

Chesapeake Bay Program Plastic Pollution Action Team Web Meeting#2

Wednesday, August 26th, 2020 9:00am - Noon

Webinar Access Info:

https://global.gotomeeting.com/join/989295277

You can also dial in using your phone.

Phone number: <u>+1 (872) 240-3311</u> **Access Code:** 989-295-277 **PASSWORD: PPAT**

Meeting Materials:

https://www.chesapeakebay.net/what/event/plastic_pollution_action_team_august_meeting

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Upcoming webinars and other information about plastic pollution:

(We will provide this information on all future agendas for PPAT meetings. If PPAT members have any webinars, papers, new articles, funding opportunities etc. please forward to cwu@chesapeakebay.net)

Webinars

Wednesday, September 2nd - Webinar: Working with unlikely stakeholders to prevent marine debris. Presented by Net Your Problem LLC

For more info go to: https://us02web.zoom.us/webinar/register/WN PhXWTcdMRhaYTstcl-94MQ

Tuesday, October 2nd – The Clean Currents Coalition: A global collaborative solution to the complex plastics problem. Presented by the Benioff Ocean Initiative

For more info go to: https://us02web.zoom.us/webinar/register/WN aATIZ8doRAiBgY0BQ-0XIA

Papers:

Renzi, M., L. Clienti, T.Scirocco, E.Grazioli, S.Anselmi, A.Broccoli, V. Pauna, F.Provenza, & A. Specchiuli. 2020. Litter in alien species of possible commercial interest: The blue crab (*Callinectes sapidus* Rathbun, 1896) as case study. Marine Pollution Bulletin 157: 111300

https://www.sciencedirect.com/science/article/abs/pii/S0025326X20304185?dgcid=raven_sd_via_email_

News:

Our fruits and veggies are sucking up microplastics through their roots https://www.fastcompany.com/90521397/our-fruits-and-veggies-are-sucking-up-microplastics-through-their-roots

Study shows microplastics increase in Smallmouth Bass in Susquehanna River https://www.sungazette.com/news/outdoors/2020/07/study-shows-microplastic-increase-in-rivers-bass/

Funding Opportunity:

(FY) 2021 NOAA Marine Debris Program Marine Debris Removal Grants https://www.grants.gov/web/grants/view-opportunity.html?oppId=328110

AGENDA

09:00 Introductions

Matt Robinson (DOEE) - Action Team Chair

09:15 Presentation on Effects of Microplastics on Benthic Microbes in Chesapeake Bay

Meredith Seeley (VIMS)

A copy of a recently published paper on this research can be found at https://www.chesapeakebay.net/channel files/41289/seeley et al. 2020.pdf

09:45 Presentation on Development of a Circulation Model for Microplastics in Chesapeake Bay *Alex Lopez (PSU)*

10:15 Presentation on First Draft of the Ecological Risk Assessment Conceptual Model Bob Murphy and Jennifer Flippin (Tetra Tech)

10:45 Discussion on the First Draft of the Ecological Risk Assessment Conceptual Model Matt Robinson (DOEE) – Action Team Chair

11:30 Next Steps

Kelly Somers (EPA) Action Team Vice-Chair

Noon Adjourn