

THURSDAY

July 20

SESSION 1 - MONITORING & ASSESSMENT OF RECREATIONAL FISHERIES Chair- K.Hyder Location: Theatre		ABSTRACT NUMBER
9:00	J. Hilger. National Marine Recreational Fishing Expenditure Survey	A38
9:20	K. Hyder. Recreational Sea Fishing in Europe – Participation Rates, Fishing Effort and Expenditure in a Global Context	A39
9:40	G. Burruss. Defining Bonefish, <i>Albula vulpes</i> , Migration Corridors and Spawning Aggregation Sites on Eleuthera, The Bahamas	A40
10:00	COFFEE - courtesy of the Western Central Atlantic Fishery Commission	
10:30	K. Ferter. A Framework for Science-Based Management of Marine Recreational Fisheries in Norway	A41
10:50	L. Griffin. The Silver King Acoustic Telemetry Network: Tracking Atlantic Tarpon across the Gulf of Mexico and the Western Atlantic	A42
11:10	D. Varkey. Describing Growth of Stocked Rainbow Trout Based on Stocking Densities and Landscape Characteristics	A43
11:30	M. McAllister. Characterizing Angling Effort Responses to Stocking of Triploid Rainbow Trout in B.C. Lakes in a Meta-Analysis of Long-Term Records of Aerial Surveys of Angling Effort	A44
11:50	C. Moore. Use of a Modified Delphi Method to Develop Recreational Blueline Tilefish Catch Estimates	A45
12:10	ADJOURN	

SYMPOSIUM I - UNDERSTANDING ANGLER BEHAVIOUR THROUGH HUMAN DIMENSIONS & ECONOMICS RESEARCH Chairs- R. Arlinghaus and L. Hunt Location: Oak Bay Room		ABSTRACT NUMBER
9:00	C. Monk. An Ecological-Motivated Theory About Angler Behaviour and its Consequences for Understanding and Managing Competitive Races for Fish	B27
9:20	J. Post. Landscape Scale Social-Ecological Dynamics: Optimizing Utility From Spatial Angler Behaviour and Management Policy	B28
9:40	P. Venturelli. Angler App Data Provide Insight into Angler Site Choice and Anthropogenic Connectivity	B25
10:00	COFFEE - courtesy of the Western Central Atlantic Fishery Commission	
10:30	A. Drake. How Can Social-Ecological Models Help Us Respond to Management Challenges Posed by Aquatic Invasive Species?	B29
10:50	F. Johnston. The Costs and Benefits of Using Stock Enhancement Versus Harvest Regulations in Recreational Fisheries: Trade-Offs Among Biological, Social and Economic Objectives	B30
11:10	C. Semeniuk. A Linked Model of Animal Ecology and Human Behaviour for the Management of a Southern Stingray (<i>Dasyatis Americana</i>) Recreational Tourist Attraction	B31
11:30	ADJOURN	

SYMPOSIUM II - USE AND CHALLENGES OF CATCH & RELEASE IN RECREATIONAL FISHERIES Chairs- S. Cooke, L. Benaka, and A. Danylchuk Location: Saanich 1 Room		ABSTRACT NUMBER
9:00	C. Capizzano. Trade-offs and Lessons Learned in Deriving Fishery-Scale Discard Mortality Estimates and Best Catch-and-Release Guidelines in the Gulf of Maine Recreational Groundfish Fishery	H26
9:20	K. Ferter. Evaluating Physiological Consequences of Catch-and-Release on Atlantic Halibut	H27
9:40	R. Boucek. Reducing Post-Release Mortality in Florida Keys Flats Fisheries Through Research, Angler Education, and Regulation Implementation: A 5-10 Year Plan	H28
10:00	COFFEE - courtesy of the Western Central Atlantic Fishery Commission	
10:30	C. Capizzano. Tipping the Scalability: Proactive Guidelines to Enhance the Management Application of Discard Mortality Studies in Recreational Fisheries	H29
10:50	C. Cahill. Paradoxically High Mortality in a Catch-and-Release Fishery	H30
11:10	R. Lennox. Survival and Fitness of Atlantic Salmon in Recreational Fisheries	H31
11:30	B. Runde. Estimating Delayed Mortality of Gray Triggerfish Using Surface and Bottom Tagging	H32
11:50	E. Staugler. The Knowledge, Perceptions, and Use of Barotrauma Mitigation Tools by Florida Saltwater Anglers	H33
12:10	ADJOURN	

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CONTRIBUTED PAPERS Chair - B. Riddell Location: Esquimalt Room		ABSTRACT NUMBER
9:00	R. Dunn. United States Saltwater Fisheries Allocation and Review Policy	F6
9:20	R. Winstanley. Memo to Legislators: Seafood Consumers are Primary Stakeholders Too	F7
9:40	A. Adams. The Challenge That Ecological Connectivity Poses to Conservation of Coastal Marine Recreational Fisheries	F8
10:00	COFFEE - courtesy of the Western Central Atlantic Fishery Commission	
10:30	S. Stensland. Changing Salmon Sport Fisheries - Implications for Landowner Based Management and Development of Angling Tourism	F10
10:50	R. Burns. Diamond Lake Angler Displacement: Where Did Anglers Go, What Did They Do and Did They Return?	F11
11:10	J. Ruppert. Offsetting Industrial Impacts to Recreational Fisheries: Food-Web Dynamics in the First Compensation Lake in the Oil Sands Region of Alberta, Canada	F12
11:30	M. Allen. Offshore Artificial Reefs, Design, Construction and Opportunities.	F13
11:50	G. Taylor. Three Major Eras (and/or Errors?) in British Columbia's Managing of Freshwater Recreational Fisheries	F14
12:10	ADJOURN	

SESSION 8 - VULNERABILITY TO ANGLING AND FISHERIES-INDUCED EVOLUTION Chair - P. Askey Location: Saanich 2 Room		ABSTRACT NUMBER
9:00	V. Sbragaglia. Harvesting-Induced Evolution of Behavior and the Potential For Reproductive Isolation of Evolved Populations: An Experimental Approach in Size-Selectively Exploited Zebrafish (<i>Danio rerio</i>)	L1
9:20	B. Koeck. Angling Selects Against Stress-Resilient and Active Phenotypes	L2
9:40	J. Alós. Emerging Hyperdepletion and Hyperstability Patterns as a Function of Individual Heterogeneity in Encounter-Based Spatial Behaviors of Fish and Anglers	L3
10:00	COFFEE - courtesy of the Western Central Atlantic Fishery Commission	
10:30	C. Monk. Are Individual Differences in Fish Movement Related to Angling Vulnerability? A Whole-Lake Reality Mining Experiment in the Wild Using Four Species	L4
10:50	A. Mazumder. Size-Selective Regulation of Sport Fishing and Shifts In Foodweb Dynamics Lead to Hg Accumulation in Lake Trout	L5
11:10	J. Johnsson. Threat Perception and Avoidance Learning Under Catch and Release	L6
11:30	V. Sbragaglia. Spearfishing Promotes a Timidity Syndrome and Increases the Safe Operating Distance of Exploited Fishes	L7
11:50	R. Väätäinen. Do Anglers Catch the Same Fish as Predators? Vulnerability to Angling and Predation with Respect to Behavior in Eurasian Perch	L8
12:10	ADJOURN	