



 September <b>13</b> Tuesday	Freshwater Fish Ecology	Catch-and-Release Science and Its Application to Conservation and Management	Conservation and Recovery of North America's Imperiled Freshwater Fauna & Ecosystems	Historical and Cultural Importance of Alaska Fisheries
Room	Egan 1	Egan 2	Egan 3	Egan 4
Moderator	Victor Starostka	Steve Cooke	Shawn Staton	Carl Jack
Refreshments				
<b>8:00 AM</b>	Chadwick, James W.*; Bergstedt, Lee C.; Conklin, Don J.	Tufts, Bruce L.*; Suski, Cory D	Burkhead, Noel M.*; Jelks, Howard L.; Walsh, Stephen J.; Contreras-Balderas, Salvador ; Diaz-Pardo, Edmundo	Soboleff, Walter A.*
	Relationship Between Salmonid Density and the Magnitude of Spring Snowmelt Runoff	Physiological Issues Associated With Catch-and-Release Angling	Revision and Update of the AFS List of Imperiled Freshwater and Diadromous Fishes of North America: Synopsis of Findings.	Southeast Native Traditional Unity with Nature
	<i>CO-01-13</i>	<i>SO-06-13</i>	<i>SO-16-01</i>	<i>SO-08-05</i>
<b>8:20 AM</b>	Csoboth, Laura A.*; Garvey, James E.; Brooks, Ronald C.	↓	Johnson, Paul D.*; Bogan, Arthur E.; Lydeard, Charles E.; Brown, Kenneth M.; Cordeiro, Jay R.	↓
	Seasonal Ichthyoplankton Exchange Between a Restored Backwater and a Large River		Development of an initial conservation assesement for North American freshwater gastropods	
	<i>CO-01-14</i>		<i>SO-16-02</i>	
<b>8:40 AM</b>	Grabowski, Timothy B.*; Isely, J. Jeffery	Thorstad, Eva B.*; Næsje, Tor F.; Leinan, Ivar ; Hay, Clinton J.; Finstad, Bengt ; Fiske, Peder	Bradford, Rodney G.*	Cohen, Norman*
	Spatial and temporal habitat segregation by spawning fishes in the Savannah River, South Carolina and Georgia	Effects of catch-and-release angling of Atlantic salmon in the River Alta (70 °N) and cichlids in the River Zambezi (18 °S)	Hierarchical Assessment of Freshwater Fish Diversity in Canada	The CDQ Program – Way Past Expectations: Where will it go?
	<i>CO-01-15</i>	<i>SO-06-14</i>	<i>SO-16-03</i>	<i>SO-08-06</i>
<b>9:00 AM</b>	Lapointe, Nicolas W.R.*; Corkum, Lynda D.; Mandrak, Nicholas E.	Skomal, Gregory B.*	Mandrak, Nicholas E.; Staton, Shawn K.	Norris, Frank B.*
	Fish-habitat associations in shallow Canadian waters of the Detroit River	Evaluating the physiological and physical consequences of capture on post-release survivorship in large pelagic fishes.	Identifying Conservation Hot Spots for Freshwater Species At Risk in Canada	Alaska Subsistence, How an Age Old Practice Evolved into a Legal Structure
	<i>CO-01-16</i>	<i>SO-06-15</i>	<i>SO-16-04</i>	<i>SO-08-07</i>
<b>9:20 AM</b>	Malindzak, Edward G.*; Kwak, Thomas J	Lowe, Christopher G.*; Kelley, Kevin M.	Morris, Todd J.; Metcalfe-Smith, Janice L.; McGoldrick, Daryl J.*	Smith, Philip J.*
	Movement and habitat use of introduced riverine flathead catfish: implications for imperiled fishes and dam removal	Catching-associated Stressors in Marine Fishes: physiological and behavioral responses and the implications for management	Flexing our mussels: A Canadian perspective on the conservation and recovery of freshwater mussel Species at Risk.	Implementing a regulatory regime for subsistence uses of Pacific halibut by rural and Native Alaskans
	<i>CO-01-17</i>	<i>SO-06-16</i>	<i>SO-16-05</i>	<i>SO-08-08</i>
<b>9:40 AM</b>	Seo, Jinwon*	Kelley, Kevin M.*; Lowe, Chris G	Bart, Henry L. and Blanton, Rebecca E.*	Craver, Amy*
	Conservation and Restoration Plan for Fish Ecology in Streams and Rivers, Korea	Catching-associated stressors in marine fishes: beneficial and deleterious physiological impacts	Anatomy of an exterpation: Disappearance of the Pearl darter from the Pearl River system	History of the Commercial Cook Inlet Fishery
	<i>CO-01-18</i>	<i>SO-06-17</i>	<i>SO-16-06</i>	<i>SO-08-09</i>



POST- The Pacific Ocean Shelf Tracking Network: Description and Results from the 2004-05 Demonstration Phase	National and International Challenges and Lessons Learned on Fish Management Chemicals	Behavior and Ecology of Stream Salmonids: Individuals, Populations, and Communities	From the Laboratory to the Field: Practical Applications of Physiological and Performance Indicators in Fish	September 13 Tuesday
Egan 5	Egan 6	Egan 7-8	Egan 9-10	Room
David Welch	Richard Cailteux	Jack Piccolo	Matthew Mesa and Brian Beckman	Moderator
Refreshments				
Welch, David W.*	Schnick, Rosalie (Roz) A.*	Nislow, Keith H.*; Einum, Sigurd ; Letcher, Ben H.	Bevelhimer, Mark S.*; Adams, Marshall	8:00 AM
The Design of the Pacific Ocean Shelf Tracking Array (POST)	Challenges in the approval/registration process for fish management chemicals: Stakeholders' perspectives	The ecology of Atlantic salmon during the post-emergent period	Using Proteomics as a Basis for Assessing Hydropower-related Environmental Stressors	
SO-17-01	SO-18-01	SO-19-01	SO-11-13	8:20 AM
Ward, Bruce R.*; Welch, David W.; Batten, Sonia D.	Steeger, Thomas M.; Phillips, Todd*	Boisclair, Daniel* ; Burton, Frédéric	Gamperl, Anthony K.*; Petersen, Lene ; Gollock, Matt J; Rodnick, Ken J; Canada, Paula A; Currie, Suzie	
Wild and hatchery steelhead migration and survival from the Keogh River, British Columbia, based on the POST array	Challenges in the reregistration of piscicides: A risk assessor's perspective	Comparative analysis of strategies to estimate the cost of habitat utilization by juveniles of Atlantic salmon.	Environmental Challenges for Atlantic cod ( <i>Gadus morhua</i> ): Physiological Limits and Ecological Implications.	
