

## Maine Technology Asset Fund

## **Round One Awards**

Lead Institution and Location	Project Title	Award Amount	Match Amount
AEWC Center, University of Maine Orono	Advanced Nanocomposites for the Renewable Energy Industry	\$4,999,460	\$7,725,750
Bar Harbor Biotechnology, Inc. Trenton	Development of Gene Dense, High Throughput qPCR Arrays	\$440,000	\$491,986
Center for Cooperative Aquaculture Research, University of Maine Franklin	Building Capacity and Excellence in Maine's Marine Aquaculture R&D Infrastructure	\$2,619,807	\$2,879,932
CrossRate Technology, LLC Standish	Portable Non-Magnetic Compass/Positioning/Timing Device	\$794,445	\$2,048,359
Department of Physics & Astronomy, University of Maine Orono	Ultra-High Resolution Imaging Facility	\$158,706	\$360,256
Downeast Institute for Applied Marine Research & Education Beals	Investing in Downeast Maine's Marine Resource-Based Economy	\$1,009,450	\$1,372,852
FHC, Inc. Bowdoin	Development of Micro-fabrication Facility for Neurosurgical Devices	\$438,077	\$766,231
Forest Bioproducts Research Technology Center, University of Maine Old Town	Forest & Ag Bioproducts Research, Development, & Commercialization Facility	\$4,800,000	\$4,840,000
Laboratory for Surface Science & Technology, University of Maine Orono	Maine Nanofabrication R&D Infrastructure Enhancement	\$480,000	\$480,019
Maine Aquaculture Innovation Center Franklin	Improvements to Maine's Aquaculture Business Incubation Infrastructure	\$360,548	\$1,085,238
The Jackson Laboratory Bar Harbor	Expanding The Jackson Laboratory Product Development Pipeline	\$4,700,000	\$11,910,820
University of New England Portland	University of New England College of Pharmacy Drug Research & Development	\$4,000,000	\$6,998,521
	Total:	\$24,800,493	\$40,959,964



## Maine Technology Asset Fund

## **Round Two Awards**

Lead Institution and Location	Project Title	Award Amount	Match Amount
University of Maine at Presque Isle Presque Isle	Implementing an Advanced Geospatial Information Mapping and Analysis Facility for Economic Development in Northern Maine	\$96,800	\$121,200
University of Maine Orono	University of Maine Process Development Center Infrastructure Improvement Project	\$1,083,197	\$2,364,812
Maine Institute for Human Genetics and Health (MIHGH) Brewer	Maine Regional Flow Cytometry Collaborative	\$1,247,875	\$4,139,478
Hodgdon Defense Composites Portland	A World Class Composite Materials Shipyard & 21 <sup>st</sup> Century Manufacturing Complex	\$1,177,000	\$2,140,000
University of Maine Orono	University of Maine Innovative Industries Initiative	\$3,690,000	\$3,934,830
University of Maine Orono	Maine Center for Autonomous Marine Survey (MCAMS)	\$1,283,822	\$1,601,421
ORPC Maine LLC Portland	OCGen Turbine Generator Unit Commercialization Project	\$806,138	\$897,702
Dielectric Communications Raymond	A New Design for Universal Rural Wireless Connectivity to Fixed and Mobile Users	\$2,200,000	\$2,200,000
University of New England Biddeford	Animal Facilities to Enhance Translational Neuroscience & Pharmacology Research	\$1,533,929	\$2,209669
Maine Aquaculture Innovation Center Orono	Improvements to Maine's Aquaculture Business Incubation Infrastructure	\$213,900	\$236,348
Bigelow Laboratory for Ocean Sciences West Boothbay Harbor	Bigelow Center for Blue Biotechnology	\$4,453,971	\$4,453,971
The Jackson Laboratory Bar Harbor	Solidifying The Jackson Laboratory's Position in the Emerging Biomedical Market	\$2,137,429	\$2,137,429
University of Maine Orono	Strengthening Biotechnology & Supporting the STEM Education Initiative in Maine	\$883,160	\$993,430
	Total:	\$20,807,221	\$27,430,290