




# WRFC10 PROGRAM

## World Recreational Fishing Conference

### Day 1 - MONDAY 20 FEBRUARY 2023

	Auditorium	Room C	Room D	Room E	Room F	Room G
	Catch & release fishing	Catch & release fishing	Harnessing recreational fishing stewardship, leadership & advocacy	Effectiveness of fisheries management interventions	Technology use in citizen science & management	
8:45 – 09:00	CONFERENCE OPENING					
09:00 - 09:20	WELCOME TO COUNTRY AND DREAMTIME PRESENTATION					
09:20 - 09:40	KEYNOTE: RECREATIONAL FISHERIES STEWARDSHIP <i>STEVE MOYER</i>					
09:40 - 10:00	KEYNOTE: HOW TO BUILD A BRIDGE – LESSONS LEARNT FROM WORKING TO ENHANCE KNOWLEDGE EXCHANGE BETWEEN FISHERIES SCIENTISTS & RECREATIONAL ANGLERS <i>SASCHA CLARK DANYLCHUK</i>					
10:00 - 10:30	MORNING TEA BREAK					
10:30 - 10:45	How far have we fallen? Loss of fish, angler and manager naivety in recreational fisheries <i>Paul Askey</i>	Stripers for the Future: A Research and Education Campaign <i>John Tiedemann</i>	Characterizing non-commercial boat-based fishing communities in Hawai'i to improve engagement <i>Adam Ayers</i>	Marine recreational fishing in Europe needs to be fully integrated in policy to generate a positive future for the sector <i>Kieran Hyder</i>	Evidence that data from a fishing app can explain, predict, and prevent the spread of aquatic invasive species among inland lakes <i>Paul Venturelli</i>	
10:45 - 11:00	Explaining voluntary catch-and-release behaviour across multiple fish species in a consumptive angler culture along ecological and social dimensions <i>Max Birdsong</i>	Reviewing a decade long behavioural change intervention with recreational anglers – what have we learned? <i>Warren Potts</i>	Fish Screens Australia: recreational anglers driving adoption of modern fish-protection screens <i>Craig Boys</i>	Assessing the welfare impacts of changes in recreational angling management: An Integrated Modelling Approach for European sea bass <i>Fabio Cevenini</i>	Sea Angling Diary Project – utilising novel methods to survey catches and socio-economic value by recreational sea anglers in the UK <i>Samantha Hook</i>	
11:00 - 11:15	Informing obligations: Best practice information for catch-and-release in local recreational fisheries management <i>Samuel Blyth</i>	Lethal and sublethal impacts of catch and release angling for sea trout (anadromous brown trout, <i>Salmo trutta</i> L.) <i>Simon Weltersbach</i>	Beyond Engagement: Tools and Techniques to Leverage Angler Passions for Conservation of Recreational Fisheries <i>Andy Danylchuk</i>	Using intervention analysis to evaluate the trends in release rates of a charter fishery following extensive management changes <i>Brett Crisafulli</i>	Engaging anglers as citizen scientists in Norway's newly opened recreational tuna fishery <i>Keno Ferter</i>	
11:15 - 11:30	Limiting participation can provide more than just ecological benefits: The case of the Seychelles Outer Islands fishery <i>Christopher Bova</i>	Fishing for change: a social marketing approach to reducing the recreational harvest of snapper and pearl perch in Queensland <i>Samuel Williams</i>	United States Marine Recreational Fisheries: Angler Leadership and Priorities <i>Russell Dunn</i>	Fisheries Management Virus Response - Abalone Viral Ganglioneuritis <i>Ewan Flanagan</i>	Identifying spatiotemporal trends in the dominant market segments of the Indiana angler community, 2012-2021 <i>Josef Hrabowski</i>	