SO-17-02	SO-18-02	SO-19-02	SO-11-14	8:40 AM
Rechisky, Erin L.*; Welch, David W.; Batten, Sonia D.; Walters, Carl J.; McKinley, R. Scott; Ward, Bruce R.	Skaar, Donald R.*	Keeley, Ernest R.*; Jenkins, Amy R.; Leeseberg, Christopher ; Moller, Sarra	Allen, Peter J.*; Cech, Jr., Joseph J; Kueltz, Dietmar	
Near-shore survival of juvenile salmon using the POST acoustic array	National Conservation Training Center Certification Course: Rotenone and Antimycin in Fish Management	Seasonal changes in invertebrate drift abundance as a predictor of energy availability for stream-dwelling salmonids.	Gill, kidney, and intestinal osmoregulatory function in juvenile green sturgeon: Predicting the timing of seawater entry	
SO-17-03	SO-18-03	SO-19-03	SO-11-15	9:00 AM
Whoriskey, Frederick* ; Brooking, Paul ; Doucette, Gino	Kruse, Carter G.*	Hayes, John W.*; Hughes, Nicholas F; Kelly, Lon H	Brady, Damian C.*; Tuzzolino, Danielle M; Targett, Timothy E	
Quantitative estimates of survival of Atlantic salmon smolts from the Restigouche and Miramichi Rivers to the open sea.	Native trout restoration efforts of a private organization in a public arena: Some consideration of policy and politics	Integrating drift transport and salmonid foraging behaviour in flow related models	Integrating fish behavior and water quality models: Hypoxia-induced searching strategies of juvenile weakfish	
SO-17-04	SO-18-04	SO-19-04	SO-11-16	9:20 AM
Melnychuk, Michael C.*	Katz, David* ; McGurrin, Joseph	Rosenfeld, Jordan S.*; Raeburn, Elizabeth	Luckenbach, J. Adam*; Borski, Russell J; Daniels, Harry V; Godwin, John	
Direct measurement of size-dependent mortality rates in salmon smolts using the Pacific Ocean Shelf Tracking array	Developing a Trout Unlimited policy on piscicide use for conserving native trout and salmon	Growth of limnetic vs drift-feeding coho in off-channel habitat: effects of prey availability, depletion, and channel design	Aromatase: A molecular biomarker for sex differentiation in southern flounder	
SO-17-05	SO-18-05	SO-19-05	SO-11-17	9:40 AM
Schreck, Carl B.; Clemens, Benjamin J.*	Williams, Robert D.*; Mellison, Chad	Grossman, Gary D.*; Ratajczak, Robert E.; Skyfield, Jessica ; Elkins, Duncan ; Hazelton, Peter ; Hill, Megan S.	Mensingher, Allen F.*	
Survival Estimates and Estuary Residence Times for Juvenile Salmon in the Lower Columbia River and Estuary, 2002-2004	Inland Trout Initiative	Interactions between stocked rainbow trout and non-game fishes in a southern Appalachian stream.	Chronic neural recordings via inductive telemetry in free swimming fish.	
SO-17-06	SO-18-06	SO-19-06	SO-11-18	



September 13 Tuesday	Selectivity and Catch Performance of Commercial and Survey Gears	Ecology and Taxonomy of Freshwater and Diadromous Sculpins	Second International Burbot Symposium	Ocean Ecology of Salmon in Western North America: Regional Comparisons
Room	Egan 11-12	Egan 13	Egan 14	ACPA- Atwood
Moderator	Pingguo He	Susan Adams	Vaughn Paragamian	Lew Haldorson
Refreshments				
8:00 AM	Glass, Chris*	Kinziger, Andrew P.*; Neely, David A	Paragamian, Vaughn L.*	Sandell, Todd A.*; Jacobson, Kym C; Orsi, Joseph ; Casillas, Edmundo
		Molecular Systematics of the Genus <i>Cottus</i> (Scorpaeniformes: Cottidae)	Burbot Biology and Life History	A Regional Comparison of Bacterial Kidney Disease Infection Among Juvenile Chinook Salmon in the Northeast Pacific
	SO-20-01	SO-21-01	SO-22-01	SO-02-13
8:20 AM	Langeland, Monica* ; Engås, Arill ; Huse, Ingvar J; Jørgensen, Terje	Neely, David A.*	Shiri Harzevili, Alireza ; Vught, Inne* ; Auwerx, Johan ; De Charleroy, Daniel	Trudel, Marc* ; Jones, Simon R.M.; Morris, John F.T.; Welch, David W.; Sweeting, Ruston M.; Moss, Jamal H.
