:30-9:45 Large patch activity in 'Palisades' zoysiagrass in response to irrigation, nitrogen and Civitas applications. L. D. Nissen (1), Y. Jo (1), and B. Wherley (2), (1) Department of Plant Pathology & Microbiology, and (2) Department of Soil & Crop Sciences, Texas A&M University, College Station, TX.
- 9:45-10:00 Field evaluation of southern corn rust epidemics in Georgia and Florida. S. S. Arcibal (3), L. J. Newsom (1), N. S. Dufault (2), and R. C. Kemerait (4), (1) BASF, Tifton, GA; (2) University of Florida, Gainesville, FL; (3) University of Georgia, Athens, GA; (4) University of Georgia, Tifton, GA
- 10:00-10:15 Effects of minor element nutrition on

Cercospora leaf blight of soybean. **B. M. Ward**, C. L. Robertson, and R. W. Schneider, Louisiana State University Agricultural Center, Baton Rouge, LA.

- 10:15-10:30 Field trials for control of *Phymatotricopsis* omnivora in grapevines in Texas. S.
  Mcbride (2), J. Lewis (2), J. Kamas (1), M. Black (2), D. Appel (2), (1) Texas A&M AgriLife Extension Service, Horticultural Science Department, and (2) Department of Plant Pathology and Microbiology, Texas A&M University, College Station, TX.
- 10:30-10:45 The effects of fungicides on the latent stage of pecan anthracnose. **T. W. Ingram**, T. B. Brenneman, Department of Plant Pathology, University of Georgia, Tifton, GA
- 10:45-11:00 Break
- 11:00-11:15 Effect of soil nitrate levels and Verticillium dahliae populations on cotton production in West Texas. C. R. Albers and J. E. Woodward, Department of Plant and Soil Science, Texas Tech University, Lubbock, TX.
- 11:15-11:30 The effects of salinity on Pythium seed and root rots of soybean. **T. J. Stetina** and C. S. Rothrock, Plant Pathology Department, University of Arkansas, Fayetteville, AR.
- 11:30-11:45 Impact of *Brassica juncea* cover cropping on rice sheath blight disease incidence, severity and rice yield. **M. Handiseni** (2), X. Zhou (1), and Y. Jo (2), (1) AgriLife Research, Texas A&M University System, Beaumont, TX; (2) Dept. of Plant Pathology and Microbiology, Texas A&M University, College Station, TX.
- 11:45-12:00 Characterizing the differences between early and late leaf spot epidemics in response to prescription fungicide programs. **A. M. Fulmer** and R. C. Kemerait, Department of Plant Pathology, University of Georgia, Tifton, GA.
- 12:00-2:00 **Lunch** (on your own)
- 2:00-5:00 Parade/Free Time: Enjoy the Spanish Town Mardi Gras, "A Spanish Town Twinkie Ate My Ding Dong."
- 6:00-7:00 **POSTER SESSION (authors present)** and SDAPS Social (cash bar) (Heidelberg Room)
- 7:00-9:00 Banquet and Southern Division deBary Bowl (Heidelberg Room)

CONTRIBUTED POSTERS (Heidelberg Room)

Aflatoxin accumulation in IITA-ARS maize lines tested in the southern U.S. R. L. Brown (5), A. Menkir (1), M. Krakowsky (3), W. P. Williams (4), and Z. Chen (2), (1) International Institute of Tropical Agriculture, Ibadan, Nigeria; (2) Louisiana State University Agricultural Center, Baton Rouge, LA; (3) USDA-ARS, Raleigh, NC; (4) USDA-ARS-CHPRRU, Mississippi State, MS; (5) USDA-ARS-SRRC, New Orleans, LA.

Effects of fungicide and cultivar selection on seed quality with delayed harvest. **K. Cochran**, J. Rupe, A. Steger, and B. Holland, University of Arkansas, Fayetteville, AR.

Effective use of soil management zones for application of Telone® II in cotton in 2012. **R. Haygood** (2), D. Burns (3), E. Burris (1), T. Kirkpatrick (4), (1) Burris Consulting, St. Joseph, LA; (2) Dow AgroSciences, Indianapolis, IN; (3) LSU Agricultural Center, St. Joseph, LA; (4) University of Arkansas, Fayetteville, AR.

Plant virus detection/discovery: bioinformatic pipelines for analysis of nextgen sequencing data. T. Ho and I. E. Tzanetakis, Department of Plant Pathology, University of Arkansas, Fayetteville, AR.

