



# Phaëton

The Official Newsletter of the  
Maryland Entomological Society

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## MES Fall 2015 Events

### 20 September 2015: MES All-You-Can-Eat Crab Feast/Meet-&-Greet

Location: J. KING'S Restaurant, Gambrills, Maryland

(See the August *Phaëton* for full details.)

Contact **Gene Scarpulla** at [ejscarp@comcast.net](mailto:ejscarp@comcast.net) to reserve your spot.

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### 16 October 2015: Lecture/Meeting

Speaker: **David B. Rivers, Ph.D.** (Professor, Department of Biology, and Director of the Forensic Studies program, Loyola University Maryland, Baltimore, Maryland)

Title: "Silent Witnesses: Insects as Tools in Legal Investigations"

Location: University of Maryland Baltimore County (UMBC), Biological Sciences Building, Room 004, Baltimore, Maryland

(Full details will appear in the October *Phaëton*.)

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### 20 November 2015: Lecture/Meeting

Speaker: **James Brighton** (Co-Founder, Maryland Biodiversity Project)

Title: "The Maryland Biodiversity Project: Insects"

Location: University of Maryland Baltimore County (UMBC), Biological Sciences Building, Room 004, Baltimore, Maryland

(Full details will appear in the November *Phaëton*.)

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### Meet for Dinner before the Lectures

If you are interested in meeting for dinner before the lectures, you are invited to join the guest speaker and your fellow MES members at **Kibby's Restaurant and Lounge**, "Home of Baltimore's Best Shrimp Salad Sandwich." Kibby's is located inside the Baltimore Beltway at 3450 Wilkens Avenue, Baltimore, MD 21229, just 15 minutes from UMBC. Meet at the restaurant **promptly at 6:00 p.m.**

For more information concerning upcoming lecture/meetings, please contact one of the following people:

Annapolis Area:	<b>Harold Harlan</b>	(410) 923-0173 (Home)	<a href="mailto:haroldharlan@comcast.net">haroldharlan@comcast.net</a>
Baltimore Area:	<b>Fred Paras</b>	(410) 374-0425 (Home)	<a href="mailto:bugandrockman@msn.com">bugandrockman@msn.com</a>
	<b>Phil Kean</b>	(410) 944-4630 (Home)	- - -
	<b>Frank Hanson</b>	(410) 997-0890 (Home)	<a href="mailto:hanson@umbc.edu">hanson@umbc.edu</a>
Bowie Area:	<b>Gene Scarpulla</b>	(301) 464-3170 (Home)	<a href="mailto:ejscarp@comcast.net">ejscarp@comcast.net</a>
Southern MD:	<b>Bob Platt</b>	(410) 586-8750 (Home)	<a href="mailto:platt@umbc.edu">platt@umbc.edu</a>

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**WELCOME TO NEW MEMBERS**

MES welcomes the following new members to the Society:

<b>Robert L. Davidson</b>	<b>Pittsburgh, PA</b>
<b>John L. Neff</b>	<b>Austin, TX</b>

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**ENTOMOLOGICAL SOCIETY OF AMERICA  
2015-2016 ELECTION RESULTS**

Eastern Branch Representative to the Certification Board  
MES member Dr. **Robin G. Todd** (Senior Regulatory Consultant, Technology Sciences Group, Inc., Washington, DC)

Eastern Branch Representative to the ESA Governing Board  
MES member Dr. **Paula M. Shrewsbury** (Associate Professor, Extension Specialist, Department of Entomology, University of Maryland, College Park, MD)

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**ENTOMOLOGICAL SOCIETY OF AMERICA  
2015 ELECTION OF FELLOWS**

MES member Dr. **Michael J. Raupp** (Professor, Extension Specialist, Department of Entomology, University of Maryland, College Park, MD) has been elected as a Fellow of the Entomological Society of America. Election as a Fellow acknowledges outstanding contributions to entomology in one or more of the following: research, teaching, extension, or administration.

