

2018 Year-end Newsletter

ESA Biogeosciences @esabiogeosci

WELCOME ESA BIOGEOSCIENCES SECTION MEMBERS!

The Biogeosciences Section of the Ecological Society of America seeks to promote research and education in studies of the influence of biology on the chemistry of the surface of the Earth, the processing of energy and materials in Earth's ecosystems, and the impact of humans on Earth system function.

The section plans and promotes events, advertises research opportunities, and highlights new research – all of which continue to build and strengthen our community throughout the year. *Please email us with your ideas for events!*



CONGRATULATIONS TO THE 2018 AWARD WINNERS!



Justin Mathias received the Elizabeth Sulzman Award for his paper "Disentangling the effects of acidic air pollution, atmospheric CO₂, and climate change on recent growth of red spruce trees in the Central Appalachian Mountains," published in *Global Change Biology*.



Debjani Sihi received the Gene E. Likens Award for her paper "Merging a mechanistic enzymatic model of soil heterotrophic respiration into an ecosystem model in two AmeriFlux sites of northeastern USA," published in *Agricultural and Forest Meteorology*.



Jamie Harrison received the New Phytologist Best Student Presentation award for her talk, "Effects of climate change across seasons on foliar nitrogen and in situ net mineralization rates in a northern hardwood forest".

Thank you to New Phytologist for generously sponsoring this award!

Additionally, Anecia Gentles (Rice University), Lilli Kaarakka (University of Helsinki, Finland), Covell McDermot (University of Delaware), Cody Reed (University of Nevada, Reno), and Sasha Vivelo (Boston University) won Student Travel Awards!

#ESA2018 WAS A SUCCESS!

Well over 100 people enjoyed the jam-packed joint mixer with the Agroecology and Soil Ecology sections.

The sale of \$400 worth of shirts, hats, and mugs helps us to continue our mission of supporting the next generation of biogeoscientists through travel awards and networking opportunities.

We welcomed new members into our section, for a total of 522 current members. **Remember to renew your section membership when you renew your ESA membership for 2019!**

Thank you to all who made the ESA annual meeting such a fun and engaging event!



From left to right: Megan K. Nasto (Webmaster), Ben W. Sullivan (Chairperson), and Devin E. McMahon (Secretary) – your Section Officers

LOOK OUT FOR ESA BIOGEOSCIENCES AT AGU

Catch up with great work by our ESA Biogeosciences members at the Biogeoscience sessions at the American Geophysical Union meeting in Washington, DC, December 10-14.

Please email us if you would like us to tweet & advertise relevant sessions at AGU, Soil Science Society of America (San Diego, CA, January 6-9) or other upcoming conferences!



A CALL FOR NOMINATIONS!

We are currently seeking nominations for our 2020 – 2022 section officers, who will transition into their roles as officers-elect in 2019. We are looking for motivated, passionate, and creative biogeoscientists across all career levels for the positions of Chairperson and Secretary. Officers commit just a few hours per month to organize events and keep members informed. Please nominate yourself or someone you think would be a great leader.

Submit nominations to esabiogeoscience@gmail.com

REMEMBER REMEMBER...

...to check out our newly revamped website, our active twitter feed, and our emails – all of which advertise new graduate student and career positions in the biogeosciences, as well as highlighting exciting work by our members!

If you would like to post an opportunity or announcement to our website, twitter, and listserv then please email us at esabiogeoscience@gmail.com

**If you would like to join our listserv, subscribe here:
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