

# The Chemist's Interactions

Seminars @ the Chemistry Department



Friday, 17<sup>th</sup> June 2022

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## PFAS- Forever chemicals, today's problem

Per- and polyfluoroalkyl substances (PFAS) are a group of more than 5,000 man-made chemicals that includes PFOA, PFOS, and GenX. PFAS have been receiving increasing attention at a global scale due to their widespread presence in the environment and negative effects on human's health and biota. I will give a broad overview about PFAS including sources, fate and transport, and regulation. In particular I will present the concept of treating PFAS as a class for regulatory purposes. I will then present research conducted in my laboratory that examines the presence of PFAS in consumer products and environmental compartments including precipitation and bald eagles.



The event will be streamed on zoom.us  
for external participants!

For registrations: [valentina.colombo@unimi.it](mailto:valentina.colombo@unimi.it)



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