



AGENDA

22 & 23, May 2010

Recirculating Aquaculture Technology Short-Course

University Centre, 103 Flex
University of Tasmania
Churchill Avenue, Sandy Bay
Hobart Australia

Saturday, 22 May

8:30 – 9:00 *Registration*

Morning Session

9:00 Welcome and Introductions

9:15 1) Critical Considerations in Recirculating Systems

10:00 2) Tank Hydraulics & Settleable Solids Removal Processes

10:30 *Morning Coffee Break*

10:45 2) Settleable Solids Removal Processes (Continued)

11:00 3) Suspended Solids Removal Components

12:00 *Lunch*

Afternoon Session

13:00 4) Biofiltration and Nitrification Processes and Components

14:00 5) Aeration and Oxygenation

14:30 *Afternoon Coffee Break*

14:45 6) Foam Fractionation

15:15 7) Planning and Building

16:00 8) Management and Operations

17:00 Adjour



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Sunday, 23 May

Morning Session

- 8:30 9) Denitrification Processes and Components
- 9:00 10) Production Considerations in Recirculating Systems
- 10:15 *Morning Coffee Break*
- 10:45 11) Biosecurity and Disease Control
- 11:30 12) Heating and Space Conditioning
- 12:00 *Lunch*

Afternoon Session

- 13:00 13) Water and Wastewater Treatment
- 13:45 14) Marine Aquaculture Effluent Treatment
- 14:30 *Afternoon Coffee Break*
- 14:45 15) Red Drum System Example
- 15:15 16) Introduction to Mass Balance
- 15:45 17) Economics of Recirculating Systems
- 16:30 18) Biofilter Economics
- 17:00 End Short Course