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**XXV INTERNATIONAL CONGRESS of ENTOMOLOGY  
ICE 2016**

Maryland Entomological Society Members,

I'd like to encourage you to take advantage of the very exciting opportunity to attend and present your research at the XXV International Congress of Entomology, ICE 2016 - a once-in-a-lifetime event where what promises to be the largest delegation of entomologists ever gathered will meet to discuss the most groundbreaking, thought-provoking, and impactful entomological research going on across the globe. The meeting will take place in Orlando, Florida, Sunday- Friday, 25-30 September 2016.

Attending this weeklong event will expose you to more entomological knowledge and excitement than you can imagine, and presenting a paper or poster while there will provide you with an experience you'll never forget. The Entomological Society of America is hosting this prestigious event, and submissions are now open.

The 286 diverse symposia topics (yes, 286!) and 10 Plenary Lectures have been announced, so make plans to add your name to the program today!

Details can be found at: <http://ice2016orlando.org/>. For questions you may e-mail [info@ice2016.org](mailto:info@ice2016.org).

Sincerely,

Dr. Walter S. Leal and Dr. Alvin M. Simmons, ICE 2016 Co-Chairs

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**ENTOMOLOGICAL SOCIETY OF WASHINGTON  
STUDENT AWARD**

The Entomological Society of Washington (ESW) is pleased to announce the Society's Student Award competition. The recipient will receive life membership in the ESW (currently valued at \$600) and a \$400 cash award. The recipient will also receive up to \$800 to travel to Washington, DC to present at an Entomological Society of Washington meeting or up to \$500 for travel to present at a meeting of his/her choice. The recipient will be reimbursed the cost of publishing his/her article in the Proceedings. Please see the attached announcement for complete details.

Questions concerning the award should be directed to Robert Kula, Program Chair for the ESW ([Robert.Kula@ars.usda.gov](mailto:Robert.Kula@ars.usda.gov)).

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**UNCOMMON INSECT SIGHTING**

**Milbert's Tortoiseshell, *Aglais milberti* (Godart)**  
**(Lepidoptera: Nymphalidae)**

20 July 2015

Gaines Township, Tioga County, Pennsylvania

MES member **Ed Cohen**

Ed hadn't seen one there in 30 years.

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**NORFOLK CBP INTERCEPTS DESTRUCTIVE PEST  
NEVER SEEN BEFORE IN U.S.**

A 1 September 2015 U.S. Customs and Border Protection (CBP) news release reports that a United States Department of Agriculture (USDA) - Animal and Plant Health Inspection Service (APHIS) - Plant Protection and Quarantine (PPQ) identifier confirmed that CBP agriculture specialists at the Norfolk International Terminals discovered a first-in-nation bark beetle, *Pityophthorus glabratus* Eichhoff (Coleoptera: Curculionidae: Scolytinae), during an inspection of untreated wooden pallets from Poland.



**A bark beetle, *Pityophthorus glabratus* Eichhoff (Coleoptera: Curculionidae: Scolytinae).** (Image courtesy of CBP)

The full news release can be accessed at:

<http://www.cbp.gov/newsroom/local-media-release/2015-09-01-000000/norfolk-cbp-intercepts-destructive-pest-never-seen-us>.

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### CBP INTERCEPTS FIRST-IN-NATION PEST ON PINEAPPLES AT MIAMI SEAPORT

A 4 September 2015 U.S. Customs and Border Protection (CBP) news release reports that a United States Department of Agriculture (USDA) - Animal and Plant Health Inspection Service (APHIS) - Plant Protection and Quarantine (PPQ) identifier confirmed that CBP agriculture specialists at the Miami Seaport discovered a first-in-nation flat bug, *Hesus flaviventris* Burmeister (Hemiptera: Heteroptera: Aradidae) during an inspection of a container of pineapples from Costa Rica.



A flat bug, *Hesus flaviventris* Burmeister (Hemiptera: Heteroptera: Aradidae). (Image courtesy of CBP)

The full news release can be accessed at:

<http://www.cbp.gov/newsroom/local-media-release/2015-09-04-000000/cbp-intercepts-first-nation-pest-pineapples-miami>.

