

Phaëton

The Official Newsletter of the Maryland Entomological Society

Volume 39, Number 12

September 2019

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FACULTY SPONSORS: Frank E. Hanson and Austin P. (Bob) Platt

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October Meeting Pre-Announcement

The Maryland Entomological Society's 330th regular meeting will be held Friday, 18 October 2019, at 8:00 p.m., in Room 004 (one floor below the street level), Biological Sciences Building, University of Maryland Baltimore County (UMBC). Bring a friend and specimens, observations, and books to share. Refreshments will be provided. Presentations are scheduled to begin at 8:15 p.m.

Speaker: TBA

Topic: TBA (The title and full topic description will appear in the October *Phaëton*.)

November Meeting Pre-Announcement

The Maryland Entomological Society's 331st regular meeting will be held Friday, 15 November 2019, at 8:00 p.m., in Room 004 (one floor below the street level), Biological Sciences Building, University of Maryland Baltimore County (UMBC). Bring a friend and specimens, observations, and books to share. Refreshments will be provided. Presentations are scheduled to begin at 8:15 p.m.

Speaker: TBA

Topic: TBA (The title and full topic description will appear in the November *Phaëton*.)

December Meeting Pre-Announcement

The Maryland Entomological Society's 332nd regular meeting will be held Friday, 20 December 2019, at 8:00 p.m., in Room 004 (one floor below the street level), Biological Sciences Building, University of Maryland Baltimore County (UMBC). Bring a friend and specimens, observations, and books to share. Refreshments will be provided. Presentations are scheduled to begin at 8:15 p.m.

Speaker: TBA

Topic: TBA (A full abstract will appear in the December *Phaëton*.)

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 the Chef Paolino Café located at 726 Frederick Rd, Catonsville, MD 21228. If you plan to go to dinner, please email Fred Paras at bugandrockman@msn.com by noon on the day of the lecture. Fred will make a reservation for the group. Please meet at the restaurant promptly at 6:00 p.m.

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2019 ALL BUGS GOOD AND BAD WEBINAR SERIES

This webinar series discusses troublesome insects such as invasive ants, landscape, vegetable and household pests, as well as beneficial insects such as native pollinators. Webinars are held on the first Friday of every month at 2PM EST.

Fri, 4 October; 2:00 p.m.

Topic: Scale insects on ornamental plants Speaker: Dr. Jeremy Pickens, Alabama Extension

Fri, 1 November; 2:00 p.m.

Topic: Spiders commonly found in houses Speaker: Vicky Bertagnolli, Clemson Extension

Information about upcoming webinars and archives of previous recordings can be found at https://articles.extension.org/pages/74786/2019-all-bugs-good-and-bad-webinar-series.

NATURAL HISTORY SOCIETY OF MARYLAND UPCOMING EVENTS

Fri, 18 October 2019; 7:00 p.m. – 8:30 p.m.

The Love Bugs: Maryland Premiere Screening Over the course of 60 years, entomologists Charlie and Lois O'Brien amassed a collection of more than 1 million insects from nearly 70 countries—the largest private collection in the word valued at \$10 million. *The Love Bugs* is a light-hearted, poignant portrait of two aging but dedicated scientists that captures the tender moments, inside jokes and good-natured bickering that can only come from sharing a marriage and career for 55 years.

Thu, 24 October 2019; 7:00 p.m. – 9:00 p.m. NHSM Lep Club October Meeting End of Year Celebration

Location: MD 21230 - Checkerspot Brewing Company

2 -23 February 2020; (4 sessions)

Entomology 101

To register for events and for more information, go to https://marylandnature.org/.

2018 MARYLAND STEM FESTIVAL

11 October - 10 November 2019

The mission of the Festival is to encourage all students regardless of background and experience to take a greater interest in STEM with the hope they will pursue a STEM related/focused career.

The MSF works for an entire year recruiting as many organizations as it can to participate in the Festival, such as libraries, museums, public and private schools, colleges, universities, government agencies and private companies.

The festival will consist of dozens of events held throughout the state. Find a complete list of events here.

GEORGE WASHINGTON UNIVERSITY DEPARTMENT OF BIOLOGICAL SCIENCES SEMINARS

Fri, 25 October 2019, 3:00 p.m.

"Natural History, Ecology and Conservation of Herbivorous Insects on Missouri Oaks"

Bob Marquis, Ph.D. (Professor, Biology Department, University of Missouri St. Louis)

Fri, 8 November 2019, 3:00 p.m.

Film Screening: 'The Love Bugs' and a short talk by Floyd Shockley

Floyd Shockley, Ph.D. (Entomology Collections Manager, Smithsonian NMNH)

Fri, 18 October 2019, 12:00 p.m.

"TBA"

Joseph Russell (Senior Scientist, MRIGlobal)

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

UNIVERSITY OF MARYLAND DEPARTMENT OF ENTOMOLOGY COLLOQUIA

Fri, 4 October 2019, 12:00 p.m.