11:30 - 11:45	Mechanisms impacting the short-term survival of Chinook salmon released in the British Columbia marine recreational fishery <i>Kaitlyn Zinn</i>	Pro-environmental behavioural approach to improve the catch and release behaviour of recreational boat-based anglers that fish for imperilled fishes <i>Alexander Claus Winkler</i>	A strategic conservation planning initiative identifies recreational fisheries as the primary intervention point to conserve threatened "Kob" ( <i>Argyrosomus</i> spp.) in South Africa <i>Matthew Farthing</i>	Recreational gillnetting in Tasmania: the end of an era <i>Sven Frijlink</i>	Recreational Tag and Report for Sustainable Management Support <i>Toby Jeavons</i>	
11:45 - 12:00	Panel Q&A	Panel Q&A	Panel Q&A	Panel Q&A	Panel Q&A	
12:00 - 13:00	LUNCH					
	Catch & release fishing	Resource sharing <small>This theme is sponsored by Department of Primary Industries and Regions, South Australia</small> 	Harnessing recreational fishing stewardship, leadership & advocacy	Effectiveness of fisheries management interventions	Technology use in citizen science & management	
13:00 - 13:15	Influence of fish attractant on hooking location of <i>Lutjanus carponotatus</i> and <i>Epinephelus quoyanus</i> caught with soft plastic and hard-bodied lures <i>Ben Diggles</i>	Exploring traditional and contemporary measures of recreational fishing to inform resource allocation: a case study of small-scale Blue Swimmer Crab fisheries in south-west Western Australia <i>Claire Smallwood</i>	King Reef: the efficacy of integrated artificial reefs in boosting recreational fishing experiences and opportunities in Western Australia <i>James Florisson</i>	Deficiencies in the implementation of recreational fisheries policies—a case study from South Africa <i>Christopher Bova</i>	An integrated European catch reporting system for European recreational fisheries <i>Owen McIntyre</i>	
13:15 - 13:30	Connectivity of south-eastern Australian yellowtail kingfish ( <i>Seriola lalandi</i> ) informed by the world's longest-lived, citizen-science saltwater tagging program <i>Belinda Goddard</i>	Fifteen years of monitoring, allocating and managing a socially valuable, multisector demersal resource <i>Clinton Syers</i>	Understanding the drivers of successful peak body models <i>Jane Gallichan</i>	Imagination, reality, and reproduction – comparing the expectations of coastal sea trout anglers with real catches, and sea trout spawning activity <i>Samuel Blyth</i>	Opportunities and challenges of electronic citizen science platforms as methods to collect data from recreational fisheries; Lessons learned from Fangstjournalen <i>Christian Skov</i>	
13:30 - 13:45	Effects of angling approaches and riverine water temperature on survival to spawning grounds of marine captured and released Chinook salmon <i>Kaitlyn Zinn</i>	Negotiating stakeholder needs and expectations during a temporary closure <i>Skye Barrett</i>	Capacity building in a catch-and-release fishery in the Seychelles through angler stewardship <i>Lucas Griffin</i>	Fisheries management interventions for cod in the western Baltic Sea <i>Kevin Haase</i>	Using angler apps to statistically map offshore fishing locations <i>Scott Steinback</i>	
13:45 - 14:00	Using Semi-Structured Interviews to Document a Chartered Saltwater Fly Fishery in Queensland, Australia <i>Andreas Hansen</i>	Measuring non-commercial fishing catches in the Torres Strait <i>Kenny Bedford</i>	Engaging recreational fishers in the modern world <i>John Holdsworth</i>	The multiple values of Australian marine partially protected areas: information to improve management outcomes <i>Isabel Haro-Bilbao</i>	Can digital technology replace historical surveys in data poor fisheries? A comparison of telephone-recall surveys with smartphone-app and web-based surveys <i>Fabian Trinnie</i>	