	Escapement of fish under a survey trawl - The effect of ground gear configuration	Phylogenetic systematics of freshwater sculpins as inferred from morphological data	Intensive culture of burbot, <i>Lota lota</i> (L.) in framework of reintroduction	Sea lice infection on Pacific salmon along the west coast of North America
	SO-20-02	SO-21-02	SO-22-02	SO-02-14
8:40 AM	Ryer, Clifford H.*	Christensen, Daniel W.*; Shiozawa, Dennis K.; Evans, Richard P.; Crowley, Jared ; Campbell, Matt	Hubert, Wayne A.*; Dufek, David ; Deromedi, Joseph ; Johnson, Kevin ; Roth, Scott ; Skates, David	Wertheimer, Alex C.*; Thrower, Frank P
	Diminished flatfish herding in the dark: Implications for diel patterns of catch and size selectivity	The cottids of the Lost River sinks - their relationships and origin.	Burbot in the Wind River drainage of Wyoming	Mortality Rates of Chum Salmon During Their Early Marine Residency
	SO-20-03	SO-21-03	SO-22-03	SO-02-15
9:00 AM	Skrobe, Laura G.*; Lee, Laura M; Beutel, David ; Castro, Kathleen M	Moffat, Andrew D.*; Shiozawa, Dennis K; Evans, Richard P; Crowley, Jared	Stapanian, Martin A.*; Madenjian, Charles P; O'Gorman, Robert ; Ebener, Mark P; Stockwell, Jason	Wells, Brian K.*; Grimes , Churchill B. ; Waldvogel , James B.
	Size and Species Selectivity of Fish Pots and the Management Implications	A Phylogenetic Analysis of Sculpin (genus <i>Cottus</i> ) in Montana.	Burbot Populations of the Great Lakes	Effect of oceanic conditions on growth of Chinook salmon revealed by scale increments
	SO-20-04	SO-21-04	SO-22-04	SO-02-16
9:20 AM	Marciano, David ; Rosen, Shale ; Singer, Laura T; Pol, Michael V.*; Moth-Poulsen, Thomas	Schmetterling, David A.*; Adams, Susan B; Neely, David A	Horton, Travis B.*	Pyper, Brian J.*; Peterman, Randall M; Lawson, Peter W; Mueter, Franz J
	Size Selectivity of Haddock Gillnets in the Gulf of Maine	Spatial partitioning of two sculpin species in west central Montana	Status of burbot in the Upper Missouri River, Montana	Regional spatial scales of ocean environmental effects on Pacific salmon
	SO-20-05	SO-21-05	SO-22-05	SO-02-17
9:40 AM	Holst, Rene*	Bateman, Douglas S.*; Gresswell, Robert E.; Torgersen, Christian E.; Hockman-Wert, David	Stapanian, Martin A.*; Kakuda, Yukio	Botsford, Louis W.*; Lawrence, Cathryn A.; Worden, Lee ; Hastings, Alan
	Analysis of selectivity data using mixed models.	Factors influencing the distribution and extent of cottids within and among watersheds in western Oregon	A commercial fishery for burbot in Lake Erie?	Linking variability in individual survival and development rates to their population consequences in Pacific salmon
	SO-20-06	SO-21-06	SO-22-06	SO-02-18



Partnerships for a Common Purpose: Cooperative Fisheries Research and Management	Marine Fish Ecology	Elasmobranch Research in the Northeast Pacific	Biology, Assessment, and Management of Pacific Rockfishes (Lowell Wakefield Fisheries Symposium)	September 13 Tuesday
ACPA- Discovery	ACPA- Laurence	ACPA- Voth	Hilton Denali	Room
Ralph Rayburn	Des Kahn	Jack Musick	Sherri Pristash	Moderator
Refreshments				
Rassam, Gus* ; Anderson, Emory ; Baird, Ron	Birdsong, Timothy W.*; La Peyre, Megan K.	Conrath, Christina L.*; Musick, John A	Allen, Brian*	8:00 AM
Introduction and Welcome to the 4th Sea Grant Sponsored AFS Symposium	Effects of Habitat Structure on Fish Communities in Salt Marsh Edge Habitats	A delineation of the Eastern Shore of Virginia summer nursery habitat of juvenile sandbar sharks, <i>Carcharhinus plumbeus</i>	Welcome	
SO-15-01	CO-07-01	SO-05-13	SO-13-01	
Pete, Mary*	Gende, Scott M.*; Sigler, Mike	Goldman, Kenneth J.*; Anderson, Scot ; Latour, Robert J; Musick, John A	Love, Milton*	8:20 AM
Welcome from Alaska	Forage fish hot spots in southeast Alaska	Endothermy and thermoregulation in the salmon shark, <i>Lamna ditropis</i> .	Keynote	
