



Phaëton

The Official Newsletter of the
Maryland Entomological Society

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MES All-You-Can-Eat Crab Feast/Meet-&-Greet J. KING'S Restaurant, Gambrills, Maryland

A Maryland Entomological Society All-You-Can-Eat Crab Feast/Meet-&-Greet will be held on **Sunday, 8 September 2013**, at J. KING'S Restaurant, 329 Gambrills Road, Gambrills, Maryland. The event is scheduled to begin at 3:00 p.m.

Location: **J. KING'S Restaurant, 329 Gambrills Road, Gambrills (Anne Arundel County), Maryland**
Coordinator: **Gene Scarpulla, Maryland Entomological Society Publications Editor**

Come join fellow MES members for an All-You-Can-Eat Crab Feast/Meet-&-Greet. There are approximately 115 members in the Society. This is an opportunity to come out of the lab or field and get to know your fellow members. Please feel free to invite your spouse to this event. J. KING'S is centrally located between Baltimore, Washington, Annapolis, and Columbia. And if you are sports oriented, J. KING'S has an abundance of televisions on their walls. Note: Neither the Baltimore Ravens nor the Washington Redskins play on 8 September. (Their games are Baltimore Ravens @ Denver Broncos on Thursday, 5 September and Philadelphia Eagles @ Washington Redskins on Monday, 9 September).

Date and Time: Sunday, 8 September 2012; 3:00 p.m. until whenever (*J. KING'S ends all-you-can-eat crabs at 9:00 p.m.*)

Menu: The All-You-Can-Eat Crab Feast menu includes steamed hardshell Blue Crabs, *Callinectes sapidus* Rathbun (Decapoda: Portunidae); corn-on-the-cob, *Zea mays* Linneaus (Poales: Poaceae); and Maryland crab soup, *Soupa callinectes marylandica*.

J. KING'S purchases their hardshell crabs from close to 15 different purveyors. They are one of the largest purchasers of hardshell crabs in the region. They do everything within their power to ensure that each and every crab that they serve is fresh, heavy, and cooked to perfection.

Cost: The All-You-Can-Eat Crab Feast menu is \$28 per person. If you are not interested in eating steamed crabs, you can order off of the regular menu at regular prices. If you plan to attend, please contact Gene at ejscarp@comcast.net by Friday, 30 August 2013 to make a reservation. (Gene needs to give the restaurant a head count on 30 August for crab ordering purposes and for space allocation.) Also, please indicate if you will not be eating steamed crabs and will be ordering off the regular menu instead.

Parking: There is ample free parking behind the restaurant.

Directions from Annapolis

- Take I-97 north to Exit 7 to MD-3 south Bowie.
- Turn right at 1st traffic light (MD-175 West).
- Go 1 mile, turn right onto Gambrills Road.
- They are 1/2 mile on the right.

Directions from Baltimore

- Take I-97 south to Exit 7 to MD-3 south.
- Turn right at 1st light (MD-175 west).
- Go 1 mile, turn right onto Gambrills Road.
- They are 1/2 mile on the right.

Directions from Columbia and MD-295

- Take MD-32 east to Burns Crossing Road exit.
- Turn left onto Burns Crossing Road.

- Turn left onto MD-175 east.
- Take a left onto Gambrills Road.
- They are 1/2 mile on the right.

Directions from Washington, DC

- Take I-95 north to MD-32 towards Fort Meade.
- Turn right onto MD-175 toward Odenton.
- Take a left (4 miles) onto Gambrills Road.
- They are 1/2 mile on the right.

Directions from US-50

- Take MD-3 North.
- Go 8 miles to MD-175 West (traffic light) and turn left.
- Go 1 mile, turn right onto Gambrills Road.
- They are 1/2 mile on the right.