14:00 - 14:15	The influence of angler practices on the short-term post-release behaviour of freshwater fish <i>Luc LaRoche</i>	Using natural capital information to support fisheries management: the case of the European sea bass ( <i>Dicentrarchus labrax</i> ) <i>Kieran Hyder</i>	Physical health and wellbeing of recreational sea anglers in the UK <i>Samantha Hook</i>	Canadian freshwater fisheries: persistent challenges and opportunities for capacity building <i>Andrew Howarth</i>		
14:15 - 14:30	Panel Q&A	Panel Q&A	Panel Q&A	Panel Q&A	Panel Q&A	
14:30 - 14:50	AFTERNOON TEA BREAK					



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14:50 - 15:05	Barotrauma relief techniques and their effect on the short-term post-release behaviour of walleye <i>Jamie Madden</i>	The Politics of Fisheries Resource Sharing <i>Gerald Kristianson</i>	Drivers of anglers' behavior related to minimizing the spread of aquatic invasive species <i>Gerard Kyle</i>	A spatially explicit individual-based model to support management of commercial and recreational fisheries for European sea bass <i>Dicentrarchus labrax</i> <i>Kieran Hyder</i>	Fishing BC Mobile App - An evolving collaborative project and tool for recreational fisheries monitoring and communication in British Columbia <i>Owen Bird</i>	Tackling Litter - Developing a National Action Plan to address recreational fishing generated waste and ghost gear for Australia <i>Anissa Lawrance</i>
15:05 - 15:20	Return 'Em Right – Accounting for Angler Actions in Science <i>Jamie Reinhardt</i>	Removing entrenched quota rights - a pathway to improved resource sharing <i>Trish Rea</i>	The River Repair Bus program and multi-layer community benefit <i>Braeden Lampard</i>	10 in TEN – A plan for restocking and recovery of 10 threatened Species in TEN years through Victoria's 'Conservation Hatchery' program <i>Jarod Lyon</i>	Seeing Underwater – Four Techniques for Assessing fish and habitat with Echosounders <i>Stefan Sawynok</i>	
15:20 - 15:35	Shifting angler behaviors: Marine anglers as a more specialized but possibly less lethal predator <i>Edward Camp</i>		Multifaceted approach to flats conservation in The Bahamas through advocacy and education. <i>Justin Lewis</i>	Managing the Apex of Sportfisheries: The Case of Atlantic Highly Migratory Species - Billfish, Tunas, Sharks, and Swordfish <i>Brad McHale</i>	Can climate-induced changes in the relative abundance of freshwater game fish be inferred from digital catch log data? <i>Paul Venturelli</i>	
15:35 - 15:50	Citizen science offers a window into the influence of oceanographic factors on sailfish catch distribution in northern Australia <i>Laura Smith</i>			Using impoundment habitat enhancement to improve recreational fishing opportunities <i>Andrew Norris</i>		
15:50 - 16:00	Panel Q&A	Panel Q&A	Panel Q&A	Panel Q&A		
16:00	CLOSE OF DAY 1					



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### Day 2 - TUESDAY 21 FEBRUARY 2023

	Auditorium	Room C	Room D	Room E	Room F	Room G	
	First nations peoples	Recreational fishing participation & diversity, promotion & education	Harnessing recreational fishing stewardship, leadership & advocacy	Effectiveness of fisheries management interventions	Shark depredation & mitigation		
09:00 - 09:20	KEYNOTE: FIRST NATIONS PEOPLE & RECREATIONAL FISHING <i>STAN LUI</i>						
09:20 - 09:40	KEYNOTE: RECREATIONAL FISHERIES STEWARDSHIP - RECREATIONAL FISHERS, AUSTRALIA'S AQUATIC CONSERVATIONISTS <i>CRAIG COPELAND</i>						
09:40 - 10:00	KEYNOTE: IMPLICATIONS OF A CHANGING AUSTRALIAN DEMOGRAPHIC FOR RECREATIONAL FISHING <i>INGRID VAN PUTTEN</i>						
10:00 - 10:30	MORNING TEA BREAK						