SO-15-02	CO-07-02	SO-05-14	SO-13-02	
Hogarth, William T.*	Callihan, Jody L.*; Secor, David H.	Ebert, David A.*; Smith, Wade D; Bizzarro, Joseph J; Cailliet, Gregor M	↓	8:40 AM
8:40 - 9:10 Keynote: Making a Difference by Working Cooperatively; Management and Scientific Impacts	Ocean Ecology of Mid-Atlantic Juvenile Bluefish	Skate Research in the Eastern North Pacific		
SO-15-03	CO-07-03	SO-05-15		
Armstrong, Michael*	Clarke, Lora M.*; Walther, Benjamin D.; Thorrold, Simon R.; Conover, David O.	Hoff, Gerald R.*	Auth, Toby D.*; Phillips, Anthony J; Brodeur, Richard D; Emmett, Robert L	9:00 AM
9:10 Making a Difference by Working Cooperatively; Management and Scientific Impacts	Patterns of population connectivity in marine fish: Use of the Atlantic silverside as a model	Dynamics of a skate nursery in the eastern Bering Sea	Distribution and concentration of larval and juvenile rockfishes in the Northeast Pacific Ocean	
SO-15-04	CO-07-04	SO-05-16	SO-13-03	
Brajcich, John*	Hoffman, Joel C.*; Bronk, Deborah A; Olney, John E	Orr, James W.*; Stevenson, Duane E; Hoff, Gerald R; McEachran, John D	Boldt, Jennifer L.*; Rooper, Christopher N; Mary, Auburn-Cook E	9:20 AM
9:20 Making a Difference by Working Cooperatively; Management and Scientific Impacts	Do American shad grow on trees? Terrestrial subsidies to young-of-year American shad production in a coastal plain tributary	The Alaska skate, and related species, including data on a putative new species from the Aleutian Islands	The diet of juvenile Pacific ocean perch in the Aleutian Islands	
SO-15-05	CO-07-05	SO-05-17	SO-13-04	
Galloway, Benny*				
9:30 Making a Difference by Working Cooperatively; Management and Scientific Impacts				
SO-15-06				
Jamison, Judy*	Horodysky, Andrij Z.*; Parthree, Debra J.; Musick, John A.; Latour, Robert J.	Stevenson, Duane E.*; Orr, James W; Hoff, Gerald R; McEachran, John D	York, Keri J.*; Tissot, Brian N; Hixon, Mark A; Wakefield, W Waldo	9:40 AM
9:40 Making a Difference by Working Cooperatively; Management and Scientific Impacts	Trophic interactions of Atlantic croaker and spot in Chesapeake Bay	The skates of Alaska: patterns of distribution and abundance in the Gulf of Alaska, Aleutian Islands, and eastern Bering Sea	Resource partitioning in an assemblage of deep-water rockfish on the Northeast Pacific continental shelf	
SO-15-07	CO-07-06	SO-05-18	SO-13-05	
Williamson, John*				
9:50 Making a Difference by Working Cooperatively; Management and Scientific Impacts				
SO-15-08				



<b>September 13 Tuesday</b>	<b>Freshwater Fish Ecology</b>	<b>Catch-and-Release Science and Its Application to Conservation and Management</b>	<b>Conservation and Recovery of North America's Imperiled Freshwater Fauna &amp; Ecosystems</b>	<b>Historical and Cultural Importance of Alaska Fisheries</b>
<b>Room</b>	<b>Egan 1</b>	<b>Egan 2</b>	<b>Egan 3</b>	<b>Egan 4</b>
<b>Moderator</b>	<b>Victor Starostka</b>	<b>Julie Meka</b>	<b>Noel Burkhead</b>	<b>Steve Klein</b>
<b>10:00 AM</b>				
<b>10:20 AM</b>	Halloran, B. Thorpe* ; Rutherford, D. Allen ; Kelso, William	Skomal, Gregory B.*; Kohler, Nancy E.	George, Anna L.*; Lang, Nicholas J.; Mayden, Richard L.; Neely, David A.; Simons, Andrew M.; Wood, Robert M.	King, Bob*
	Larval Fish Utilization of Microhabitats within the Atchafalaya River Basin	Physiological stress and recovery in the sandbar shark after rod and reel capture.	The effects of fragmentation upon fish communities: A landscape genetics approach to the Tennessee River ichthyofauna	Sailboats And Power In Bristol Bay: Sailboats In The Bristol Bay Salmon Fishery, 1922 to 1951
	<b>CO-01-19</b>	<b>SO-06-18</b>	<b>SO-16-07</b>	<b>SO-08-10</b>
<b>10:40 AM</b>	Bouvier, Lynn D.*; Doka, Susan E.; Mandrak, Nick E.; McCann, Kevin S.	Lucy, Jon A.*; Otway, William ; Sawynok, William	Gariépy, Simone* ; Cloutier, Richard ; Dumont, Pierre ; Hatin, Daniel ; Dumas, Réjean ; Bilodeau, Yannick	Hilsinger, John R.; Sandone, Gene*
