October 5, 2022

Approved Innovation Vouchers

SeaFresh U.S.A., Inc. | \$50,000 | North Kingstown, RI | Dr. Goodwill, University of RI | Working with URI as the Knowledge Provider SeaFresh will evaluate the suitability of a novel oxidation process (Electro-oxidation, or EO) to treat this wastewater at the site of generation in order to reduce costs and environmental impact. EO has been used to treat other wastewater issues; this would represent/test new capabilities of EO, as squid produces wastewater with high biochemical oxygen demand.

Dolphin Measurement Systems, LLC | \$50,000 | Providence, RI | Dr. David Chelidze, University of RI | Working with URI as the Knowledge Provider Dolphin Measurement Systems, LLC will investigate the effects of heat radiation and vibrations on the accuracy of a novel thickness measurement apparatus.