

AQUACULTURE RESEARCH PROGRAM

1	M. Caseley, K. Davison & R. McLernan	Soft Shell Clam Prod & Culture
2	AphrodiSea	Oyster Prod in Off Bottom Culture
3	PEI Cultured Mussel Association	Sloughing Periostracum in <i>Mytilus edulis</i>
4	PEI Cultured Mussel Association	Genetic Characteristics of Cultured & Wild
5	PEI Seafood Processors Association	Conditioning Oyster for Summer Market
6	Island Oyster Grower's Group	Evaluating Methods of Collecting Wild Oyster Spat
7	PEI Trout Grower's Association	The Long-Term Preservation of Fertilized Eggs of
8	PEI Aquaculture Alliance	Oyster Production in Off-Bottom Culture-2
9	PEI Shellfish Association	Quahaug Spat Monitoring
10	Clam Growers Group	Soft Shell Clam Predator Control
11	PEI Aquaculture Alliance	Triploid Production in <i>Mytilus edulis</i> - Phase 1
12	PEI Aquaculture Alliance	Arctic Char Broodstock Development
13	Aqua Health Ltd.	Enhancement of the Live Lobster Storage
14	PEI Aquaculture Alliance	Triploid Production in <i>Mytilus Edulis</i> - Phase II
15	PEI Aquaculture Alliance	Soft-Shell Clam Aquaculture: Predator Control
16	PEI Shellfish Association	Quahaug Spat Monitoring Survey and Enhancement
17	PEI Aquaculture Alliance	Genetic Characteristics of Cultured and Wild Mussels
18	PEI Aquaculture Alliance	Investigation of Factors Associated with Haemic
19	PEI Aquaculture Alliance	Macroscopic Flora and Fauna Associated with
20	PEI Aquaculture Alliance	Quahaug Aquaculture: Survival Study
21	PEI Shellfish Assoc	Quahaug Spat Monitoring Survey and Enhancement Study
22	PEI Aquaculture Alliance	Mussel Genetics
23	PEI Aquaculture Alliance	Dynamic Simulation of an Aquaculture Recirculation System
24	PEI Aquaculture Alliance	Reproduction, Epidemiology & Control of The Clubbed Tunicate
25	PEI Blueberry Grower's Assn	Improvement in Nutritional Quality and Shelf-Life of Arctic Charr
26	PEI Aquaculture Alliance	Purchase & Validation of New Zealand Developed Technology to Mitigate <i>Styela clava</i>

27	PEI Shellfish Association	Developing a Monitoring Program for Oyster Production and Health in Bedeque Bay
28	PEI Shellfish Association	Evaluation of Factors Contributing to Oyster Winter Mortalities
29	PEI Aquaculture Alliance	Management and Treatment of Green Foulng Algae
30	OvaPharm	Evaluation of Quail Egg Sourced Polyclonal Antibodies
31	UPEI/AVC	Monitoring of Egg Quality in Salmonids
32	PEI Aquaculture Alliance	Investigation into the Life Cycle, impact on Mussel culture and Mitigation Strategies for two New Invasive Colonial Tunicates, the Golden Star Tunicate and the Violet Tunicate, in Savage Harbor, P.E.I.
33	PEI Aquaculture Alliance	Rapid Response for AIS: Effect of the Removal of Violet Tunicate Biomass on Recruitment Rates
34	PEI Aquaculture Alliance	Investigation into the Life Cycle, Impact on Mussel Culture and Mitigation Strategies for the Vase Tunicate in PEI
35	Island Prince Aqua Farms	Cliona (Boring Sponge) Research Project
36	Northumberland Strait Diversification Sea Scallop Research Group	Innovative Scallop Culture Gear Development Project
37	PEI Aquaculture Alliance	Development of Mitigation Strategy for the Management of Invasive Tunicate Species in PEI
38	PEI Shellfish Association	Evaluation and Determination of Possible Environmental and Physiological Parameters Associated with Decreasing Physiological Condition of Oysters in Bedeque Bay, PEI”
39	PEI Aquaculture Alliance	Investigation into the Management of the Invasive Species; the Oyster Drill, the Violet Tunicate, the Clubbed Tunicate and the Vase Tunicate on Oyster Aquaculture Farms
40	PEI Aquaculture Alliance	Investigation of Low Impact & Natural Treatment for Mitigating the Impact of Tunicate Infestation on Mussel Aquaculture Farms

LOBSTER RESEARCH/COMMERCIAL FISHERIES RESEARCH PROGRAM

41	CALPA	Survivability of PEI Lobsters
42	PEI Fishermen's Association	DNA Markers for Lobster Population Assessment
43	PEI Seafood Processors Assoc	A Field Study of The Short-Term Effects of Lobster Baits on Lobster health
44	PEI Fishermen's Association	Proposal to Design and Test the Suitability of Atlantic Halibut Traps
45	North Lake Harbour Authority	Assessment of a Prototype Electronic Tag Designed to Measure Fish Survival

PROCESSING RESEARCH PARTNERS PROGRAM

46	PEI Seafood Processors Association	Value Adding Crustacean Processing Waste - Phase I
47	PEI Seafood Processors Association	Seafood Waste Strategy
48	PEI Seafood Processors Association	Identification and Characterization of Bio-Active Compounds in PEI Mussels and Oysters
49	PEI Seafood Processors Association	Discovery of Bio-products from Tunicates: Identification of anti-inflammatory, wound healing, anti-obesity, anti-diabetes, and/or anti-hyperlipidemia properties