

Aquaculture Innovation Workshop
National Conservation Training Center
Shepherdstown, WV
January 17-18, 2011

WORKSHOP PROGRAM

Day 1: Monday, January 17

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| 9:00 am | SHUTTLE departs Aloft Hotel near BWI for NCTC
(90 minutes approximate transit time depends on traffic) |
| 11:00 | SHUTTLE arrives at NCTC (luggage drop and registration) |
| 12:00 pm | MEET at NCTC's Main Registration Building for Shuttle Transport to Freshwater Institute (five minutes approximate transit time) |
| 12:15 – 12:30 | WELCOME and Introductory Remarks at Freshwater Institute
Joseph Hankins, The Conservation Fund's Freshwater Institute
Ivan Thompson, Gordon and Betty Moore Foundation
Catherine Emrick, Tides Canada |
| 12:30 – 1:00 | LUNCH (provided at Freshwater Institute) |
| 1:00 – 3:30 | TOUR of the Freshwater Institute
Tour leaders: Joseph Hankins, Steven Summerfelt, Christopher Good |
| 3:30 | SHUTTLE back to NCTC
(five minutes approximate transit time) |
| 3:45 – 5:30 | BREAK (rooms available for check in) |
| 5:30 – 7:00 | NETWORKING RECEPTION and informal discussion at the 'Rachel Carson Lodge' Lounge |
| 7:00 | DINNER at NCTC Cafeteria in Commons |
| 7:30 – 8:30 | KEYNOTE PRESENTATION
Elliot Entis, American Salmon Co. |

Day 2: Tuesday, January 18

Meeting in Room 114 Instructional East NCTC

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| 8:00 – 8:15 am | Aquaculture Production Systems – Advances in Water, Genetics, Health, and Nutrition
Jeff Silverstein, USDA ARS, National Program Leader |
| 8:15 – 8:45 | Advances in Closed-Containment Systems for Salmonids
Steven Summerfelt, TCFFI, Aquaculture Systems Research |

8:45 – 9:15	Fish Health and Welfare in Closed-Containment Systems Christopher Good, TCCFI, Aquatic Veterinary Research
9:15 – 9:45	Conceptual design and costs of a 2500 mt/yr closed-containment systems for Atlantic salmon Brian Vinci, TCCFI, Engineering Services
9:45 – 10:15	BREAK
10:15 – 10:45	Atlantic Salmon Breeding Program and Research on Harvest Quality William Wolters, USDA ARS, National Center for Cold Water Marine Aquaculture
10:45 – 11:15	Sustainable Feeds Frederic Barrows, USDA ARS, Bozeman Fish Technology Center
11:15 – 11:45	Status, Challenges, and Opportunities of Floating Closed-Containment Systems Sean Wilton, Agrimarine Holdings
11:45 – 1:00 pm	LUNCH at NCTC Cafeteria in Commons
1:00 – 1:30	Aquaculture Innovation – A Producer’s Perspective Per Heggelund, Aquaseed - Sweet Spring Salmon
1:30 – 2:15	Innovation and Emerging Technologies: A Major Pillar of the New National Aquaculture Strategic Action Plan Initiative in Canada Eric Gilbert, Department of Fisheries and Oceans
2:15 – 2:45	BREAK
2:45 – 3:30	Innovation and Emerging Technologies Michael Rubino, National Oceanic and Atmospheric Administration, Aquaculture Program
3:30 – 4:45	PANEL DISCUSSION – Aquaculture Innovation, Research Priorities, and Vision for the Future Panel Members: Per Heggelund, Eric Gilbert, Jeff Silverstein, Michael Rubino, Steven Summerfelt
4:45 – 5:00	CLOSING REMARKS Joseph Hankins, The Conservation Fund’s Freshwater Institute Ivan Thompson, Gordon and Betty Moore Foundation Catherine Emrick, Tides Canada
5:00	END
5:30	SOCIAL at NCTC Lounge in Commons (optional)
6:00 – 7:00	DINNER at NCTC Cafeteria in Commons (optional for overnight NCTC guests)
6:30 pm	SHUTTLE departs NCTC for Aloft Hotel near BWI (90 minutes approximate transit time depends on traffic)

Day 3: Wednesday January 19

7:15 am

SHUTTLE departs NCTC for BWI airport

(90 minutes approximate transit time depends on traffic)