**PROJECT TITLE: Microplastics: Transporters of Contaminants in Minnesota Waters**

**Project Management**: Dr. Lee Penn will lead the project and work closely with Dr. Matt Simcik in coordinating experiments and field sampling geared towards improving understanding of the effect that microplastics have on the fate and transport of contaminants of concern in Minnesota waters. They will co-advise two graduate students. The post-doctoral research will serve as a mentor towards the graduate student.

**Project Manager Qualifications:**

Dr. R. Lee Penn will be the project manager. Dr. Penn is a Full Professor in the Chemistry Department at the University of Minnesota and an expert in particles in the environment. Dr. Penn is also on the graduate faculty of the Water Resource Sciences Program and in the Department of Earth Sciences. Dr. Penn will be responsible for project and data management and will serve as primary supervisor two one of the Graduate Assistants.

Dr. Matt F. Simcik will be Co-PI. Dr. Simcik is an Associate Professor in the Division of Environmental Health Sciences in the School of Public Health at the University of Minnesota. Dr. Simcik is also on the graduate faculty of the Civil, Environmental and Geoengineering Department and the Water Resource Sciences Program. Dr. Simcik is an expert in the fate and transport of organic contaminants in the environment. Dr. Simcik will serve as primary supervisor to the lab manager and the second Graduate Assistant.

**Sponsoring Organization:**

Regents of the University of Minnesota

College/Dept/Division: Sponsored Projects Administration

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