

Analysing the dynamic response of fisheries production systems to biological, social and economic management measures: methods and case studies.

11th - 12th December 2008

CSIRO Marine and Atmospheric Research Laboratories
Castray Esplanade, Hobart, Australia

▶ 10th December

For those who can make it to Hobart on the Wednesday afternoon we plan to hold an informal get-together at T42 on Elizabeth Pier around 5ish to meet and prepared for the next two days.

▶ 11th December

Welcome, introductions & outline of workshop

Morning Session

This session is aimed at identifying and discussing the regulatory approaches and fisheries management frameworks currently in place in France and Australia, and the incentives they entail which drive the short and long term dynamics of fisheries. Introductory talks will be provided by Dr Olivier Thebaud on European approaches and Professor Keith Sainsbury on Australian approaches.

After morning tea we will begin to identify the specific drivers of change in fisheries in relation to their regulation and management, considering the economic, social and biological dimensions of management.

Afternoon Session

Immediately after lunch we will continue the session on specific drivers. We will then move into the presentation and discussion of demonstrated examples of the integrated approaches being developed to link biological, economic and social drivers of changes in fisheries, starting with Australian & NZ examples.

Discussion will continue informally at a wine a cheese event in the CSIRO refractory.

▶ 12th December

Morning Session

This session will continue the discussion of demonstrated examples of the integrated approaches being developed to link biological, economic and social drivers of changes in fisheries.

Afternoon Session

This session and the workshop will conclude at 3pm to enable participants to return to their places of origin.

The 2 hours allocated to this session will be used to summarise the workshop and identify issues that we see as important for future research on alternative fisheries management options taking into account the dynamic response of fishing firms. We will discuss ways that this can be addressed through future collaborations.

Schedule of Presentations

11 th December 2008		
Time	Торіс	Speaker
0845 - 0850:	Welcome	Colin Buxton
0850 - 0900:	Outline scope of workshop and agenda	Stewart Frusher
0900 – 0930	Regulatory approaches to fisheries management	Olivier Thebaud
(15 + 15)	European approaches and recent issues	
0930 – 1000	Regulatory approaches to fisheries management	Keith Sainsbury
(15 + 15)	Australian approaches and recent issues	
1000-1030	Morning tea	
1030 – 1145	Economic drivers	Mark Gibbs
(15 + 15 + 15 +		Jean-Pierre Boude
30)		Sean Pascoe
1145 – 1245	Social drivers	Melissa Nursey-Bray
(15 + 15 + 30)		Kate Brooks
1245-1345	Lunch	
1345 – 1445	Biological drivers	Caleb Gardner
(15 + 15 + 30)		Stewart Frusher
1445 – 1515	Case studies	Northern Prawn Fishery (Sean
(15 + 15)		Pascoe)
1515 – 1545		ITQ experience in New Zealand
(15 + 15)		(Paul Breen)
1545 – 1615	Afternoon tea	
1615 – 1645		Giant crab (Phillipe Ziegler/Sarah
(15 + 15)		Jennings)
1645 – 1715		South East Fisheries (Dave
(15 + 15)		Galeano/David Smith)
1715 - 1730	Discussion	
1800	Drinks	

12 th December 2008		
Time	Integrated approaches	
0900 – 0930		ISIS framework (Stéphanie
(15 + 15)		Mahevas)
0930 – 1000		Fleet dynamics (Paul Marchal)
(15 + 15)		
1000 - 1030	Morning tea	
1030 – 1100		Viability analysis (Luc Doyen)
(15 + 15)		
1100 – 1130		Great Barrier Reef ITQ modeling
(15 + 15)		(Rich Little)
1130 – 1200		International Coral Reef Project
(15 + 15)		(Pascal Perez)
1200 – 1300:	Lunch	
1300 – 1500:	Summary & Future collaborations	