	Can Dikes Be Used to Maintain Fish Assemblages and Habitat in Coastal Wetlands in the Face of Climate Change?	Catch and Release Research and Education: Contrasting Issues, Results, and Outputs in the US, Canada, and Australia	Movements and Habitat Use of Adult Copper Redhorse, a Rare and Endangered Fish Species of the St. Lawrence River System	Fishery Management and Salmon Population Dynamics: AYK Salmon Management – Past, Present, and Future
	<b>CO-01-20</b>	<b>SO-06-19</b>	<b>SO-16-08</b>	<b>SO-08-11</b>
<b>11:00 AM</b>	Sepulveda, Adam J.*; Nislow, Keith H.; Folt, Carol L.	Suski, Cory D.*; Cooke, Steven J; Claussen, Julie C	Bradford, Rodney G.*; Jardine, Tim ; Cunjak, Rick A.	John, Mark*
	Mechanistic Linkage of Hydrologic Regime to Summer Growth of Age-0 Atlantic Salmon	Communicating Catch-and-Release Research to the Public: Building the Aquatic Resource Conservation Electronic Library	Small mouth, big appetite: Survival of the endangered Atlantic whitefish following a smallmouth bass introduction.	Importance of Commercial Fishing To Alaska Natives
	<b>CO-01-21</b>	<b>SO-06-20</b>	<b>SO-16-09</b>	<b>SO-08-12</b>
<b>11:20 AM</b>	Wagner, Curtis P.*; Wahl, David H	Danylchuk, Andy J.*; Clark, Sascha ; Cooke, Steven J; Philipp, David ; Goldberg, Tony ; Koppelman, Jeff	Walters, David M.*; Blum, Michael ; Burkhead, Noel M.; Freeman, Byron J.; Rasheigh, Brenda ; Porter, Brady A	Cole, Terrence M.*
	Evaluation of Differences in Growth, Survival, and Thermal Selection among Genetic Stocks of Muskellunge	Long-term post-release mortality of bonefish in a high predator area of South Eleuthera, Bahamas	Invasion dynamics of red shiners ( <i>Cyprinella lutrensis</i> ) in southeastern streams	The Alaska Fish Trap: A Fiendish Monster or Miraculous Machine?
	<b>CO-01-22</b>	<b>SO-06-21</b>	<b>SO-16-10</b>	<b>SO-08-13</b>
<b>11:40 AM</b>	Rayner, Thomas S.*		Werner, William E.*	Simeone, William E.*
	The Trophic Ecology of Freshwater Fishes of an Australian Rainforest River	DISCUSSION	Integration of Water Resource Management and Native Fish Conservation in Arizona	Managing competition: the salmon fishery of the Upper Copper River, Alaska
	<b>CO-01-23</b>	<b>SO-06-22</b>	<b>SO-16-11</b>	<b>SO-08-14</b>




<b>POST- The Pacific Ocean Shelf Tracking Network: Description and Results from the 2004-05 Demonstration Phase</b>	<b>National and International Challenges and Lessons Learned on Fish Management Chemicals</b>	<b>Behavior and Ecology of Stream Salmonids: Individuals, Populations, and Communities</b>	<b>From the Laboratory to the Field: Practical Applications of Physiological and Performance Indicators in Fish</b>	<b>September 13 Tuesday</b>
<b>Egan 5</b>	<b>Egan 6</b>	<b>Egan 7-8</b>	<b>Egan 9-10</b>	<b>Room</b>
<b>Ron O'Dor</b>	<b>Richard Cailteux</b>	<b>Jack Piccolo</b>	<b>Matthew Mesa and Brian Beckman</b>	<b>Moderator</b>
				<b>10:00 AM</b>
Greene, Correigh M.; Goetz, Fred* ; Fresh, Kurt ; Brakensiek, Kyle	Duffield, Daniel J.*	Saunders, W. Carl* ; Fausch, Kurt D.	Peake, Stephan J.*	<b>10:20 AM</b>
Using hydrophone arrays and stand-alone receivers to examine movements and survival of Puget Sound salmonids	Piscicides – state and federal roles: the fireworks continue	Effects of grazing management on terrestrial invertebrate subsidies to trout in Wyoming rangeland streams	Gait transition as an alternate means of measuring locomotory performance of fish	
<b>SO-17-07</b>	<b>SO-18-07</b>	<b>SO-19-07</b>	<b>SO-11-19</b>	<b>10:40 AM</b>
Zimmerman, Christian E.*; Nielsen, Jennifer L.	Finlayson, Brian* ; Somer, William	Harvey, Bret C.*; Railsback, Steven F.	Enders, Eva C.*; Pennell, Curtis J.; Smokorowski, Karen E.; Sellars, Brent ; Scruton, David A.	