10:30 - 10:45	Wirramarri – Long Way from Home Part 1: Exploring the Interactions between a Government Agency and Traditional Owners following the Menindee Fish Kills <i>Matthew McLellan</i>	Measuring recreational fishing participation and satisfaction as key performance indicators from community surveys in Western Australia <i>Eva Lai</i>	Can we grow positive social norms so that catch reporting becomes part of recreational fishing <i>Tyson Martin</i>	Movement patterns of dolphinfish <i>Coryphaena hippurus</i> around fish aggregating devices (FADs) <i>Felicity Osborne</i>	Shore-based recreational shark and ray fishing along Western Australia's coastline <i>Victoria Guthrie</i>	Working together to engage anglers, address barotrauma, and reduce discard mortality in recreational fisheries <i>Julia Goss</i>	
10:45 - 11:00	Wirramarri – Long Way from Home Part 2: Bringing together Arts, Science and Ancient Knowledge – A model for Co-operation and Community Discussion <i>Sarah McEwan</i>	A 'Golden' opportunity in fostering community support and tourism – promoting recovery in the face of adversity <i>Mattias Baenziger</i>	Addressing New Challenges in Recreational Fisheries Resource Management <i>Sean Morton</i>	Stocking Spatial Planning: Examining Trade-offs in Largemouth Bass Recreational Fisheries Systems <i>Diana Perry</i>	Emerging needs to address shark depredation and shark-angler conflict in recreational fisheries: Lessons learned from U.S. recreational fisheries <i>Grace Casselberry</i>		
11:00 - 11:15	Burnanga Indigenous Fishing Club – Caring for Country and Culture through Recreational Fishing <i>Corey Walker</i>	Expectations of future trends in recreational fishing activities and angler behavior in the Nordic countries – a Delphi approach <i>Malgorzata Blicharska</i>	From bread-and-butter to range extenders, the Tassie Fish Frame Collection Program drives outcomes for community, science and management <i>David Mossop</i>	Assessing the impact of management changes on the recreational fishery for Sand Flathead in Tasmania <i>Kate Stark</i>			
11:15 - 11:30	A critical review of no-take Marine Protected Areas (MPAs) & implications for traditional fishing practise <i>Curits-Wilson Sydney</i>	Comparing motivations and satisfaction between avid anglers and the general public – a case study on recreational fishing in the Stockholm archipelago <i>Samuel Blyth</i>	Reconceptualising recreational fisheries management in Tasmania: attending to the needs of a changing fishery through strategic planning <i>Rod Pearn</i>	How do you most effectively make hundreds of thousands of baby fish a year? With coastal floodplain habitats! <i>Cassie Price</i>			
11:30 - 11:45	The Bristol Bay Fly Fishing & Guide Academy: Creating Opportunities the Indigenous Youth of Southwest, Alaska <i>Tim Troll</i>	The influence of fluorescing lure colour on catch outcomes in European perch ( <i>Perca fluviatilis</i> ) angling <i>Marlon Braun</i>	Seeds for snapper- Recreational fishers making a difference <i>Steve Pursell</i>				
11:45 - 12:00	Panel Q&A	Panel Q&A	Panel Q&A	Panel Q&A	Panel Q&A		
12:00 - 13:00	LUNCH BREAK & POSTER SESSION						
13:00 - 13:15	SPECIAL SESSION: National Recreational Fishing Survey Results <i>Sean Tracey</i> <i>Andy Moore</i> <i>Jacki Schirmer</i> <i>Anders Magnusson</i>	Engaging multicultural communities in responsible fishing behaviour: a case study of the Blue Swimmer Crab and Roe's Abalone fisheries in Western Australia <i>Joshua Brown</i>	Measuring the social value of sea angling: combining revealed and stated preference approaches for the UK <i>Kieran Hyder</i>	Return of the monster trout- the recovery of lakes Crescent and Sorell, Tasmania <i>Rob Freeman</i>			
13:15 - 13:30		Inspiring sustainable recreational fishing behaviours through ocean literacy engagement with youth and CaLD communities; challenges and opportunities from a Science Teacher's perspective <i>Kylie Chatfield</i>	United Kingdom recreational shark angler practices, perceptions and attitudes: Bridging the gap between scientists and anglers for the benefit of sharks <i>Bryce Stewart</i>	Enhancement of recreational crustacean fisheries in south-eastern Australia <i>Matthew Taylor</i>			