### UNIVERSITY OF MARYLAND DEPARTMENT OF ENTOMOLOGY COLLOQUIA

**Fri, 11 September 2015, 12:00 p.m.**

“TBA”

Speaker: TBA

**Fri, 18 September 2015, 12:00 p.m.**

“Mosquito Disease Modeling”

John Marshall (UC Berkeley)

**Fri, 25 September 2015, 12:00 p.m.**

“Field-Evolved Resistance”

P. Dilip Venugopal, Ph.D. (Postdoctoral Research Associate, Raupp Lab, Department of Entomology, University of Maryland)

**Fri, 2 October 2015, 12:00 p.m.**

“Mealybug Reproduction”

Rebecca Waterworth, Ph.D. (Postdoctoral Research Associate, Shrewsbury Lab, Department of Entomology, University of Maryland)

**Fri, 9 October 2015, 12:00 p.m.**

“Departmental Awards and Introductions”

Entomology colloquia take place in 1130 Plant Sciences Building, College Park, MD. For additional information, go to: <http://entomology.umd.edu/calendar.html>.

### SOUTH RIVER FEDERATION CHURCH CREEK WATERSHED BIOBLITZ

**Fri-Sat, 11-12 September 2015**

The South River Federation (SRF) is hosting their first BioBlitz Festival in the Church Creek Watershed in Annapolis, Maryland, on 11-12 September 2015.

Church Creek is one of the most impaired waterways on the South River with 1,300 acres of land draining into the creek. Over 50% of the drainage basin consists of manmade hard surfaces (i.e., parking lots and roof tops). The SRF believes that Church Creek can be restored to a healthy life-sustaining ecosystem. By the end of 2015, SRF will have completed over 18 restoration projects and invested over \$5 million into the health of this watershed. Tracking biodiversity levels before and after projects is one way to determine the effectiveness of the restoration efforts.

The South River BioBlitz will occur over a 24-hour period where scientists of various disciplines will offer their expertise to gain a snapshot of the flora, fauna, and other taxa within the parkland. In addition to obtaining a biodiversity baseline, this BioBlitz will serve as an educational tool for volunteers, a promoter of scientific awareness, a networking opportunity for experts and staff, as well as a chance to have fun in the field.

Nancy Merrill  
Volunteer Program Coordinator  
South River Federation  
work: (410) 224-3802  
cell: (703) 864-9670  
[nancy@southriverfederation.net](mailto:nancy@southriverfederation.net)  
<http://www.southriverfederation.net/>

### ENTOMOLOGICAL SOCIETY OF WASHINGTON PUBLIC MEETING

**Thu, 1 October 2015; 7:00 p.m.**

Topic: TBA

Speaker: TBA

National Museum of Natural History, Smithsonian Institution, Washington, DC

<http://entsocwash.org/>.



**Central Maryland Beekeepers Association**

Supporting and promoting beekeepers and the viability of honeybees in central Maryland

### MEMBERS MEETINGS

**Tue, 6 October 2015; 7:00 p.m.**

“Mayan Beekeeping”

Susan Langley, Ph.D. (State Underwater Archeologist, Maryland Historic Trust)

**Tue, 17 November; 7:00 p.m.**

“Buckfast Abbey Beekeeping”

Clare Densley (Head Beekeeper, Buckfast Abbey, Buckfastleigh, Devon, United Kingdom)

Members meetings are held at the Oregon Ridge Nature Center, 13555 Beaver Dam Road, Cockeysville, Maryland. Additional information can be found at: <http://www.centralmarylandbees.org/meetings-3/membership-meeting-schedule/>.

### PROTECTING POLLINATORS IN ORNAMENTAL LANDSCAPES CONFERENCE

**Mon-Wed, 12-14 October 2015**

Kanuga Conference Center, Hendersonville, North Carolina  
Hosted by Michigan State University and North Carolina State University, this conference is intended for extension educators, academic and industry researchers, growers, and representatives of related industries interested in or involved with ornamental plant production or maintenance. Sessions will include research presentations and discussions on topics such as: function of urban/ornamental pollinators, threats to pollinators, impacts of neonicotinoids and other pesticides, pollinator-safe products and strategies, and educating the public about pollinators. Full details can be found at: <http://www.ornamentalpollinators.org/>.

