

ASSESSING RECREATIONAL FISHERIES – CURRENT AND FUTURE CHALLENGES

Australian Society for Fish Biology Workshop 2008

When: Tuesday, 16 September 2008

Where: Swiss Grand Resort & Spa, Corner Campbell Parade & Beach Road, Bondi Beach 2026, Sydney (1800 655 252)

Principal Sponsor: Fisheries Research and Development Corporation

Aims of workshop

1. Provide an overview of current policy direction, management strategies and research programmes for each jurisdiction (state, territory, federal, New Zealand, USA).
2. Understand and develop the partnership between recreational fisheries management and research.
3. Discuss existing and novel approaches for assessing recreational fisheries.
4. Provide a forum for stakeholders to present their vision on what sustainable recreational fisheries should look like in 20 years and how this vision could be achieved.

Workshop Program

8:30-9:00	Opening	
9:00 – 10:25	<p>SESSION ONE</p> <p>Review of Recreational Fisheries Research and Management</p> <p>Convenor – Bob Kearney</p>	<p>Objectives</p> <ul style="list-style-type: none"> • Get an overview of current and future trends in recreational fisheries policy, management and research in Australia, New Zealand and the USA. • Overviews from Recfish Australia and the FRDC will also be presented.
	<p>Notes</p> <p>Each state jurisdiction, NZ, USA, FRDC, RecFish to give a short presentation</p> <p>5 min talks (no questions)</p> <p>15 min q&a session for all speakers</p>	<p>Speakers</p> <ul style="list-style-type: none"> • Karina Ryan (Victorian Department of Primary Industries) “An overview of monitoring and assessment of recreational fishing in Victoria” • Jeremy Lyle (Tasmanian Fisheries and Aquaculture Institute) “Recreational Fisheries Management and Research in Tasmania” • Keith Jones (SARDI) “South Australian Recreational Fisheries – Participation, Management and Assessment” • Brent Wise (Fisheries WA) “Western Australian Recreational Fisheries” • Mark Grubert (NT Department of Primary Industries and Fisheries) • Jonathan Staunton Smith (Queensland Department of Primary Industries and Fisheries) “A Quick Overview of Recreational Fisheries-Related Monitoring and Research Being Carried Out by Queensland Department of Primary Industries and Fisheries” • Charles Gray (NSW Department of Primary Industries) “Management and Assessment of the Recreational Fisheries in NSW: An Overview” • Sandra Diamond (Texas Tech University & University of Western Sydney) “The Marine Recreational Fisheries Statistical Survey in the US: Challenges and Changes” • Martin Cryer (NZ Ministry of Fisheries) “Overview of Recreational Fisheries Policy, Management and Research in New Zealand” • Len Olyott (Recfish Australia) “Information – The Biggest Issue for the Recreational Fishing Sector” • Patrick Hone (Fisheries Research and Development Corporation)
10:25 – 10:45	Morning Tea	

10:45 – 12:30	<p>SESSION TWO</p> <p>Aquatic Resource Management and Recreational Fisheries Research</p> <p>Convenor – James Scandol</p>	<p>Objectives</p> <ul style="list-style-type: none"> • Better understand the partnership between aquatic resource management and research for sustainable recreational fisheries. • Examine the strengths and weaknesses of strategies used for aquatic resource research and management. • Identify the research required to create better outcomes for stakeholders. • Consider the issues associated with managing recreational fisheries in data-poor situations.
	<p>Notes</p> <p>This session will discuss contemporary developments in recreational fisheries policy and management and the role of science and research within these developments.</p> <p>10 min talks (with 5 min questions)</p> <p>40 min q&a session for all speakers in session.</p>	<p>Speakers</p> <ul style="list-style-type: none"> • Peter Appleford (Victorian Department of Primary Industries) “Development of a Plan to Address National Needs for Recreational Fishing Data for Fisheries Management and Development” • Frank Prokop (Recfishwest) • Bruce Wallner (Great Barrier Reef Marine Park Authority) “Managing Many with Little: Herding Chooks in the Great Barrier Reef Marine Park” • Ross Winstanley (Winstanley Fisheries Management Services) “Strengths and Weaknesses of Recreational Fisheries Management and Research Strategies: A Recreational Sector Perspective”
12:30 – 13:30	Lunch	

