

Water Research Webinar Series

Where The Rubber Meets The Road: Emerging Environmental Impacts of Tire Wear Particles And Their Chemical Cocktails

Wednesday, June 26 from 2:00 to 3:15 p.m. ET



A certificate of
attendance will be
offered for
this webinar

Registration: us02web.zoom.us/webinar/register/9017120850778/WN_DQLF88LESB61VYiKKG3JhA

Each year, billions of automobile tires are produced, and hundreds of millions become waste, posing a significant environmental and human health risk. Tires are a highly engineered and complex source of pollutants, including heavy metals, plastics, polycyclic aromatic hydrocarbons, and other compounds that can be toxic alone or as chemical cocktails. As tires wear, they release pollutants through atmospheric, aquatic, and terrestrial pathways, and comprehensive clean-up solutions are needed to reduce the risk of these pollutants. This presentation will cover the scope and scale of tire pollution and discuss efforts across the US EPA and globally to address the issue of tire-related pollution.



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Paul is a Research Ecologist with US EPA's Office of Research and Development in Corvallis, Oregon. His research interests are in stream restoration and stormwater management. Paul received his Ph.D. in conservation biology from the University of Minnesota-Twin Cities.