

ENTOMOLOGY 2015 Program Addendum (as of 11/9/2015)

Oral Presentations Withdrawn	Number
Symposium	0137
TMP	0189
TMP	0206
TMP	0207
Symposium	0221
TMP	0289
Student TMP	0383
Student TMP	0408
Student TMP	0427
Student TMP	0433
Student TMP	0530
Student TMP	0538
Student TMP	0571

Oral Presentations Withdrawn	Number
Student TMP	0582
Student TMP	0585
Student TMP	0602
Student TMP	0756
Student TMP	0792
Student 3MP	0842
TMP	1054
Symposium	1115
TMP	1127
Symposium	1299
Symposium	1307
TMP	1388
TMP	1401

Oral Presentations Withdrawn	Number
TMP	1415
TMP	1437
TMP	1685
TMP	1692
TMP	1694
TMP	1770
TMP	1729
TMP	1734
TMP	1747
Symposium	SP1839
Symposium	1869
TMP	1947

Poster Presentations Withdrawn	Final Number
Student Poster	D3119
Student Poster	D3132
Student Poster	D3169

Poster Presentations Withdrawn	Final Number
Student Poster	D3172
Student Poster	D3184
Poster	D3348

Poster Presentations Withdrawn	Final Number
Poster	D3510
Symposium	SD0929

Replacement Papers:

1. Replace **0120** with "The ABC and XYZ of CCD." **May R. Berenbaum** (maybe@illinois.edu), Univ. of Illinois, Urbana, IL
2. Replace **0358** with "Effects of cover crops and soil health practices on insect community dynamics in a corn production system." **Claire Bestul** (Claire.Bestul@sdstate.edu)^{1,2} and Jonathan G. Lundgren², ¹South Dakota State Univ., Brookings, SD, ²USDA - ARS, Brookings, SD
3. Replace **0367** with "Foraging orientation, oviposition preference and development of kudzu bug, *Megacopta cribraria* (Hemiptera: Plataspidae) to six bean crops." **Liu Yang** (lzy0017@auburn.edu) and Xing Ping Hu, Auburn Univ., Auburn, AL
4. Replace **0379** with "Non-target effects of agrochemicals on milkweeds and monarch butterflies." **Paola Olaya-Arenas** (polayaar@purdue.edu) and Ian Kaplan, Purdue Univ., West Lafayette, IN
5. Replace **0460** with "Comparison of anatomical structures and physical barriers to *Diaphorina citri* probing in two species of *Citrus* (Rutaceae)." **Holly Shugart** (hshugart@ufl.edu) and Michael Rogers, Univ. of Florida, Lake Alfred, FL
6. Replace **0785** with "Reconstructing the phylogeny and evolution of neotropical bess beetles (Passalidae: Proculini): Patterns of taxonomic diversification in montane versus lowland forested environments." **Cristian Beza-Beza** (cfbeza@memphis.edu) and Duane D. McKenna, Univ. of Memphis, Memphis, TN
7. Replace **0945** with "Adaptive management for improving pest control under future climate change: What do we need to know?" **Sarina Macfadyen** (sarina.macfadyen@csiro.au), CSIRO, Canberra, Australia
8. Replace **1230** with "Forest insect effects on ecosystem services." **Timothy D. Schowalter** (tschowalter@agcenter.lsu.edu), Louisiana State Univ., Baton Rouge, LA
9. Replace **1544** with "Gastral drumming in the *Vespa germanica*: Testing hypotheses on function." **Benjamin J. Taylor** (bjtaylor1@wisc.edu)¹, Teresa I. Schueller² and Robert L. Jeanne³, ¹LaGuardia Community College, Long Island City, NY, ²Univ. of Wisconsin, Waukesha, WI, ³Univ. of Wisconsin, Madison, WI
10. Replace **1591** with "Building a leading edge entomology business by bootstrapping: Sales and SBIR funding." **Agenor Mafra-Neto** (president@iscatech.com), ISCA Technologies, Inc., Riverside, CA