Incidence of blackberry viruses in the United States. **A. Khadgi** (3), M. Hassan (3), H. Burrack (2), S. Sabanadzovic (1), and I. Tzanetakis (3), (1) Mississippi State University, MS; (2) North Carolina State Univerity, Raleigh, NC; (3) University of Arkansas, Fayetteville, AR.

Endornaviruses in common bean of Mesoamerican origin.
S. Khankhum (2), S. Sabanadzovic (1), and R. A.
Valverde (2), (1) Department of Biochemistry,
Molecular Biology, Entomology and Plant Pathology,
Mississippi State University, MS; (2) Department of
Plant Pathology and Crop Physiology, Louisiana State
University Agricultural Center, Baton Rouge, LA.

Visual assessments and canopy reflectance for monitoring disease progress of leaf spot diseases of peanut. P. A.
Navia Gine (1), A. K. Culbreath (1), T. C. Strickland (2), and C. M. Smith (2), (1) Department of Plant Pathology, University of Georgia, Tifton, GA; (2) USDA-ARS, Tifton, GA

Reaction of selected rice cultivars to infection by Ustilaginoidea virens. **D. O. Tebeest** and A. C. Jecmen, Department of Plant Pathology, University of Arkansas, Fayetteville, AR.

Evaluation of flutriafol for efficacy towards cotton and peanut diseases in Texas. **J.E. Woodward** (1,2), J.H. Ramirez (1), and M.G. Anderson (1). (1) Texas A&M AgriLife Extension, Lubbock, TX; (2) Plant and Soil Science, Texas Tech University, Lubbock, TX.

### Sunday, February 10

7:30-8:00	Registration (Heidelberg Room)
7:00-7:45	Industry-Student Breakfast
	(Governor's Room, Ground Floor)
7:45-8:45	Industry Session (Heidelberg Room)

STUDENT PRESENTATIONS (Session 3) – David Langston, SDAPS Past-President, presiding

- 8:45-9:00 Virulence deficiencies associated with the mutation of *aroA* and *aroB* genes of *Burkholderia glumae* strain 411gr-6. **H. S. Karki** and J. H. Ham, Department of Plant Pathology and Crop Physiology, Louisiana State University Agricultural Center, Baton Rouge, LA.
- 9:00-9:15 Yellow vein of some ornamental plants: viral or genetic. **F. Herrera** (1), N. J. Abou Ghanem-Sabanadzovic (2), and R. Valverde (1), (1) Department of Plant Pathology and Crop Physiology, Louisiana State University Agricultural Center, Baton Rouge, LA; (2) Institute for Genomics, Biocomputing & Biotechnology, Mississippi State University, Mississippi State, MS.
- 9:15-9:30 Detection and characterization of Xanthomonas campestris pv. vitians strains.
  J. Fayette, R. Raid, P. Roberts, J. Jones, Department of Plant Pathology, University of Florida, Gainesville, FL.
- 9:30-9:45 Effect of sexual recombination on population diversity in aflatoxin production by *Aspergillus flavus.* R. A. Olarte (3), B. W. Horn (4), J. W. Dorner (4), J. T. Monacell (1), R. Singh (3), E. A. Stone (2), and I. Carbone (3), (1) Bioinformatics Research Center, North Carolina State University, Raleigh, NC; (2) Department of Genetics, North Carolina State University, Raleigh, NC; (3) Department of Plant Pathology, Center for Integrated Fungal Research, North Carolina State University, Raleigh, NC; (4) National Peanut Research Laboratory, USDA-ARS, Dawson, GA.
- 9:45-10:00 Role of amino acids, vitamins and inorganic salts in the development of *Cercospora janseana*. **K. Kaur** and C. Hollier, Louisiana State University Agricultural Center, Baton Rouge, LA.
- 10:00-10:15 The interactive effects of *Soybean mosaic virus* infection and salt stress on soybean cultivars that vary in chloride uptake. **A. G.**

Laney (1), D. M. Escamilla Sanchez (2), and K. L. Korth (1), (1) Department of Plant Pathology, University of Arkansas, Fayetteville,AR; (2) Universidad Nacional de Colombia, Bogota, Cundinamarca, Columbia.