SAM DROEGE FEATURED ON MIDDAY WITH DAN RODRICKS

Tune into “*Midday with Dan Rodricks*” on WYPR (88.1 FM) on Friday, 9 August 2013 during the noon hour to hear MES member **Sam Droege**, the science coordinator of the Cricket Crawl, discuss the event. The *Midday* show can be accessed at: <http://www.wypr.org/stationprogram/midday>. If you miss the actual broadcast, the interview can be accessed by clicking on the “Archive” link.

CRICKET CRAWL 2013 FRIDAY, 23 AUGUST 2013

Dear Nature Enthusiast,

The insects are singing! Have you heard them?

Last year 150 groups took part in the Cricket Crawl—an evening sound census of the insects singing in our region. Each group had 1-5 participants, and we recorded over 1900 species observations! It was a wonderful evening of song and citizen science.

This year’s Cricket Crawl is in the works. Here are the details: <http://www.discoverlife.org/cricket/DC/> and our facebook page: <https://www.facebook.com/CricketCrawlDCBaltimore>.

Note the date on your calendar: Friday, 23 August 2013 (rain date the following night), from 8:15 pm – midnight, call your friends, plan a cricket party, and start listening.

This is an activity that you can do with friends and family in your own backyard, neighborhood, or local park. You listen for a minute or many minutes, and then send in your observations, which will be mapped online in real time. The data will help scientists understand these insects.

You can practice listening to the songs of the 8 target species on our main page: <http://www.discoverlife.org/cricket/DC/>.

The eight species to be surveyed during Cricket Crawl 2012 are: **Crickets (3)**

Northern Fall Field Cricket – *Gryllus pennsylvanicus* Burmeister

Jumping Bush Cricket – *Orocharis saltator* Uhler

Japanese Burrowing Cricket – *Velarifictorus micado* (Saussure)

Katydid (5)

Greater Anglewing – *Microcentrum rhombifolium* (Saussure)

Lesser Anglewing – *Microcentrum retinerve* (Burmeister)

Oblong-winged Katydid – *Amblycorypha oblongifolia* (De Geer)

Fork-tailed Katydid – *Scuddereria furcata* Brunner

Common True Katydid – *Pterophylla camellifolia* (Fabricius)

You can learn the songs in the field from an entomologist on:

- 9 August, 7:30 p.m., St. Paul’s Church Community Center, Lutherville, MD, with MES member **Sam Droege**:

<http://www.meetup.com/marylandnature/events/129810382/>

- 16 August, 7:30 p.m., Carrie Murray Nature Center, Baltimore, with MES member **Fred Paras & Lloyd Tydings**: <http://www.meetup.com/marylandnature/events/131336552/>

Here’s to the sweet summer songs of insects!

Please forward this information to friends and family who would enjoy an evening outside, listening to the night songs and

helping with research. I’ve attached a flyer for you to forward or print and post. Thanks for spreading the word.

Let me know if you plan to participate.

All the best—

MES member **Linda Davis**

Program Volunteer, Natural History Society of Maryland

<http://www.marylandnature.org/>

<http://www.meetup.com/marylandnature/>

“KUDZU BUG, *MEGACOPTA CRIBRARIA*, FOUND IN MARYLAND”

A 16 July 2013 article in *UMD Right Now* reports that a new insect pest has been discovered in Maryland. The article entitled “Tracking the Kudzu Bug in Maryland” tells of the finding and surveying of the Kudzu Bug, *Megacopta cribraria* (Fabricius) (Hemiptera: Plataspidae).



Kudzu Bug, *Megacopta cribraria* (Fabricius) (Hemiptera: Plataspidae), adult. (Photograph courtesy of MES member **Mike Raupp**, Department of Entomology, University of Maryland College Park)

The Kudzu Bug (or Bean Plataspid) was first spotted in the United States in Georgia in 2009 and has been spreading up the East Coast, devouring soybeans along the way. The insect was first discovered in Maryland this summer by Alan Leslie, an entomology Ph.D. candidate at the University of Maryland College Park. At present, the Kudzu Bug has been detected in Anne Arundel, Calvert, Charles, Prince George’s, and St. Mary’s Counties. The full article can be accessed at: <http://www.umdrightnow.umd.edu/news/tracking-kudzu-bug-maryland>.