11. Replace **1912** with “Conserving the monarch butterfly migration in North America: National and tri-national progress, opportunities, and challenges.” **Donita Cotter** (donita_cotter@fws.gov), USFWS, Falls Church, VA
12. Replace **1948** with “Ichneumonidea phylogenomics using anchored target enrichment.” **Patrick Piekarski** (pkpiekarski@gmail.com)¹, Heather M. Hines², Andrew Deans², Alan Lemmon³, Emily Lemmon³ and Barbara Sharanowski¹, ¹Univ. of Manitoba, Winnipeg, MB, Canada, ²Pennsylvania State Univ., University Park, PA, ³Florida State Univ., Tallahassee, FL
13. Replace **D3192** with “Out of the neotropics: A new species of spider ants, *Leptomyrme* (Hymenoptera: Formicidae: Dolichoderinae) sheds light on the origin of the genus.” **Brendon Boudinot** (boudinotb@gmail.com)¹, Rodolfo Probst², Rodrigo Feitosa³, Carlos R. F. Brandão⁴ and Philip S. Ward¹, ¹Univ. of California, Davis, CA, ²Universidade de Sao Paulo, Sao Paulo, Brazil, ³Universidade Federal do Paraná, Curitiba - PR, Brazil, ⁴Museu de Zoologia da Universidade de São Paulo, São Paulo, São Paulo, Brazil
14. Replace **D3494** with “Will the long ovipositor of *Spathius galinae* save big ash?” **Theresa Murphy** (tcmurphy@umass.edu)¹, Joseph Elkinton¹, Roy Van Driesche¹ and Juli Gould², ¹Univ. of Massachusetts, Amherst, MA, ²USDA - APHIS - PPQ - CPHST, Buzzards Bay, MA

Session Additions:

1. Member Symposium: Preparing for the Future – What Every Student Should Know about Getting a Job or Finding a Career: **1956** “A magnificent career in research without lifting a test tube or seeing a soybean field.” **Sally Rockey**, Foundation for Food and Agriculture Research, Washington, DC
2. P-IE Section Poster Session B: **D3572** “NOCTOVI: A general attractant for Noctuid moths.” Rafael Borges¹, **Sérgio Chidi** (sergio.chidi@arysta.com)², Márcio Fernandes Peixoto³, Rodrigo Oliveira da Silva⁴, William Urrutia⁴, Josh Ponce⁴, Carmem Bernardi⁴, Jonathan Rico⁴, Kavita Sharma⁴, Leandro Ernesto Jost Mafra⁵ and Agenor Mafra-Neto⁴, ¹ISCA Tecnologias Ltda, Ijuí, Brazil, ²Arysta LifeScience, São Paulo, Brazil, ³Instituto Federal Goiano, Setor Sul, CEP, Brazil, ⁴ISCA Technologies, Inc., Riverside, CA, ⁵ISCA Tecnologias Ltda, Vacaria, Brazil
3. P-IE Section Poster Session B: **D3573** “Anamed, an effective long-lasting protein attract and kill system for Tephritid fruit flies.” **Rodrigo Oliveira da Silva** (rodrigo.silva@iscatech.com)¹, William Urrutia¹, Carmem Bernardi¹, Marcos Botton², Rafael Borges³, Ruben Machota Jr.⁴, Jonathan Rico¹, Kavita Sharma¹, Leandro Ernesto Jost Mafra⁵ and Agenor Mafra-Neto¹, ¹ISCA Technologies, Inc., Riverside, CA, ²Embrapa Grape and Wine, Bento Gonçalves, Brazil, ³ISCA Tecnologias Ltda, Ijuí, Brazil, ⁴Universidade Federal de Pelotas, Pelotas, Brazil, ⁵ISCA Tecnologias Ltda, Vacaria, Brazil
4. SysEB Section Poster Session B: **D3574** “The effects of nutritional regulation on development, body size and aggression in the small carpenter bee *Ceratina calcarata*.” **Sarah P. Lawson** (sarah.lawson@unh.edu), Krista Ciaccio and Sandra Rehan, University of New Hampshire, Durham, NH
5. P-IE Section Poster Session B: **D3575** “Evaluation of Michigan native plants and 'bee keeper picks' for pollinators in Michigan.” **Logan Rowe** (roweloga@msu.edu), Rufus Isaacs, Dan Gibson, Julia Perrone and Douglas A. Landis, Michigan State Univ., East Lansing, MI
6. P-IE Section Poster Session B: **D3576** “Host selection by the eastern larch beetle (*Dendroctonus simplex* LeConte) in relation to host quality during a large-scale outbreak in the Great Lakes region of North America.” Fraser McKee and **Brian Aukema** (BrianAukema@umn.edu), University of Minnesota, Saint Paul, MN
7. P-IE Section Poster Session B: **D3777** “Relative toxicity of spirotetramat on *Riptortus pedestris* (Hemiptera: Alydidae) and its egg parasitoids.” Naresh Dangi and **Un Taek Lim** (utlim@andong.ac.kr), Andong National University, Andong, South Korea