13:30 - 13:45		Standardising Fish Names Across Australian Jurisdictions: publication and development of the Australian Standard for Fish Names <i>Russell Conway</i>	Fish For Life - Building a healthy fishing future <i>Emma Simpson</i>	What's the future of recreational fishing in the Murray-Darling Basin, SE Australia <i>Charles Todd</i>			
13:45 - 14:00		Fishcare Volunteers: Enlightening the community <i>Toni Crosbie</i>	Developing recreational fisheries in water supply reservoirs in southern Australia <i>Danny Simpson</i>	Angler compliance with Rockfish Conservation Areas in British Columbia, Canada, in response to awareness efforts and COVID-19 <i>Paul Venturelli</i>			
14:00 - 14:15			Women in recreational fishing: Breaking barriers and building community <i>Leanne Ngo</i>				
14:15 - 14:30	Panel Q&A	Panel Q&A	Panel Q&A	Panel Q&A			
14:30 - 14:50	AFTERNOON TEA BREAK						
	Shark depredation & mitigation	Recreational fishing participation & diversity, promotion & education	Harnessing recreational fishing stewardship, leadership & advocacy	Resource monitoring	RAPID FIRE SESSION		
14:50 - 15:05	Taxing the silver king: Depredation of and spatial overlap between Atlantic tarpon ( <i>Megalops atlanticus</i> ) and great hammerhead sharks ( <i>Sphyrna mokarran</i> ) in the southeastern United States <i>Grace Casselberry</i>	Regulating MLS technical measures based on a social-ecological framework of recreational fishery <i>Nikos Doumpas</i>	Empowering recreational anglers to improve fish habitat and science in the United States <i>Tim Sartwell</i>	Agent-based models for sustainable recreational fisheries management <i>Kevin Haase</i>		Toward the integration of digital recreational fisheries data for research & monitoring <i>Valeria Sbragaglia</i>	



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15:05 - 15:20	Shark Mates - improving recreational fishing of sharks, rays and chimaeras <i>Sean Williamson</i>	Enabling recreational fishing participation by providing fishing facilities <i>Travis Preece</i>	Tuna Champions - an Education and Communications Program to Improve Responsible Fishing Practices for Tuna species in Australia <i>India Thompson</i>	Technological creep and the recreational fishing sector effect <i>Sean Meehan</i>		
15:20 - 15:35	Shark Depredation: Future Directions in Research and Management <i>Jonathan Mitchell</i>	Fishing Competition: Time, Money or Fish – what is the limiting factor? <i>Jim Higgs</i>	Working with anglers toward a habitat focus in management of marine recreational fisheries <i>JoEllen Wilson</i>	Harvest strategies in freshwater recreational fisheries- putting the cart before the horse in monitoring programs across large spatial scales in NSW <i>Nathan Miles</i>		
15:35 - 15:50	Testing the effectiveness of deterrent devices in reducing shark depredation <i>Gary Jackson</i>			BC's Avid Angler Program - Using Citizen Scientists to gather data <i>Martin Paish</i>		
15:50 - 16:00	Panel Q&A	Panel Q&A	Panel Q&A	Panel Q&A		
16:00	CLOSE OF DAY 2					



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## World Recreational Fishing Conference

### Day 3 - WEDNESDAY 22 FEBRUARY 2023

	Auditorium	Room C	Room D	Room E	Room F	Room G
	Climate change impacts & adaptation	Resource monitoring	Resource monitoring	Data acquisition	Resource monitoring	
09:00 - 09:20	KEYNOTE: CLIMATE CHANGE & FISHERIES <i>BETH NYBOER</i>					
09:20 - 09:40	KEYNOTE: POWER OF FISHING AS THERAPY <i>ROBSON GREEN</i>					
09:40 - 10:00	KEYNOTE: CITIZEN SCIENCE CAN ANSWER MORE QUESTIONS THAN YOU THINK <i>MATTHEW TAYLOR</i>					
10:00 - 10:30	MORNING TEA BREAK					
