



**Chesapeake Bay Program
Plastic Pollution Action Team
Web Meeting #3**

Monday, November 9, 2020 1:00 PM – 4:00 PM

Webinar Access Info:

<https://global.gotomeeting.com/join/729491197>

You can also dial in using your phone.

Phone number: +1 (408) 650-3123

Access Code: 729-491-197

Meeting Materials:

https://www.chesapeakebay.net/what/event/cbp_plastic_pollution_action_team_meeting_3

*New to GoToMeeting? Get the app now and be ready when your first meeting starts:

<https://global.gotomeeting.com/install/989295277>

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 justin.shapiro@noaa.gov)

Webinars:

Southern California Coastal Water Research Project - Microplastic Health Effects Webinar Series

<https://www.sccwrp.org/about/research-areas/additional-research-areas/trash-pollution/microplastics-health-effects-webinar-series/>

Papers:

Barrett, J. et al. 2020. Microplastic pollution in deep-sea sediments from the Great Australian bight. *Frontiers in Marine Science*. <https://doi.org/10.3389/fmars.2020.576170>

Li, D. et al. 2020. Microplastic release from the degradation of polypropylene feeding bottles during infant formula preparation. *Nature Food*. <https://www.nature.com/articles/s43016-020-00171-y>

Schmaltz, E. et al. 2020. Plastic pollution solutions: emerging technologies to prevent and collect marine plastic pollution. *Environmental International*. <https://doi.org/10.1016/j.envint.2020.106067>

Li, L-L. et al. 2020. Impacts of microplastics exposure on mussel (*Mytilus edulis*) gut microbiota. *Science of the Total Environment*. <https://doi.org/10.1016/j.scitotenv.2020.141018>

You, Y. et al. 2020. The impacts of polyethylene terephthalate microplastics (mPETs) on ecosystem functionality in marine sediment. *Marine Pollution Bulletin*. [10.1016/j.marpolbul.2020.111624](https://doi.org/10.1016/j.marpolbul.2020.111624)

News:

A sink for microplastics: 14 million tonnes on ocean floor

<https://www.aljazeera.com/news/2020/10/7/study-finds-14-million-tonnes-of-microplastics-on-seafloor>

AGENDA

01:00 Introductions and Announcements

Matt Robinson (DOEE) - Action Team Chair

02:20 Presentation and Discussion on Standardization of Terminology document

Bob Murphy and Jennifer Flippin (Tetra Tech)

02:30 Presentation and Discussion on Phase II Ecological Risk Assessment Conceptual Model

Bob Murphy and Jennifer Flippin (Tetra Tech)

03:30 Next Steps

Kelly Somers (EPA Region III) Action Team Vice-Chair

04:00 Adjourn