Use of acoustic tags and moored-receivers to describe freshwater to marine migration of post-spawn steelhead	Challenges to the recovery of the once endangered Paiute cutthroat trout in Silver King Creek, California	Salmonids as Model Systems for Deriving Population Dynamics from the Behavior of Individuals	Habitat choice and associated energy expenditure of Atlantic salmon and brook charr using electromyogram radio-telemetry	<b>11:00 AM</b>
<b>SO-17-08</b>	<b>SO-18-08</b>	<b>SO-19-08</b>	<b>SO-11-20</b>	
Welch, David W.*; Batten, Sonia	Clancey, Patrick T.*	Cunjak, Richard A.*; Roussel, Jean-Marc ; Linnansaari, Tommi ; Jardine, Timothy D	Cooke, Steven J.*; Hinch, Scott G; Crossin, Glenn ; Young, Jeff ; Farrell, Tony ; Patterson, David	<b>11:00 AM</b>
Stock-Specific Differences in Marine Migration Routes of Pacific Salmon Stocks using the Pacific Ocean Shelf Tracking Array	Challenges to implementation of the Cherry Creek Montana Native Fish Introduction Project	Distinguishing seasonal foraging and refuge-seeking movements of individual Atlantic salmon parr in a river-tributary complex	A Field-based Approach for Assessing the Physiological Correlates of Migratory Behaviour and Success in Sockeye Salmon	
<b>SO-17-09</b>	<b>SO-18-09</b>	<b>SO-19-09</b>	<b>SO-11-21</b>	<b>11:20 AM</b>
Lindley, Steven T.*; Moser, Mary L; Erickson, Daniel L; Belchik, Michael ; Welch, David	Chadderton, W Lindsay*; Dean, Tracie ; Grainger, Natasha ; Studholme, Belinda ; Shaw, Tim ; Elkington, Simon	Greenberg, Larry A.*; Olsson, Ivan C.	Handelsman, Corey A.*; Claireaux, Guy ; Nelson, Jay A	
Pacific Ocean sturgeon tracking: movements of green sturgeon on the continental shelf of north America.	Rotenone use in New Zealand's Freshwaters: Issues, solutions and results.	Environmental influences on migratory behavior of brown trout	Sprint performance and morphology as indicators of survival in European sea bass under simulated natural conditions	<b>11:40 AM</b>
<b>SO-17-10</b>	<b>SO-18-10</b>	<b>SO-19-10</b>	<b>SO-11-22</b>	
Hawkes, James P.*; Sheehan, Timothy F; Kocik, John F	Steinkjer, Jarle*	Dittman, Andrew H.*; Larsen, Donald A; Moser, Mary L; May, Darran ; Johnston, Mark ; Fast, David	Sharma, Bibek* ; Chizinski, Christopher J; Mukhi, Sandeep ; Pope, Kevin L; Patiño, Reynaldo	<b>11:40 AM</b>
Ultrasonic telemetry: Supporting adaptive management towards Atlantic salmon recovery	Challenges facing rotenone in the fight to eradicate a fatal ectoparasite on Atlantic salmon in the Rana Region, Norway	Homing patterns of hatchery-reared and wild spring chinook salmon: Individual behavior and population consequences.	Development of bioenergetics model for zebrafish and application in toxicology research	
<b>SO-17-11</b>	<b>SO-18-11</b>	<b>SO-19-11</b>	<b>SO-11-23</b>	



September 13 Tuesday	Selectivity and Catch Performance of Commercial and Survey Gears	Ecology and Taxonomy of Freshwater and Diadromous Sculpins	Second International Burbot Symposium	Pacific Salmon Environment and Life History Models: Advancing Science for Sustainable Salmon in the Future
Room	Egan 11-12	Egan 13	Egan 14	ACPA- Atwood
Moderator	Pingguo He	Andrew Kinziger	Vaughn Paragamian	Eric Knudsen
10:00 AM				
10:20 AM	He, Pingguo* ; Hamilton, Rachel	Quintela, John G.*	Paragamian, Vaughn L.; Beamesderfer, Raymond C. P.*; Pyper, Brian J.; Daigneault, Michael J.; Ireland, Susan C.	Hilborn, Ray*
	Trawl Codend Mesh Selectivity in the Gulf of Maine Multispecies Fishery	Habitat Variables Affecting the Distribution and Density of Torrent Sculpin in Northern Idaho	Population dynamics and extinction risk of a burbot stock in decline	Life history based models for salmon management: the new frontier?
	SO-20-07	SO-21-07	SO-22-07	SO-14-01
10:40 AM	He, Pingguo ; Chen, Yong*	Garlick, Jared W.*; Shiozawa, Dennis K; Belk, Mark ; McMurry, Sam	Ireland, Susan C.*; Perry, Patty N. Sam	
	Estimating and comparing fishing gear selectivity	Relationship Between Elevation and Growth Rate Among <i>Cottus bairdi</i> in Utah	Burbot Restoration in the Kootenai Basin: Using Agency and Community Collaboration to Develop a Conservation Strategy	
	SO-20-08	SO-21-08	SO-22-08	
11:00 AM	Silva, Ryan D.*; DeAlteris, Joseph ; Milliken, Henry	Keeler, Rachel* ; Breton, Andre ; Peterson, Doug ; Cunjak, Richard	Powell, Matt S.*; Paragamian, Vaughn L.; Dunnigan, James ; Anders, Paul	Finney, Bruce* ; Drake, Deanne ; Gregory-Eaves, Irene
	Pound Net and Sea Turtle Interactions in Chesapeake Bay, VA: Preliminary Results of a Bycatch Reduction Experiment	Survival and movement of slimy sculpin in New Brunswick streams	Vicariance and dispersal among Pacific Northwest populations of burbot	A long-term perspective on salmon escapement: evidence from sediment and tree cores