The Kudzu Bug is also featured as Mike Raupp’s 29 July 2013 “Bug of the Week” which can be accessed at: <http://bugoftheweek.com/blog/2013/7/29/move-over-stink-bugs-here-comes-the-kudzu-bug-imegacopta-cribrariai>.

BALTIMORE CBP INTERCEPTS FIRST IN PORT MEALYBUG

A 29 July 2013 U.S. Customs and Border Protection (CBP) news release reports that a U.S. Department of Agriculture entomologist confirmed that CBP agriculture specialists at the Baltimore Washington International Thurgood Marshall Airport discovered a first in port mealybug when they intercepted *Maconellicoccus multipori* (Takahashi) (Hemiptera: Pseudococcidae). The agriculture specialists discovered the pest

on 30 December 2012 while inspecting cherimoya (*Annona cherimola* Mill. [Annonaceae]) fruit found inside of a traveler's luggage. The insects were discovered on the fruit being carried by a passenger originating from India and arriving from the United Kingdom.



***Maconellicoccus multipori* (Takahashi) (Hemiptera: Pseudococcidae).** (Image courtesy of MES Member **Jim Young**, USDA-APHIS-PPQ Baltimore.)

The full news release can be accessed at:

http://www.cbp.gov/xp/cgov/newsroom/news_releases/local/07292013_2.xml.

2013/2014 PROPOSED MES EVENT SCHEDULE

Regular MES lecture/meetings are held the 3rd Friday of each of the 6 months coinciding with UMBC's academic year.

Proposed events for the upcoming MES membership year are:

Date	Event	Topic/Location
Sep 8	Crab Feast/Meet&Greet	J. KING'S Restaurant (Anne Arundel Co.)
Oct 18	Lecture	TBA/UMBC
Nov 15	Lecture	TBA/UMBC
Feb 21	Lecture	TBA/UMBC
Mar 21	Lecture	TBA/UMBC
Apr 18	Lecture	TBA/UMBC
May 16	Members' Presentations & Elections	TBA/UMBC
TBA	Survey/Field Trip	TBA

NEARBY ENTOMOLOGICAL EVENTS

14-17 August 2013

The Center for Pollinator Research, Penn State, University Park, Pennsylvania

2nd International Conference on Pollinator Biology, Health and Policy

The Nittany Lion Inn, 200 Park Avenue, State College, Pennsylvania

<http://www.cvent.com/events/international-conference-on-pollinator-biology-health-and-policy/event-summary-7cf0d2799c954107b8c6bf3641778902.aspx>.

31 August 2013; 9:30 a.m.

Howard County Bird Club Field Trip

“Butterflies Through Binoculars: Lake Elkhorn Powerline Vegetation Management Study Tract” – MES member Dick Smith

Meet at Elkhorn Garden Plots, Oakland Mills Road opposite Dasher Court. For additional info, contact Dick Smith at (410) 997- 7439 or richard.smith@jhuapl.edu.

23 October 2013; 4:00 p.m.

American Entomological Society Public Meeting

Topic: TBA

Speaker: TBA

University of Delaware, Allen Biotechnology Lab, Conference Room 101, 601 Sincock Lane, Newark, Delaware.

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

20 November 2013; 7:00 p.m.

American Entomological Society Public Meeting

Topic: TBA

Speaker: TBA

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

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

OCT 2012 – SEP 2013 SOCIETY YEAR OFFICERS

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Publications Editor	Eugene J. Scarpulla

SUBMITTAL DEADLINES

SEP 2013 issue of the *Phaëton*:

Please send member news items by 6 September 2013.

SEP 2014 issue of *The Maryland Entomologist*:

Please send first drafts of articles and notes by 1 April 2014.

Send drafts for both publications to ejscarp@comcast.net.