



In – Pond Raceway System On – Demand Courses

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New and Promising Farming Methods

What is IPRS ?

The principle of the IPRS is to concentrate fish in raceways within a pond and provide them with constant water circulation to maintain optimal water quality and to improve feed management. Additionally, IPRS has the potential to reduce solid waste loading in the pond by concentrating and removing it from the downstream end of raceway units.



Benefits of IPRS :

- Reduced production cost per unit of fish produced
- 100 percent fish harvest rate without discharge of water from the pond
- Improved per cubic meter fish production
- Easier fish health management and production operation

Learning Outcomes :

- Contact your own assessment to identify if IPRS is a vital option for you
- Learn what are the important steps to take prior to converting to IPRS
- Requirements for running IPRS farms
- Learn how troubleshoot and optimize IPRS
- Identify potential areas that will help maximum the quality and profitability of the farm

Speakers



Lukas Manomaitis
Aquaculture Program Technical Contractor



Dr Jesse Chappell
IPRS Expert



Zhou En Hua
Aquaculture Technical Manager



Levy Loreto L. Manalac
Aquaculture Technical Manager



Hsiang Pin Lan
Marine Aquaculture Specialist



Dr Bui Ngoc Thanh
Aquaculture Technical Manager

For more information about In-Pond Raceway System (IPRS)
Please contact us at agrischools@progressus.asia
You can also visit www.agrischools.com



COURSE CONTENT

IPRS FARM OVERVIEW VIDEOS

- Video Overview of an Operating IPRS Farm
- Video overview of a 'Drained' IPRS Farm
- Video Coverage of an IPRS Demonstration Farm in China

INTRODUCING IPRS

- What is In-Pond Raceway System, why and, when: Theory and History
- Is IPRS the right system for me? : Before making the decision
- The economics of In-Pond Raceway System

DESIGN AND COMPONENTS OF IPRS

- Design and components of In-Pond Raceway System
- Solids Removal and Processing of Returned Wastewater to the IPRS

INSTALLATION AND COMMISSIONING OF IPRS

- Installation and Commission of the System
- Dos and Don'ts of designing and commissioning: Lessons Learned

GUIDED VIDEO WALKTHROUGHS OF IPRS FARM

- Walkthrough of key points of an IPRS Farm
- Waste Collection Area and Waste Collection Vessel Walkthrough
- Power Supply and Control System for IPRS
- IPRS Feed Quality and Feed Storage Walkthrough

MANAGING IPRS

- Appropriate Management : Culture, Operation , and Maintenance
- Water and Water Quality Management
- Measuring Water Current Speed In IPRS Cells
- Feeding Requirements for IPRS System
- Record Keeping and Performance Monitoring
- Basic Principles and Standards of IPRS

IPRS AROUND THE WORLD

- Grower Leader: Why IPRS is important to US Soy
- Important Link between IPRS and Feeds
- IPRS in Action : The IPRS Experience in China
- Interviews with IPRS Farmer from Philippines

What you'll get :

- Variety of Video Presentations
- Guided Walk Through Video of IPRS Facilities
- Interviews
- Downloadable Materials
- 3 Months Unlimited On – Demand Access
- Certificate of Completion

Certified by  and 

Full Program \$380



Who Should Attend ?

- Progressive Fish Farmers
- Fish Feed Manufacturers
- Professionals of the aquaculture industry

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