	SO-20-09	SO-21-09	SO-22-09	SO-14-02
11:20 AM	Huse, Irene* ; Engås, Arill	Natsumeda, Takaharu*	Cain, Kenneth D.*; Jensen, Nathan ; Williams, Scott ; Anders, Paul ; Ireland, Sue	Cooney, Thomas D.*
	Effect of brushed spacers rockhopper ground gear on species selectivity	Patterns of Movement and Habitat Use of Japanese Fluvial Sculpin in a Japanese Stream: Management Implications	Conservation aquaculture strategies for restoration of Burbot in Idaho's Kootenai River	Needs for Improved Models: Harvest Management Perspectives
	SO-20-10	SO-21-10	SO-22-10	SO-14-03
11:40 AM	Hovermale, Glenn* ; DeAlteris, Joseph ; Milliken, Henry	Polivka, Karl*	Dillen, Alain* ; Coeck, Johan ; Monnier, David	Peterman, Randall M.*; Pyper, Brian J; Mueter, Franz J; Bodtker, Karin M; Bradford, Michael J; Haesecker, Steven L
	Quantifying Fish Behavior in Mouth of NMFS NEFSC Bottom Survey Trawl	Development of concepts in foraging and population ecology using cottids in estuaries, streams and lakes.	Habitat use and seasonal migrations of burbot in lowland rivers in North France	Models of Pacific salmon that include environmental variables and habitat capacity
	SO-20-11	SO-21-11	SO-22-11	SO-14-04



Partnerships for a Common Purpose: Cooperative Fisheries Research and Management	Marine Fish Ecology	Elasmobranch Research in the Northeast Pacific	Biology, Assessment, and Management of Pacific Rockfishes (Lowell Wakefield Fisheries Symposium)	
ACPA- Discovery	ACPA- Laurence	ACPA- Voth	Hilton Denali	Room
Ralph Rayburn and Troy Hartley	Des Kahn	Ken Goldman	Sherri Pristash	Moderator
				10:00 AM
<b>10:20 - 11:10 Panel Discussion:</b> Making a Difference by Working Cooperatively; Management and Scientific Impacts	Kerr, Lisa A.*; Secor, David H.; Kraus, Richard T.	Orlov, Alexei M.*; Tokranov, Alexei M.; Fatykhov, Rafael N	Caselle, Jennifer E.*; Washburn, Libe	<b>10:20 AM</b>
	The effect of salinity on delta <sup>18</sup> O and delta <sup>13</sup> C values in otoliths of white perch in the Patuxent River Estuary, Maryland	Deep-benthic skates of the northwestern Pacific: Some ecological and biological features	Recruitment of rockfishes (genus <i>Sebastes</i> ) in the Santa Barbara Channel and Northern Channel Islands, California.	
	CO-07-07	SO-05-19	SO-13-06	
<b>Panel Discussion Continued:</b> Making a Difference by Working Cooperatively; Management and Scientific Impacts	Boswell, Kevin M.*; Wilson, Charles A	Courtney, Dean L.*; Gaichas, Sarah ; Boldt, Jennifer ; Goldman, Kenneth J.; Tribuzio, Cindy	Hannah, Robert W.*; Parker, Steven J.	<b>10:40 AM</b>
	Hydroacoustics as a tool for quantifying fish biomass and abundance in a Louisiana estuary	Management of Shark Bycatch in Alaskan Federal Waters	Interannual and age-related variation in reproductive success of female Pacific ocean perch ( <i>Sebastes alutus</i> ) off Oregon	
	CO-07-08	SO-05-20	SO-13-07	
<b>11:10 a.m.</b> White, Pat* Keynote: Making a Difference by Working Cooperatively; Social, Cultural and Economic Impacts SO-15-10	Lowe, Michael R.*; Wright, Russell A.; DeVries, Dennis R.; Ludsin, Stuart A. ; Fryer, Brian K.	Gaichas, Sarah K.*	Kline, Thomas C.*	<b>11:00 AM</b>
	Reconstructing patterns of habitat use of two fish species in the Mobile-Tensaw Delta using otolith microchemistry	Managing the new Gulf of Alaska skate ( <i>Raja</i> ) fishery: Can slow growing, long lived species sustain rapid fishery development?	Trophic relationships among Prince William Sound, Alaska rockfishes	
	CO-07-09	SO-05-21	SO-13-08	
<b>Keynote continued:</b> Making a Difference by Working Cooperatively; Social, Cultural and Economic Impacts	Dailey, William* ; Landry, Andre	Trowbridge, Charles E.*; Meyer, Scott C.	Orlov, Alexei M.*; Tokranov, Alexei M	<b>11:20 AM</b>
	Recruitment dynamics and habitat assessment of young-of-the-year tarpon in northwestern Gulf of Mexico estuaries	Issues Associated with Development of a Spiny Dogfish Fishery	New data on distribution and biology of grey, angry, and northern rockfishes from the Northwestern Pacific	
	CO-07-10	SO-05-22	SO-13-09	
Balzano, Vincent* <b>11:40</b> Making a Difference by Working Cooperatively; Management and Scientific Impacts SO-15-11 ----- Behnken, Linda* <b>11:50</b> Making a Difference by Working Cooperatively; Management and Scientific Impacts SO-15-12	Diamond, Sandra L.*; O'Brien, Daniel	Meyer, Scott C.*; Stock, Charles E.	Parker, Steven J.*; Rankin, Polly S.; Malvitch, J. Scott; Hannah, Robert W.	<b>11:40 AM</b>