13:30 – 15:20	<p>SESSION THREE</p> <p>Recreational Fisheries Research Methods</p> <p>Convenor – Aldo Steffe</p>	<p>Objectives</p> <ul style="list-style-type: none"> • Discuss the relative merits and applications of off-site methods (eg. telephone, diary) and on-site methods (eg. access point, roving). • Examination of novel methods and new technologies in recreational research. • Discussion of angler licence frames – how can they be used to improve survey designs and reduce sampling costs. • What are the insights from New Zealand and the USA that we should be giving more attention to in Australia?
	<p>Notes</p> <p>This session will focus on methodological issues associated with recreational fisheries research.</p> <p>10 min talks (with 5 min questions)</p> <p>45 min q&a session for all speakers in session</p>	<p>Speakers</p> <ul style="list-style-type: none"> • Sandra Diamond (Texas Tech University & University of Western Sydney) “New Ideas and Methods for Assessing Catch and Effort in Marine Recreational Fisheries” • Jeremy Lyle (Tasmanian Fisheries and Aquaculture Institute) “Application of the Telephone-Diary Methodology in Large-scale Recreational Fishing Surveys” • Bruce Hartill (National Institute of Water & Atmospheric Research) “The Evolution of Recreational Harvest Estimation in New Zealand from Indirect to Direct Approaches” • Karina Ryan (Victorian Department of Primary Industries) “Angler Licence Sampling Frames - How Can They be used to Improve Survey Designs and Reduce Costs?”
15:20 – 15:40	Afternoon Tea	

15:40 – 17:15	<p>SESSION FOUR</p> <p>Recreational Fisheries Research and Management in 2028</p> <p>What should sustainable recreational fisheries look like in 20 years and how do we get there from here?</p> <p>Convenor – Richard Stevens</p>	<p>Objectives</p> <ul style="list-style-type: none"> • Listen to representatives from a range of organisations (with a stake in recreational fishing and the aquatic environment) present their vision of recreational fisheries in twenty years time. • Participate in a discussion on what we need to do to get there.
	<p>Notes</p> <p>This session provides stakeholders with a chance to describe their vision for recreational fisheries in the next 20 years and their preferred options for achieving this vision.</p> <p>5 min talks (no questions)</p> <p>40 min q&a session for all speakers</p>	<p>Speakers</p> <ul style="list-style-type: none"> • Bill Sawynok (RecFish Research) “In the Year 2025....Will Recreational Fishing be Alive...” • Ken Thurlow (Ecofishers) “A Grass Roots Perspective – More Fish and More Access” • Ben Diggles (Fishing Media) “Australian Fishing Media’s Vision of Sustainable Recreational Fisheries in the 2030’s” • Graham Williams (Game Fishing Association of Australia) “Future Sustainable Game Fishing for Pelagic Species – Considerations” • Liz Baker (NSW DPI Fisheries Conservation) “Recreational Fishers: The Champions for Fish Habitat Rehabilitation?” • Brendan Kelaher & Adrian Toovey (NSW Department of Environment and Climate Change) “MPAs Vision for the Future is Focused on Conservation of Marine Biodiversity” • Bryan van der Walt & Cameron Westaway (NSW DPI Fisheries Management) “Recreational Fishing – Fish for the Future” • Aldo Steffe (NSW DPI Fisheries Research) “Research Challenges Arising from Differing Stakeholder Objectives and Perceptions”
17:15 – 17:30	<p>Closing Remarks</p>	<p>Patrick Coutin (ASFB President)</p>