

# 2018 North Central Aquaculture Conference

Friday, February 9

7:30 am - 4:00 pm

Registration

7:30 am - 8:30 am

Good morning coffee

		Room A (TBD)	Room B (TBD)
Sessions		<b>Nutrition and Feeding</b> Moderator - Paul Brown	<b>BMPs</b> Moderator - Bill Lynch
8:30 - 9:00 am	Trade Show	Paul Brown Sustainable aquaculture: the feed component	Bill Lynch Importance of Water Quality & Monitoring in Aquaculture
9:00 - 9:30 am		Dong Fang Deng - Alternative Ingredients for Aquatic Feed Production: Opportunities and Challenges	Joe Morris Managing Aquatic Plants and Algae in Ponds
9:30 - 10:00 am		Konrad Dabrowski Larval Nutrition: what do we know?	Matt Smith Aeration BMP's in Aquaculture
10:00 - 10:30 am		Break	
		<b>Aquaculture Research &amp; Development</b> Moderator - Chris Weeks	<b>Fish Health</b> Moderator - Alex Primus
10:30 - 11:00 am		Wetzel - Rainbow Trout Production in Hybrid RAS / Flow-through Systems.	Matt Rogge Fish Health Management
11:00 - 11:30 am		Weeks - Aquaculture R&D in the US; Moderator NCRAC Researcher Panel / Q&A	Tom Loch Fish Anatomy and Disease Diagnosis
11:30 - 12:00 pm		NCRAC Researcher Panel / Q&A	Alex Primus Infectious Diseases of Freshwater Fish
12:00 - 1:30pm	LUNCH - Welcome Ed McMillen (MOAA), Joe Morris (NCRAC)		

		Room A (TBD)	Room B (TBD)
Sessions		<b>Fry and Fingerling Production</b> Moderator - Joe Morris	<b>Farmer Real World Experiences</b> Moderator - Marvin Emerson
1:30 - 2:00 pm	Trade Show	Joe Morris Pond Fertilization	Marvin Emerson Trout Farm Goof Ups
2:00 - 2:30 pm		Curtis Harrison - Sport Fish Fingerling Culture in Ponds	Shirley Emerson Morts for Fertilizer
2:30 - 3:00 pm		Stephen Grausgruber Harvest and Transport of Fingerlings from Ponds	Mark Harbin Fish Farming in Kansas
3:00 - 3:30 pm		Break	
		<b>Marketing and Business Planning</b> Moderator - Kwamena Quagraine	<b>Farmer Real World Experiences</b> Moderator - Ed McMillen
3:30 - 4:00 pm		Kwamena Quagraine - Leveraging the Local Food Movement to Expand Market Opportunities for Aquaculture	Ed McMillen DOT Laws and Transporting
4:00 - 4:30 pm		Carol Engle Strategic Marketing and Adapting to Constantly Changing Market Demand	Farmers Q&A Panel
4:30 - 5:00 pm		Paul Hitchens - Live Haul Aquaculture Marketing and Advantages of Collective Marketing	Farmers Q&A Panel
5:00 - 9:00pm	Social / Banquet		

# 2018 North Central Aquaculture Conference

Saturday, February 10

8:00 - 10:00 am	Registration
7:30 am - 8:30 am	Good morning coffee

Sessions		Room A (TBD)		Room B (TBD)	
		<b>Emerging Issues and Regulations</b> Moderator - Paul Zajcek		<b>Aquaponics and RAS</b> Moderator - Matt Smith	
8:30 - 9:00 am	Trade Show	Paul Zajcek Aquaculture and the Lacey Act		Dave Brune Zero-Discharge Marine Shrimp Production in the Midwest	
9:00 - 9:30 am		Carol Engle What Do Regulations Really Cost U.S. Aquaculture Farms?		Greg Fischer Hatchery Design and Considerations 101	
9:30 - 10:00 am		Cindy Borgwordt What's Required to Process Seafood - a Briefing of Requirements		Greg Trusso Commercial Recirculation Aquaculture: System Designs and Economics	
10:00 - 10:30 am		Break			
10:30 - 11:00 am		<b>Pond Culture and Management</b> Moderator - Joe Morris		<b>Aquaponics and RAS</b> Moderator - Nick Phelps	
11:00 - 11:30 am		Anita Kelly Feed Training Carnivorous Fishes		Chris Hartleb Trends in Aquaponics	
		Dave Brune Intensification of Pond Aquaculture: Partitioned, Split and Intensive Ponds		Matt Rogge Microbes in Aquaponics	
Adjourn		-----		-----	