### AMERICAN ENTOMOLOGICAL SOCIETY PUBLIC MEETING

**Wed, 28 October; 4:00 p.m.**

**Topic: TBA**

Speaker: TBA

The University of Delaware, Allen Lab Conference Room 101, Newark, Delaware (The Allen Lab Building is east of Townsend Hall. See: <http://maps.rdms.udel.edu/map/index.php>)

**Wed, 2 December; 7:00 p.m.**

**Topic: TBA**

Speaker: TBA

The Academy of Natural Sciences of Drexel University, Ewell Sale Stewart Library, Second Floor, 1900 Benjamin Franklin Parkway, Philadelphia, Pennsylvania

For additional information, go to:

<http://darwin.ansp.org/hosted/aes/mtgSched.htm>.

### NATURAL HISTORY SOCIETY OF MARYLAND HOSTS NATURE BOOK SALE

**Sat, 31 October 2015; 10:00 a.m. – 1:00 p.m.**

The sale will be held at the NHSM headquarters (6908 Belair Road, Baltimore, Maryland 21206).

There will be hundreds of science and nature-themed books, magazines, journals and pamphlets from the 1800s to the present for sale. We are currently streamlining our library collection to better utilize space at our headquarters. Reading levels vary from general interest to highly technical. Most items will be priced to sell (\$2); rare and antique books will be priced individually. All proceeds will go directly towards establishing a state natural history museum in Maryland.

A discounted 'Pay by the Box' sale will take place Saturday, 31 October from 2 – 3 p.m. NHSM members are invited to the preview sale on Friday, 30 October from 5 – 8 p.m.; individual

memberships can be bought at the door for \$25.

For more information, go to: <http://marylandnature.org/book-sale/>, or send an e-mail to: [nhsm@marylandnature.org](mailto:nhsm@marylandnature.org).

### 87<sup>TH</sup> ANNUAL MEETING OF THE EASTERN BRANCH OF THE ENTOMOLOGICAL SOCIETY OF AMERICA held in conjunction with the NORTHEASTERN PLANT, PEST, & SOILS CONFERENCE

**Sun-Thu, 3-7 January 2016**

Society Hill Sheraton, One Dock Street. Philadelphia, Pennsylvania 19106

The Eastern Branch of the Entomological Society of America is joining forces with the Northeastern Weed Science Society, the Northeastern Division of the American Phytopathological Society, the Northeast Branch of the American Society of Agronomy, Crop Science Society of America, and the Soil Science Society of America, and the American Society of Horticultural Science-Northeast Region to hold the first-ever Northeastern Plant, Pest and Soils Conference (NEPPSC).

Details can be found at: <http://www.entsoc.org/eastern/2016-eastern-branch-annual-meeting>.

### 2015/2016 PROPOSED MES EVENT SCHEDULE

Regular MES lecture/meetings are held at the University of Maryland Baltimore County (UMBC) on the 3<sup>rd</sup> Friday of each of 6 months coinciding with UMBC's academic year. Proposed events for the upcoming MES membership year are:

Date	Speaker	Topic
Sep 20	Crab Feast/Meet-&-Greet at J. KING'S Restaurant	
Oct 16	David Rivers	Forensic Entomology
Nov 20	James Brighton	Maryland Biodiversity Project
Feb 19	TBD	Lecture
Mar 18	TBD	Lecture
Apr 15	TBD	Lecture
May 20	Members' & Students' Presentations & Elections	
TBD	Survey/Field Trip	

### OCT 2015 – SEP 2016 MES MEMBERSHIP YEAR OFFICERS

President	Frederick Paras
Vice President	Philip J. Kean
Secretary	Richard H. Smith
Treasurer	Edgar A. Cohen, Jr.
Historian	(vacant)
Faculty Sponsors	Frank E. Hanson & Austin P. Platt
E-newsletter Editor	(vacant)
Journal Editor	Eugene J. Scarpulla

### SUBMITTAL DEADLINES

**OCT 2015 issue of the *Phaëton*:**

Please send member news items by 2 October 2015.

**SEP 2016 issue of *The Maryland Entomologist*:**

Please send first drafts of articles and notes by 1 April 2016.

Send drafts for both publications to [ejscarp@comcast.net](mailto:ejscarp@comcast.net).