









TENTATIVE AGENDA

WISCONSIN & MINNESOTA AQUACULTURE CONFERENCE LEGENDARY WATERS CASINO, RED CLIFF, WISCONSIN MARCH 22-23RD, 2024

THURSDAY, MARCH 21
9AM-5PM VENDOR CHECK IN/SETUP
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FRIDAY, MARCH 22
6:30-8:00 AM: VENDOR CHECK IN/SETUP/SIGN IN
7:30 AM: COFFEE, PASTRIES
8:00-8:30 AM: WELCOME: MODERATOR BEN GOLLON
8:00-8:10 AM: WISCONSIN AQUACULTURE INTRODUCTION

RANDY ROMANSKI, WI DEPARTMENT OF AGRICULTURE, TRADE & CONSUMER PROTECTION

8:10-8:20 AM: MINNESOTA AQUACULTURE INTRODUCTION

CLARENCE BISCHOFF, MNAA PRESIDENT

BEN GOLLON, WAA PRESIDENT

JIM OSTLIE, MN DEPARTMENT OF AGRICULTURE

8:20-8:30 AM: CHARLIE CULLPEPPER, THE NATIONAL AQUACULTURE ASSOCIATION











8:30-9:30AM: AQUACULTURE EFFLUENT: MODERATOR TODD KALISH

8:30-8:40AM: WI DNR INTRODUCTIONS & UPDATES: TODD KALISH & DAVE GIEHTBROCK

8:40-8:55AM: WPDES PERMITTING PROCESS: NATHAN WILLIS

8:55-9:10AM: MPCA AQUACULTURE EFFLUENT: COURTNEY SULLIVAN

9:10-9:30AM: QUESTIONS/DISCUSSIONS

9:30-10:00AM; FISH STOCKING - REGULATIONS & CHALLENGES: MODERATOR DON SCHREINER

9:30-9:45AM: FISH TRANSPORT AND STOCKING IN MN & WI: SPEAKER TBD

9:45-10:00AM: FISH SEX RATIOS IN POND CULTURE AND ITS IMPACTS: STEPHANIE SHAW, WI DNR

10:00-10:40AM: AQUACULTURE ECONOMICS AND FINANCE: MODERATOR BEN GOLLON

10:00-10:10AM: FARM SERVICE AGENCY-ELAP: SETH CROSS, USDA

10:10-10:20 AM: WALLEYE RAS OPERATION BUDGETING TOOL: TYLER FIRKUS, UWSP NORTHERN AQUACULTURE DEMONSTRATION FACILITY

10:20-10:30 AM: RESULTS OF CULTURING GOLDEN SHINER IN AQUAPONICS: DON SCHREINER, MN SEA GRANT & BARRY THOELE, LINCOLN BAIT

10:30-10:40 AM: QUESTIONS/DISCUSSIONS











10:40-11:00AM: BREAK/TRADE SHOW

11:00-12:00PM: WATER QUALITY MANAGEMENT: MODERATOR TYLER FIRKUS

11:00-11:20 AM: UNDERSTANDING YOUR SOURCE WATER FOR USE IN RAS-ANDREW JACQUE, WATER QUALITY INVESTIGATIONS

11:20-11:40 AM: SYSTEM DESIGN AND ITS IMPACTS ON WATER QUALITY MANAGEMENT- ED ANESHANSLEY, EDA AQUATICS

11:40-12:00PM: QUESTIONS/DISCUSSIONS

12:00-1:00PM: LUNCH- SPONSORED BY THE GREAT LAKES AQUACULTURE COLLABORATIVE

12:30-12:50PM: KEYNOTE PRESENTER (TBD): MODERATOR DON SCHREINER

1:00-1:45PM: WORKFORCE DEVELOPMENT- STRATEGIES, NEEDS & DIRECTION: MODERATOR EMMA HAUSER

1:00-1:35PM: PANELISTS: INTRODUCTIONS, STRATEGIES & OPPORTUNITIES

- ➤ EMMA HAUSER (UWSP NORTHERN AQUACULTURE DEMONSTRATION FACILITY & WI SEA GRANT)
- ➤ DONG-FANG DENG (UWM SCHOOL OF FRESHWATER SCIENCES)
- ➤ ADAM FREDERICK (MARYLAND SEA GRANT)
- > ELLIOT NELSON (MICHIGAN SEA GRANT)
- ➤ SANDY NAAS (ASHLAND HIGH SCHOOL)
- ➤ OLIVIA DACHEL (COOPERATIVE EDUCATIONAL SERVICE AGENCY)
- ➤ IAN MEEKER (BAYFIELD COUNTY 4-H & EXTENSION)

1:35-1:45PM: QUESTIONS/DISCUSSIONS











1:45-2:20 PM: PRODUCT MARKETING: MODERATOR SHARON MOEN

1:45-2:10PM: PANELISTS: INTRODUCTIONS, STRATEGIES & OPPORTUNITIES

KRISTA KNIGGE, WI DEPARTMENT OF AGRICULTURE, TRADE & CONSUMER PROTECTION

NORTHERN WATERS SMOKEHAUS

MICHAEL ZIEBELL, ITERRO LIFE

2:10-2:20PM: QUESTIONS/DISCUSSIONS

2:20-3:00 PM: PRODUCT PROCESSING: MODERATOR LAUREN JESCOVITCH

2:20-2:35PM: UNDERSTANDING HACCP: LAUREN JESCOVITCH, MICHIGAN SEA GRANT

2:35-2:45PM: PANELISTS: INTRODUCTIONS, STRATEGIES & OPPORTUNITIES

BILL BODIN, BODINS

JOE DEPERRY, RED CLIFF FISH COMPANY

DAVE SUNDAL, JEREMIAH'S EAT MY FISH BULLFROG FARM

2:50-3:00PM: QUESTIONS/DISCUSSIONS

3:00-3:15PM: BREAK/TRADE SHOW

3:15-4:00PM: STUDENT PRESENTATIONS: MODERATOR SHARON MOEN

STUDENT POSTER PRESENTATIONS: 3 MINUTES, 2 SLIDES, 1 TOPIC

AUDIENCE VOTES BEST POSTER/PRESENTATION (WINNER ANNOUNCED AT 6PM)











