GREAT LAKES PLASTIC CLEAN-UP PROJECT

ROCHESTER

Rochester Institute of Technology (RIT)

Council of the Great Lakes Region and Pollution Probe

Rochester Institute of Technology (RIT) has joined forces with the Great Lakes Plastic Clean-up project, led by the Council of the Great Lakes Region and Pollution Probe. Aimed at safeguarding the Great Lakes region for future generations. Rochester Institute of Technology (RIT) installed EnviroPod™ LittaTrap™ devices at various sites, including in Rochester. These innovative traps are specifically designed to capture plastics and other debris, which will then be analysed and categorized for valuable insights.

RIT Professors Christy Tyler and Matthew Hoffman secured two grants from the NOAA Marine Debris Program. These grants facilitate research on plastic waste entering the Great Lakes and the development of preventive and removal measures. Excited to engage the public in their mission, RIT offers the opportunity for attendees to participate in clean-up activities, witness demonstrations of plastic clean-up technology, and access educational materials on plastic pollution.

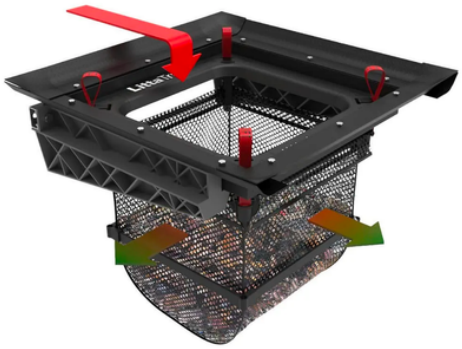
"We are very pleased to partner with RIT and the Seneca Park Zoo as part of the Great Lakes Plastic Clean-up... Through this collaboration, we will be able to capture and remove more plastics from local waterways as well as learn more about potential sources and pathways so that we can implement solutions that will forge a future without plastic waste and pollution."

Mark Fisher

President and CEO of the Council of the Great Lakes Region.

TREATMENT SOLUTIONS UTILIZED:

The project installed LittaTrap™ devices in hotspots across various sites.



"RIT is becoming a hub for plastic pollution research, and we look forward to showcasing new pieces of technology like Seabins and LittaTraps™ that are helping us address, analyze, and prevent pollution."

Christy Tyler

Professor Christy Tyler Rochester Institute of Technology (RIT)