



NCRAC Program

Intensive Early Life Stage Fish Culture Workshop

AUGUST 26, 2023

10 AM to 5 PM CST

Becker Pavilion, Southern Illinois University Campus Carbondale, Illinois

Start Time	End Time	Topic	Speaker
10:00	10:05	Welcome & Introduction	Amy Shambach
10:05	10:20	System Selection: A Big Picture Overview of Early Life Stage Rearing Systems	Amy Shambach
Walleye			
10:20	10:30	Producer Perspective: The Good, the Bad, and the Ugly of Indoor Walleye Larval Culture	Josh Fox
10:30	10:40	Egg Acquisition: Walleye	Tyler Firkus
10:40	10:55	Rearing Walleye Indoors: Larval & Fingerling Production Considerations	Emma Hauser
10:55	11:10	Panel Discussion	Tyler Firkus, Emma Hauser, Josh Fox
11:10	11:20	Break	
Largemouth Bass			
11:20	12:05	Egg Acquisition: Spawning Largemouth Bass Indoor	Michael Matthews
12:05	12:15	Working with partners to gain hands-on experience: Farmers Experience	Jim Hawkinson
12:15	12:30	Intensive Production: Systems Considerations	David Brune
12:30	12:45	Panel Discussion	Jim Hawkinson, Micheal Matthews, David Brune
12:45	1:30	Lunch	
Yellow Perch			
1:30	1:40	Egg Acquisition: Yellow Perch	Amy Shambach
1:40	1:55	Rearing Yellow Perch Indoors: Larval & Fingerling Production Considerations	Peter Boessen
1:55	2:10	Panel Discussion	Peter Boessen, Karolina Kwasek, Amy Shambach
Larval Feeds			
2:10	2:30	Larval Feeds	Tim Harding
2:30	2:40	Replacement of rotifers using decaps Artemia	Peter Boessen
2:40	2:50	Development of feeds for first feeding perch	Peter Boessen
2:50	3:00	Improvement of feeding regimes for LMB larvae	Giovanni Molinari
3:00	3:10	Panel Discussion	Tim Harding, Karolina Kwasek, Giovanni Molinari, Peter Boessen
3:10	3:15	Wrap/Evaluation	
3:15	3:30	Break/Travel to Tour Site (~5minute)	
Tour			
3:30	5:00	McLafferty Annex Collaboration Research Facility & Aquaculture Research Lab	1785 University Press Drive

