

ZeroPM

Zero pollution of Persistent, Mobile substances

ZeroPM: Protecting the environment and human health from persistent and mobile substances

ZeroPM is a Research and Innovation Action project funded by the EU Horizon 2020 program. It will interlink prevention, prioritization and removal strategies for persistent and mobile substances.

Persistent and mobile substances

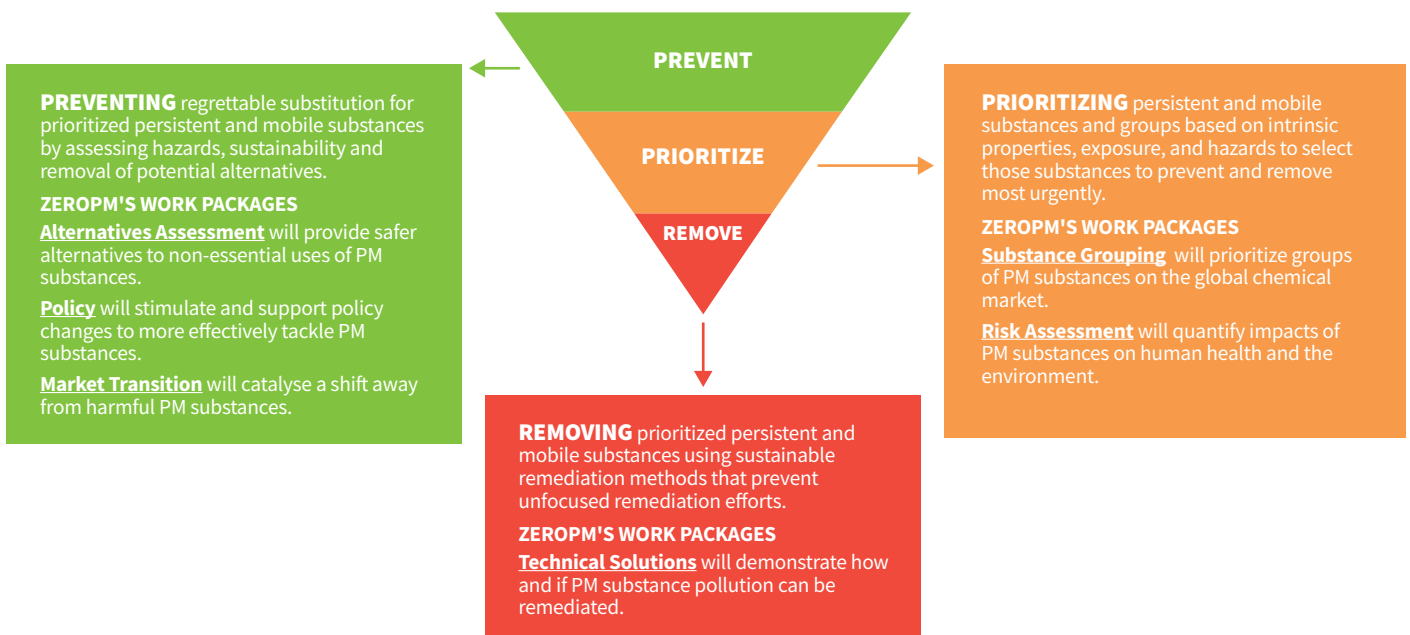
Persistent and mobile substances do not degrade in the environment and are transported over vast distances. The combination of persistence and mobility means these substances can reach drinking water sources and are difficult to remove. Melamine, PFAS and 1,4-dioxane are all examples of persistent and mobile substances and are ubiquitous in drinking water and human blood.

ZeroPM's focus

ZeroPM will establish an evidence-based multilevel framework for minimising use, emissions and pollution from groups of persistent and mobile substances to protect European water resources and to avoid risks to humans and the environment.

Consortium

ZeroPM's excellence relies on a multidisciplinary research team of regulators, policy experts, communicators, psychologists, toxicologists, chemists, data scientists, fate modellers and water and sludge process engineers. ZeroPM involves stakeholders from the chemical and environmental technology sector, the water sector, the regulatory sector, environmental groups, and impacted communities. Together, the ZeroPM consortium will advance science, society and innovation towards zero pollution from persistent and mobile substances.



Partners



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