



Centre for
Sustainable
Tropical Fisheries
& Aquaculture



Workshop Agenda Wednesday 13th April 2016

9 - 9:10am *Dean Jerry*, welcome/ housekeeping and purpose of the day

9:10 - 9:40am *Chris Calogeras*, ABFA.
R & D priorities and the process of engagement

9:40 - 10am *Dean Jerry*, JCU
Funding opportunities

10 - 10:30am *Jose Domingos*, JCU
Barra research at JCU

10:30 - 10:50am Coffee Break

10:50 - 11:10am *Dean Jerry*, JCU
Capabilities of Centre for Sustainable Tropical Fisheries and Aquaculture

11:10 – 11:30am *Margie Atkinson*, JCU
Northern CRC development

11:30 - 11:50am *Giana Bastos Gomes*, JCU
Details on Giana's upcoming project into Catastrophic Disease Outbreaks

11:50 – 1:00pm LUNCH

1 – 1:20pm *Dean Jerry*, JCU
Opportunities for Students on Farms

1:20 – 1:50pm *Damien Burrows*, Tropwater
Tropwater and what it has to offer

1:50 – 2:30pm- 3min Research Pitch

Speaker: Dr. Damien Paris

Group: Gamete And Mammalian Embryology (GAME) Laboratory

Title: Fertility in Adverse Environments – correlating sperm quality with fecundity in barramundi

Speaker: Assoc Prof. Yvette Everingham

Group: Intelligent Systems, Information & Modelling

Title: Potential Climate Impacts on Barramundi Production

Speaker: Assoc Prof. Michael Oelgemoeller

Group: Discipline of Chemistry

Title: PACT application to cure/prevent water-borne disease in aquaculture

Workshop Agenda cont.

Speaker: Assoc Prof. Ellen Ariel

Group: College of Public Health, Medical and Veterinary Sciences

Title: Skills in the Area of Aquatic Animal Disease Diagnostics and Control at JCU.

- What can we do for aquaculture in north Queensland?

Speaker: Dr. David Roberts

Group: MACRO – the Centre for Macroalgal Resources and Biotechnology

Title: Bioremediation of waste-water from aquaculture

Speaker: Assoc Prof Jeremy VanDerWal

Group: eResearch Centre

Title: Use of Drones for environmental pond monitoring

2:30 - 3pm

Tour of the MBD Energy site (*Ed Ung, MBD Energy*)

Tour of the Macro site (*David Roberts, JCU*)

MARFU (*Dean Jerry, JCU*)