"Integrating Pest and Pollinator Management for Sustainable Urban Landscapes"

Daniel A. Potter, Ph.D. (Professor, Department of Entomology, University of Kentucky)

Fri, 11 October 2019, 12:00 p.m. "TBA"

Brian Lovett (Ph.D. candidate, St. Leger Lab, Department of Entomology, University of Maryland)

Fri, 18 October 2019, 12:00 p.m. "TRA"

Joseph Russell (Senior Scientist, MRIGlobal)

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

THE COLEOPTERISTS SOCIETY'S GRADUATE STUDENT RESEARCH ENHANCEMENT AWARD

Skevington, J.H., Locke, M.M., Young, A.D., Moran, K., Crins, W.J., and Marshall, S.A.: Field Guide to the Flower Flies of Northeastern North America

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The Coleopterists Society invites graduate student members to submit a proposal to the annual Graduate Student Research Enhancement Awards (GSREA).

Award Details:

- 1. Eligibility: Must be (1) currently enrolled as a M.Sc., Ph.D. or equivalent degree graduate student in good standing at a recognized academic institution and (2) a member in good standing of The Coleopterists Society. Eligible applicants may receive one GSREA per degree (i.e., M.Sc., Ph.D., or equivalent graduate degree).
- 2. Allowed Requests: Proposals will be considered for costs associated with research concerning beetles (including but not limited to: expendable materials, buying time on analytical equipment, and travel for fieldwork, offsite labwork, and to museum collections). Salary for the applicant is not allowable. The Coleopterists Society will provide award recipients with research funding only (all official/legal permissions and/or permits for travel are the responsibility of the student).

Award(s):

A. Program Award. One award will be granted for \$5,000 for an outstanding research proposal.

The intent of this award is to fund a significant portion of the student's graduate research.

B. Improvement Award. One or more awards will be granted with a maximum of \$2,000 per award, depending on the quality and quantity of applications. The intent of these awards is to assist the completion of a specific objective of the student's graduate research.

More details and application information can be found here.

THE COLEOPTERISTS SOCIETY'S YOUTH INCENTIVE AWARD

This program by the Coleopterists Society encourages middle and high school aged children to pursue a research project involving Coleoptera and pair with a professional scientist mentor. Those selected get a small budget and money for equipment from Bioquip. This program is currently soliciting mentors to identify and nurture larval coleopterists in their local communities. This year, applications are due by **November 1**st. More information about the program and the application form can be found here.

2019/2020 PROPOSED MES EVENT SCHEDULE

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

> Oct 18: TBA Nov 15: TBA Dec 20: TBA

Mar 20: TBA Apr 17 TBA

May 15: Members' & Students' Presentations & Elections

Jul: MES BugBlitz Sep: Member's Picnic

OCT 2018-SEP 2019 MES MEMBERSHIP YEAR OFFICERS

President Frederick Paras
Vice President Philip J. Kean
Secretary Janet A. Lydon
Treasurer Edgar A. Cohen, Jr.

Historian (vacant)

Faculty Sponsors Frank E. Hanson & Austin P. Platt

Journal Editor Eugene J. Scarpulla

E-newsletter Editors Aditi Dubey

SUBMITTAL DEADLINES

October 2019 issue of the *Phaëton*:

Please send member news items by 14th October 2019. Send e-newsletter drafts to Addie at aditid26@gmail.com.

INSECT LIFE OF FLORIDA By Linda Hull

In those days I thought their endless thrum was the great wheel that turned the days, the nights.

In the throats of hibiscus and oleander

I'd see them clustered yellow, blue, their shells enameled hard as the sky before the rain. All that summer, my second, from city

to city my young father drove the black coupe through humid mornings I'd wake to like fever parceled between luggage and sample goods.

Afternoons, showers drummed the roof, my parents silent for hours. Even then I knew something of love was cruel, was distant.

Mother leaned over the seat to me, the orchid Father'd pinned in her hair shriveled to a purple fist. A necklace of shells

coiled her throat, moving a little as she murmured of alligators that float the rivers able to swallow a child whole, of mosquitoes

whose bite would make you sleep a thousand years.

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And always the trance of blacktop shimmering through swamps with names like incantations—

Okeefenokee, where Father held my hand and pointed to an egret's flight unfolding white above swamp reeds that sang with insects

until I was lost, until I was part of the singing, their thousand wings gauze on my body, tattooing my skin.

Father rocked me later by the water, the motel balcony, singing calypso with the Jamaican radio. The lyrics

a net over the sea, its lesson of desire and repetition. Lizards flashed over his shoes, over the rail

where the citronella burned merging our shadows—Father's face floating over mine in the black changing sound

of night, the enormous Florida night, metallic with cicadas, musical and dangerous as the human heart.