

June, 2022

Approved Innovation Vouchers

US Extruders, Inc. (USX) | \$43,655 | With the manufacturing voucher funding USX will refine a recycling process to reduce and recycling existing fishing nets into a manageable size. The resized material will then be washed, dried, and placed into a USX 2.5" diameter extrusion machine. The tests delivered by this funding will provide important data on the amount/percentage of material recycled, measure viscosity and the quality of the recycled product. Once the pellets are perfected, they will be marketed to other manufacturing partners looking for this type of recycled source material.

Jonathan, Richard, & Fitzgerald, LLC (JRF) | \$50,000 | JRF a Pawtucket-based firm is working to commercialize their new invention: Gif-O-Graf, an all-in-one animation system. After successful pilot programs with the Pawtucket School District and Pawtucket Public Library, JRF will use the RI Innovation Voucher to update and refine their engineering and manufacturing efforts to commercialize the Gif-O-Graf System, bringing their products to the entire state and beyond. The funding enables JRF to finalize their proof of concept launching their product fully into the marketplace.

BluDAE Global Sustainability Inc. | \$49,952 | BluDAE and the University of Rhode Island will test, demonstrate and improve the material characteristics of an innovative 'green' concrete building material. This green concrete replaces cement with hard-to-recycle post-consumer polymers (plastics). BluDAE integrates and sells turn-key mini-factories capable of producing a wide range of these products. This project will enable BluDAE to secure new, multi-million dollar international sales, expand into new markets like marine coastal habitat protection and restoration, and bring new manufacturing jobs to Rhode Island.