4:00-4:30PM: SILENT AUCTION/APPETIZERS- SPONSORED BY THE GREAT LAKES AQUACULTURE COLLABORATIVE

4:30PM TOUR OPTIONS:

4:30-5:20PM OPTION 1: UWSP- NORTHERN AQUACULTURE DEMONSTRATION FACILITY- 30 CAP

4:30-5:20PM OPTION 2: RED CLIFF HATCHERY- 20 CAP

4:30-5:00PM OPTION 3: BODINS PROCESSING FACILITY-15 CAP

4:30-5:00PM OPTION 4: RED CLIFF FISH COMPANY PROCESSING FACILITY- 15 CAP

(TOUR SIGN-UP WILL BE OPEN FRIDAY MORNING AT 7:30AM, FIRST COME FIRST SERVE, SIGN UP OPEN UNTIL 12PM NOON FRIDAY OR UNTIL FULL)

5:30-6:00PM: WAA & MNAA MEETINGS

6:00PM: ANNOUNCE POSTER WINNERS/ SILENT AUCTION WINNERS

6:00-8:00PM: TASTE OF THE NORTH COOKING DEMONSTRATION/SOCIAL

SATURDAY, MARCH 23

7:30AM: COFFEE/PASTRIES

8:00AM-12:00PM: UWSP NADF RAS WORKSHOP

RAS WORKSHOP AT UWSP NADF (PRE-REGISTERED ATTENDEES ONLY)











LEGENDARY WATERS CASINO

ROOM A

8:00AM-12:00PM: AQUACULTURE IN THE CLASSROOM: MODERATORS ELLIOT NELSON- MICHIGAN SEA GRANT, BARB EVANS- LAKE SUPERIOR STATE UNIVERSITY & ADAM FRERICK- MARYLAND SEA GRANT

8:00-8:15AM: **BUILD IT!** AN INQUIRY BASED AQUACULTURE ACTIVITY-ADAM FREDERICK

8:15-8:45AM: AQUACULTURE- WHAT? WHY? HOW? - ELLIOT NELSON

8:45-9:15AM: **RE-IMAGINE** YOUR SYSTEM- ADAM FREDERICK

9:15-9:25: BREAK!

9:25-11:00AM: AQUACULTURE IN ACTION! POLYPONICS- ADAM FREDERICK

11:00-11:30AM: **LEADERS TO LEGENDS**: INCORPORATION OF AQUACULTURE- LA SONYA LUTHER

11:30-12:00PM: HOW CAN I TEACH AQUACULTURE? - RESOURCE SHARING & NETWORKING- ELLIOT NELSON, BARB EVANS, ADAM FREDERICK











ROOM B

8:00-10:00AM: FARMING INSIGHTS: MODERATOR AMY SCHRANK

8:00-9:30AM: PANELISTS: PRACTICES, CHALLENGES AND SOLUTIONS

- > WALLEYE LARVICULTURE: MIKE NEUKIRCHEN, FOUNTAIN FRESH
- > WALLEYE GROW-OUT: COLLIN BURSIK, AQUA GARDEN
- > YELLOW PERCH CULTURE: PETER SHEP, MULBERRY AQUAPONICS
- > SHRIMP LARVICULTURE: PAUL DAMHOF, SIMPLY SHRIMP
- > SHRIMP GROW-OUT: MICHAEL ZIEBELL, ITERRO
- SALMONID CULTURE: DAVE SUNDAL, JEREMIAH'S EAT MY FISH BULLFROG FARM
- ➤ AQUAPONICS: STEPH ROSIO, FOREST COUNTY POTAWATOMI BODWEWADMI KTEGAN

9:40-10AM: QUESTIONS/DISCUSSIONS

10:00 BREAK/TRADE SHOW

10:30-12:00PM FISH HEALTH & BIOSECURITY: MODERATOR MYRON KEBUS

10:30-10:40AM: FISH HEALTH SURVEY IN THE NORTH CENTRAL REGION RESULTS: MYRON KEBUS, MICHIGAN STATE UNIVERSITY

10:40-11:10AM: FISH HEALTH RISKS AND WAYS TO MITIGATE. NICK PHELPS, UNIVERSITY OF MINNESOTA & MYRON KEBUS, MICHIGAN STATE UNIVERSITY











11:10-11:20AM: WHAT STEPS TO TAKE WHEN PROBLEMS ARISE: MYRON KEBUS, MICHIGAN STATE UNIVERSITY

11:20-11:40AM: TOP HEALTH CHALLENGES ON FISH FARMS-CASE STUDIES: ROBERT SMITH, CLAYTON VETERINARY CARE

11:40-12:00PM: DISCUSSION/QUESTIONS

12:00-1:00PM LUNCH & KEYNOTE- CHARLIE CULLPEPPER, THE NATIONAL AQUACULTURE ASSOCIATION

1:00PM: CLOSING REMARKS