



**The Department of Chemistry Presents:**

**Dr. Anne McNeil**

*Department of Chemistry*

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**Title: An Expedition into Sustainable Polymers &  
Environmental Microplastics**

Plastics have completely transformed our lives, while at the same time having a significant negative impact on our environment. This talk will highlight two ongoing projects in our group. In the first project, we are using synthetic chemistry to give a current high-production-volume plastic a second life, thereby attenuating its environmental impact. In the second project, we are quantifying the abundance of microplastic pollution in the air across Michigan and identifying its sources.

**Monday, April 6, 2026 at 3:00 PM**

**1220 Chemistry**