10:30 - 10:45	Adapting to Climate Change in Australia's South West – redesigning the Trout Stocking Program for the future <i>Andrew Beer</i>	Estimates of recreational Pipi harvest in South Australia and trends in fishing behaviour <i>Leonardo Durante</i>	Change points in marine recreational fisheries - the impact of stock status and fisheries regulations: A case from the western Baltic Sea <i>Simon Weltersbach</i>	What YouTube can tell us about recreational fisheries? <i>Valerio Sbragaglia</i>	Temporal and spatial trends in recreational fishing effort based on passive data from smart phone applications and drone aerial surveys <i>Asta Audzijonyte</i>	Incorporating habitat into recreational fisheries management <i>Aaron Adams</i>
10:45 - 11:00	Recreational inland fisheries as food: Potential impacts of climate vulnerability on nutrition and economic value <i>Holly Embke</i>	Assessing the economic impact of charter boat catch and release Atlantic Bluefin Tuna fishery from angler expenditure <i>Wendy Edwards</i>	Evaluating recreational fishery under climate change <i>Hui Xiao</i>	Monitoring coastal recreational fisheries using deep learning <i>Marco Signaroli</i>	Improved understanding of the spatial patterns of marine recreational fisheries <i>Shannon Burchert</i>	
11:00 - 11:15	A climate vulnerability assessment for recreational fisheries: Caribbean case study <i>Sepp Haukebo</i>	Enhancing recreational fisheries in NSW: More than just adding structure or fish to the water, how ecological understanding and combined monitoring approaches can help optimise outcomes <i>Alistair Becker</i>	2021/22 Survey of Recreational Fishing in South Australia <i>Crystal Beckmann</i>	Economic impact of resident and tourist marine anglers in Germany <i>Harry Strehlow</i>	Utilisation of activity cameras to estimate boat-based recreational fishing effort in Victoria's major marine fisheries <i>Justin Bell</i>	
11:15 - 11:30	Growth rate changes of <i>Argyrosomus</i> spp. found along the Namibian coast <i>Charmaine Jagger</i>	A new Rock Oyster and recreational fisher efforts bringing life back into a troubled river <i>Matt Landos</i>	Advances in data collection using electronic technologies in for-hire fisheries in the southeastern United States <i>Kenneth Brennan</i>	A national survey to understand the nature and scale of Australia's recreational Southern Bluefin Tuna fishery <i>Sean Tracey</i>	Change is in the eye of the beholder: an exploration of anglers' fish stock trend perceptions <i>Lotte van den Heuvel</i>	
11:30 - 11:45		FishGen: Genetic Analysis and Maximising the Impact of Fish Stocking Programs - A Management Perspective <i>Matthew McLellan</i>	Using novel field sampling methods to estimate catch and effort in Norway's complex marine recreational fishery <i>Keno Ferter</i>	Tournament monitoring of an iconic Australian recreational fishery across extended spatial and temporal scales <i>Gavin Butler</i>	Tasmania's wild brown trout fishery <i>Chris Wisniewski</i>	
11:45 - 12:00	Panel Q&A	Panel Q&A	Panel Q&A	Panel Q&A	Panel Q&A	
12:00 - 13:00	LUNCH					
	Climate change impacts & adaptation	Resource monitoring	Resource monitoring	Fostering community support and tourism	Resource monitoring	
13:00 - 13:15	Interannual variation in recreational fisheries under the influence of drought, bushfires, floods and a global pandemic <i>Faith Ochwada-Doyle</i>	An expenditure approach to valuing recreational fishing in NSW <i>Rachel Nichols</i>	Citizen science contribution by recreational fishers aids the quantification and prediction of species distributions at their range edge <i>Alexia Graba-Landry</i>	Exploring variability in recreational fishing participation by fisher demographics and fishing behaviour <i>Karina Ryan</i>	Incorporating uncertainties about socioeconomic aspects to improve management and placement decisions of artificial reefs <i>Lisa Chong</i>	Inspiring angler stewardship for healthy rivers: why water for the environment benefits recreational fishing <i>Sarina Loo</i>
