Title of Project: Miniaturized sample preparation procedures coupled to microseparation techniques

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Short Description
Our projects are primarily focused on the development of miniaturized, environmentally-friendly sample preparation procedures for environmental analysis. These techniques include a diversity of liquid-phase microextraction approaches that make use of microlitre amounts of solvent for extraction of critical aqueous pollutants and contaminants. We also use polymeric fibers and nanofiber membranes as adsorbents for analyte extraction.