- 10:15-10:30 VIGS study of proteins identified in soybean and *Phakopsora pachyrhizi* interaction. M. Ganiger (1), Y. Raruang (1), D. R. Walker (2), and Z. Chen (1), (1) Louisiana State University Agcenter, Baton Rouge, LA; (2) USDA-ARS, Urbana, IL.
- 10:30-10:45 Break
- 10:45-11:00 Rose rosette virus is the causal agent of Rose rosette disease. P. L. Di Bello and I.
   E. Tzanetakis, Department of Plant Pathology and Cell and Molecular Biology Program, University of Arkansas, Fayetteville, AR.
- 11:00-11:15 Genetic analyses of *ntpR* encoding a LysR-family transcriptional factor for its negative regulatory function for the virulence of the rice pathogenic bacterium *Burkholderia glumae.* R. A. Melanson, I. K. Barphagha, and J. Ham, Louisiana State University Agricultural Center, Baton Rouge, LA.
- 11:15-11:30 Partial characterization of a novel flexivirus from blackberry. P. Ghimire (1), N. Abou Ghanem-Sabanadzovic (3), I. E. Tzanetakis (2), and S. Sabanadzovic (1), (1) Department of Biochemistry, Molecular Biology, Entomology and Plant Pathology, Mississippi State University, MS; (2) Department of Plant Pathology and Cell and Molecular Biology Program, University of Arkansas, Fayetteville, AR; (3) Institute for Genomics, Biocomputing and Biotechnology, MIssissippi State University, MS.
- 11:30-11:45 A transcriptome analysis to identify the regulon of the TofI/TofR quorum sensing system implies the presence of DSF-mediated signaling system in *Burkholderia glumae*. R. Chen (2), F. Francis (3), J. Kim (1), and J. H. Ham (2), (1) Center for Computation and Technology and (2) Louisiana State University Agricultural Center, Baton Rouge, LA; (3) University of Delaware, Newark, DE.
- 11:45-12:00 Molecular diversity of the peanut rust pathogen and its host. **I. L. Power** (2), B. L. Tillman (3), C. C. Holbrook (4), P. Ozias-

Akins (1), Y. Chu (1), R. S. Arias De Ares (5), and A. K. Culbreath (2), (1) Department of Horticulture, and (2) Department of Plant Pathology, University of Georgia, Coastal Plain Experiment Station, Tifton, GA; (3) North Florida Research and Extension Center, University of Florida, Quincy, FL; (4) USDA-ARS, Crop Genetics and Breeding Unit, Coastal Plain Experiment Station, Tifton, GA; (5) USDA-ARS, National Peanut Research Lab, Dawson, GA.

- 12:00-12:15 The novel regulator, *tepR*, influences toxoflavin production and virulence in the rice pathogenic bacterium *Burkholderia glumae*. **S. Osti**, I. K. Barphagha, and J. H. Ham, Department of Plant Pathology and Crop Physiology, Louisiana State University Agricultural Center, Baton Rouge, LA.
- 12:15-1:30 **Lunch** (on your own)
- 1:30-3:00 **SDAPS Business Meeting & Awards,** Ray Schneider, SDAPS President, presiding

# SOUTHERN DIV. OFFICERS

### President

Raymond Schneider Louisiana State University Agricultural Center Dept. Plant Pathology & Crop Physiology 302 Life Sciences Baton Rouge, LA 70803 Phone: (225) 485-1207 Fax: (225) 578-1415 E-mail: rschneider@agctr.lsu.edu **President Elect** 

> Jason E. Woodward Texas AgriLife Extension Service Plant Pathology & Microbiology 1102 E FM 1294 Lubbock, TX 79403-6653 Phone: (806) 632-0762 Fax: (806) 746-4057 E-mail: jewoodward@ag.tamu.edu

### Vice President

Tom Allen Mississippi State University Entomology & Plant Pathology Delta Research and Extension Center 82 Stoneville Road, P.O. Box 197 Stoneville, MS 38776 Phone: (662) 402-9995 Fax: (662) 686-3272 E-mail: tallen@drec.msstate.edu

### **Past President**

David B. Langston University of Georgia PO Box 748, 4604 Research Way Tifton, GA 31793 Phone: (229) 386-7495 FAX: (229) 386-7415 E-mail: dlangsto@uga.edu

### **Divisional Forum Representative**

Timothy Brenneman University of Georgia Plant Pathology Department CPES – P.O. Box 748 Tifton, GA 31794 Fax: (229) 386-7285 E-mail: arachis@uga.edu Phone: (229) 386-3121

### Secretary-Treasurer

Gary E. Vallad University of Florida Plant Pathology Department Gulf Coast Research and Education Center 14625 CR 672 Wimauma, FL 33598 Phone: (813) 633-4121 Fax: (813) 634-0001 E-mail: gvallad@ufl.edu

### **SDAPS** DUES

As of Jan. 1st, 2013, SDAPS dues increased from \$5 to \$20 for members and associate members (excluding retired plant pathologists who are considered honorary members) and from \$3 to \$5 for student members. Dues may be sent to the SDAPS Secretary/Treasurer or paid with your APS dues. The increase was necessary to offset increasing costs associated with divisional meetings and student participation.