13:15 - 13:30	Recreational angling reduces the potential of physiological adaptation to the impacts of climate change <i>Warren Potts</i>	Evaluation of the flats fishery to formulate a strategic conservation plan to address fisheries and protected areas management in the Yucatan Peninsula of Belize and Mexico <i>Addiel U. Perez</i>	Movement and habitat preference of Australia's largest freshwater fish species, the Murray cod, in a deep inland impoundment and its tributaries <i>Corey Green</i>	Using reports cards to inform anglers about the status of popular recreational fish and fisheries <i>Brett Ingram</i>	What is the economic value of freshwater 'put and take' fisheries in Western Australia? <i>Andrew Beer</i>	
13:30 - 13:45	Recreational fishers responding to Climate Change emergencies <i>Cassie Price</i>	Using multilevel-regression and post-stratification (MRP) to extrapolate fisheries survey data – the sea angling example <i>Zachary Radford</i>	Saving the Silver King: using long-term tracking and novel analytics to inform management needs of Atlantic tarpon ( <i>Megalops atlanticus</i> ) <i>Lucas Griffin</i>	Reef Builder: Restoring Australia's lost shellfish reef ecosystems <i>Simon Branigan</i>	Impact of offshore anglers' profiles on declarative data and harvest assessment in a Mediterranean marine protected area <i>Eléonore Cambra</i>	
13:45 - 14:00	A decadal nationwide assessment of climate-driven species redistribution using citizen science data <i>Gretta Pecl</i>	Hidden in plain sight <i>Bill Sawynok</i>	Applying a terrestrial conservation approach to better engage recreational fishers in fish and habitat conservation strategy <i>Aaron Adams</i>	Twenty years of the NSW fish aggregating devices program: more than just a passing FAD <i>Ben Doolan</i>	Integrating recreational fishing into harvest strategies: what do recreational fishers want and do we have the data to achieve it? <i>Ash Fowler</i>	
14:00 - 14:15		Fisheries-induced evolution of shoaling behavior <i>Valerio Sbragaglia</i>	Factors affecting seabird abundance and interaction with the nearshore 'for hire' recreational charter fishery in New South Wales, Australia <i>Julian Hughes</i>	The partnership approach to save an Australian threatened native freshwater fish species from extinction – our beloved Macquarie perch <i>Taylor Hunt</i>	Informing sustainable management of Victoria's wild catch recreational fisheries <i>Simon Conron</i>	
14:15 - 14:30	Panel Q&A	Panel Q&A	Panel Q&A	Panel Q&A	Panel Q&A	
14:30 - 14:50	AFTERNOON TEA BREAK					
14:50 - 15:05		An approach to capture angler heterogeneity in surveys to improve our understanding and management of recreational fisheries <i>Harry Strehlow</i>	Assessing the economic impact of recreational sea angling in the UK <i>Kieran Hyder</i>	NSW Artificial reefs program <i>Chris Weire</i>	The value of long-term recreational catch data: using 80 years of fishing club data to explore changes in marlin catch composition <i>Julian Pepperell</i>	
15:05 - 15:20		Cryptic selection under size-selective fishing in native salmonids <i>Jun-ichi Tsuboi</i>	Fisher Science and its role in fish habitat restoration <i>Robbie Porter</i>	Improving fishing opportunities through rock recreational fishing reefs <i>Brent Womersley</i>	Non-probabilistic survey methods for fishery users <i>Andrew Howarth</i>	
15:20 - 16:00	SPECIAL KEYNOTE: CONFERENCE WRAP-UP, LEARNINGS AND FUTURE CHALLENGES <i>PATRICK HONE</i>					
16:00	CLOSE OF DAY 3 AND CONFERENCE END					