



Phaëton

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SUBMIT NOW TO BE PART OF ESA 2020

Submit now to be part of ESA's first Virtual Annual Meeting. ESA is building a new and exciting virtual meeting embracing this year's theme, Entomology for All, to be where all insect scientists can participate and share their work, regardless of location, specialty area, or ability to travel. Entomology 2020 will feature multiple livestreams running simultaneously November 16-19 with On-Demand content available from November 11-25. Join us to celebrate Entomology for All, from wherever you are, this November. When you submit to Entomology 2020, you will be automatically registered at no additional cost, with full access to all livestreamed and on-demand content. Learn more about the virtual meeting [here](#). They are accepting submissions for papers, posters, infographics, and functions through August 31 at this [link](#).



<https://www.wired.com/2016/11/kei-nomiayma-fireflies/>

**WASHINGTON DC/BALTIMORE CRICKET CRAWL
2020**

Discover Life is calling all citizen scientists in the DC/Baltimore area to help them map out the occurrence of crickets and katydids through the city and suburbs of Baltimore, Maryland, Washington, DC and Northern Virginia. Participants can track the sounds of these insects during the annual Cricket Crawl event held on the evening of Friday, August 21st, 2020.

This project is a collaborative venture between Discover Life, The Audubon Naturalist Society, The Natural History Society of Maryland and the USGS.

Learn more [here](#).

**CICADA SAFARI: AN EXPLORATION OF A
PERIODICAL WONDER WITH THE AUDOBON
NATURALIST SOCIETY**



When: August 27, 7:00 pm – 8:00 pm

Join entomologist and renown “Bug Guy” Mike Raupp for a virtual talk hosted by the Audubon Naturalist Society as part of their Naturalist Hour series.

Did you know that Brood X is coming? That’s not a Sci-Fi movie or the generation after the Millennials. It’s the emergence of periodic cicadas expected next year.

Learn about the unusual life cycle of the Magicicada, how to prepare for the big show, and how you can help uncover their secrets as a community scientist.

Learn more about the Naturalist Hour series [here](#).

Register for this program [here](#).



MESSAGE FROM BIOQUIP PRESIDENT

Dear valued customer,

BioQuip has been providing entomological and natural science equipment, supplies, educational materials, and books to professional entomologists, arthropod collectors, observers, enthusiasts, teachers, and students for the past 73 years.

Many museums, colleges, universities, vector control districts, and local/state/federal government agencies are now closed, functioning with reduced staff, or working remotely due to the COVID-19 pandemic. These sectors are our primary customers. They depend on us to supply the tools they need to do their work effectively, and we depend on them for the lion’s share of our business. Although we are the largest company on the planet devoted to entomology and related sciences, the pandemic has hit us hard. We are currently facing a serious financial crisis.

I am asking for your support in this difficult time by encouraging you to take advantage of the free shipping offer below. If you have any money available in your budget for our products, we hope you will place an order.

Your participation will help us continue to be there for you in the future.

Thank you,
Louise Fall, President

**BIOQUIP SPECIAL SHIPPING OFFER
for orders received by 8/31/2020!**

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Place your order at this [link](#).

**ANNOUNCING RAINFOREST XPRIZE
COMPETITION**

Rainforest XPRIZE is a five-year \$10 Million competition aimed at innovating and revolutionizing autonomous technologies that rapidly survey tropical rainforest biodiversity to inform conservation. I recently started working

as the Technical Lead of this endeavor, and I wanted to share introductory materials with you while we are in the early phases.

XPRIZE is a non-profit based in Los Angeles, California that specializes in multi-million-dollar global prize competitions to solve the world's biggest challenges. To date, XPRIZE has awarded over \$75 Million in prizes across the domains of Exploration, Environment, and Equity.

Attached is a brief overview of the Rainforest XPRIZE. This is also available in Spanish, Portuguese, and French upon request. General competition guidelines can be found [here](#), which will be updated in more detail later this year in the release of our Rules and Regulations. Lastly, here you can watch a promotional [video](#). Team recruitment will be open until March 2021, with periods of international field testing in the years to come.

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: The Love Bugs screening
- Nov 15: James Butler (US Army) – Entomology in the US Military
- Feb 21: Dr. Ken Belt (UMBC) – Aquatic Insects
- Mar 20: CANCELLED
- Apr 17: CANCELLED
- May 15: CANCELLED
- Sep: Member's Picnic CANCELLED

OCT 2019-SEP 2020 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
Journal Editor	Eugene J. Scarpulla
E-newsletter Editors	Aditi Dubey

SUBMITTAL DEADLINES

September 2020 issue of the *Phaëton*:

Please send member news items by 14th September 2020.
Send e-newsletter drafts to Addie at aditid26@gmail.com.

September 2021 issue of *The Maryland Entomologist*:

Please send first drafts of articles and notes by 1 April 2021.
Send drafts to Gene Scarpulla at ejscarp@comcast.net.

CICADAS AT THE END OF SUMMER

By Martin Walls

Whine as though a pine tree is bowing a broken violin,
As though a bandsaw cleaves a thousand thin sheets of titanium;
They chime like freight wheels on a Norfolk Southern slowing into town.

But all you ever see is the silence.
Husks, glued to the underside of maple leaves.
With their nineteen fifties Bakelite lines they'd do just as well hanging from the ceiling of a space museum —

What cicadas leave behind is a kind of crystallized memory;
The stubborn detail of, the shape around a life turned.

The color of forgotten things: a cold broth of tea & milk in the bottom of a mug.
Or skin on an old tin of varnish you have to lift with lineman's pliers.
A fly paper that hung thirty years in Bird Cooper's pantry in Brighton.