Author Additions/Changes:

Poster Number	Author Additions
D3197	Rudolf Meier, Kathy Su

Poster Number	Presenter Replacements
D3376	Robert N. Wiedenmann
D3432	Tahir Rashid
D3446	Philip A. Stansly
D3482	Joseph Munyaneza

Author Additions/Changes:

Paper Number	Author Additions
0255	Larry D. Godfrey
0685	Jerry Husak
0799	Diana Catalina Fernandez
0944	John Abatzoglou
SD0964	Jeremy K. Greene, Francis P.F. Reay-Jones
1189	Joanna Bloese, Jenny S. Carlson
1257	Alan Willse
1270	Elizabeth Hatty
1412	George E. Heimpel
1789	Benjamin E. R. Rubin
1916	Lisa Bertelson, Scott Black

Paper Number	Presenter Replacements
0938	Martijn Bezemer
0947	Adam Dale
1061	Joseph Elkington
1115	Geert Plaetinck
1132	Philip A. Stansly
1146	Eric. G. Chapman
1177	Lincoln Smith
1186	Peter McEvoy
1190	Olufemi Ajayi
1330	Fred Rice
1417	Jason Vincent

Moderator/Panelist Changes:

Session	Change/Additional Moderator
Lunch and Learn: Exploring Careers in Extension – Advice for Students and Early Professionals	Douglas Walsh

Schedule Updates:

<p><u>Member Symposium: Using Animation and Music as Tools for Communicating Science</u> Sunday, November 15, 2015, 1:15 PM – 3:15 PM, 205 A, Convention Center 1:15 0266 Animation makes big impacts in outreach and research: A panel discussion on how to animate your works. Jorge Cham (jorge@phdcomics.com), PhD Comics, Los Angeles, CA 2:55 0261 Entomology in motion: Making the connection with visual artists. Cable Hardin (cable.hardin@sdstate.edu), South Dakota State University, Brookings, SD</p>
<p>Workshop: Meta-Analysis for the Synthesis of Evidence in Agriculture. Sunday, November 15, 2015: 9:00 AM – 4:30 PM, Convention Center, M100-IJ</p>
<p>Cancellation: ACE Turf and Ornamental Exploratory Committee Meeting</p>
<p>Cancellation: Arkansas, LSU, Mississippi State, and UGA Combined Mixer</p>

New Exhibitors:

<p>LIVIN Farms Ltd. London, United Kingdom www.livinfarms.com</p>	Booth 537
<p>The Gorham Lamp: Adjustable Circular Oblique Illumination for Microscopy and Benchtop Applications Gorham, ME https://usm.maine.edu/environmental-science/joseph-staples</p> <p>The Gorham Lamp is a new stereomicroscope light that employs a clamshell configuration to achieve circular oblique illumination above or below a specimen. This single device will provide brightfield, darkfield, or unique configurations of oblique illumination for brilliant results. Visit us or take our survey online. Interested licensees are welcome.</p>	Booth 202