	Using Species Diversity to Delineate Differences Between Soft-Bottom Communities in the Gulf of Mexico	Management and monitoring of the recreational salmon shark fishery in the northern Gulf of Alaska.	Movement patterns of black rockfish on the open Oregon coast	
	CO-07-11	SO-05-23	SO-13-10	



<b>September 13 Tuesday</b>	<b>Freshwater Fish Ecology</b>	<b>Fish Culture</b>	<b>Conservation and Recovery of North America's Imperiled Freshwater Fauna &amp; Ecosystems</b>	<b>Historical and Cultural Importance of Alaska Fisheries</b>
<b>Room</b>	<b>Egan 1</b>	<b>Egan 2</b>	<b>Egan 3</b>	<b>Egan 4</b>
<b>Moderator</b>	<b>Andy Dolloff</b>	<b>Vincent Mudrack</b>	<b>Shawn Staton</b>	<b>Carl Jack</b>
<b>1:30 PM</b>	<b>Introduction</b>			
<b>1:40 PM</b>	Czesny, Sergiusz J.*; Rinchard, Jacques ; Dettmers, John M; Dabrowski, Konrad	Mudrak, Vincent A.*; Carmichael, Gary J	Galli-Noble, Elizabeth*	Langdon, Steve J. *
	Essential fatty acids in dynamic food webs - yellow perch females are what they eat and their offspring pay for it.	Propagated Fish In Resource Management: Symposium to define and reconcile contentious fisheries management issues.	Wild Fish Habitat Initiative-- technology transfer to fisheries managers and private landowners	Tlingit and Salmon: 5,000 Years of Productive Relations
	<i>CO-01-24</i>	<i>CO-09-01</i>	<i>SO-16-12</i>	<i>SO-08-15</i>
<b>2:00 PM</b>	Franssen, Nathan R.*; Gido, Keith B	Mudrak, Vincent A.*; Carmichael, Gary J.	Koel, Todd M.*; Arnold, Jeff L; Bigelow, Patricia E; Doepke, Phil D; Ertel, Brian D; Mahony, Dan L	Turek, Michael F.*
	Age-1 Colorado pikeminnow ( <i>Ptychocheilus lucius</i> ) predation on native and nonnative fishes in the San Juan River, NM	Propagated Fish In Resource Management – Workshop to Establish AFS Guidelines for Uses of Propagated Fishes	Cutthroat trout conservation and recovery efforts aimed at preserving the integrity of the Greater Yellowstone Ecosystem	Prince of Wales Island subsistence steelhead harvest patterns
	<i>CO-01-25</i>	<i>CO-09-02</i>	<i>SO-16-13</i>	<i>SO-08-16</i>
<b>2:20 PM</b>	Hadley, Michael J.*; Shiozawa, Dennis K; Hatch, Kent A	Soylu, Meral Penbe*; Soyly, Erhan	Wood, Chris C.*; Gross, Mart R.	Van Alen, Benjamin W.*
	Using Stable Isotope Analysis to Assess Foraging Patterns of Brown Trout	Fish culture in Turkey: problems and new planning necessities	Endangered sockeye salmon test Canada's Species At Risk Act	Southeast Alaska Salmon: A history of boom and bust and ...
	<i>CO-01-26</i>	<i>CO-09-03</i>	<i>SO-16-14</i>	<i>SO-08-17</i>
<b>2:40 PM</b>	Rigsby, Leah S.*; Crowl, Todd A; Luecke, Chris ; Conner, Mary	Trushenski, Jesse T.*; Kohler, Christopher C	Rosenfeld, Jordan S.*; Parkinson, Eric	Heiser, Patricia A.*
	A bioenergetic approach to the conservation of the June Sucker	Nutraceutical application of natural source vitamin E in sunshine bass culture: stress physiology and immunological effects.	Overview of species at risk and recovery planning issues for freshwater fish in British Columbia	Geology and Paleo-ecology: Multiple Approaches to Understanding Salmon and Lake System History in Lake Clark, Alaska
	<i>CO-01-27</i>	<i>CO-09-04</i>	<i>SO-16-15</i>	<i>SO-08-18</i>
<b>3:00 PM</b>	Romero, Nicolas ; Gresswell, Robert E.*; Li, Judith L.	Ludwig, Gerald M.*; Hobbs, Melissa ; Perschbacher, Peter		Cochran, Patricia A. L.*
	Changing patterns in coastal cutthroat diet and prey in a gradient of deciduous canopies	Sodium bicarbonate, inorganic fertilizer and pH in sunshine bass fingerling culture ponds		Community Fisheries Concerns: Summaries from The Alaska Native Science Commission Regional Meetings
	<i>CO-01-28</i>	<i>CO-09-05</i>		<i>SO-08-19</i>



<b>POST- The Pacific Ocean Shelf Tracking Network: Description and Results from the 2004-05 Demonstration Phase</b>	<b>National and International Challenges and Lessons Learned on Fish Management Chemicals</b>	<b>Behavior and Ecology of Stream Salmonids: Individuals, Populations, and Communities</b>	<b>Physiology</b>	<b>September 13 Tuesday</b>
<b>Egan 5</b>	<b>Egan 6</b>	<b>Egan 7-8</b>	<b>Egan 9-10</b>	<b>Room</b>
<b>Gerry Kristianson</b>	<b>Richard Cailteux</b>	<b>Jack Piccolo</b>	<b>Patricia Mazik</b>	<b>Moderator</b>
<b>Introduction</b>				<b>1:30 PM</b>
Jackson, George D.*; Semmens, Jayson M	Miller, Matt G.*; Lafferty, Bob ; Rutz, Dave ; Bob, Johnson E	Coleman, Mark A.*; Fausch, Kurt D.	Rinchar, Jacques* ; Dabrowski, Konrad ; Van Tassell, Jason J; Ciereszko, Andrzej ; Marshall, Elisabeth A; Stein, Roy A	<b>1:40 PM</b>
Applications of marine acoustic telemetry arrays in Australia – POST Australia	Rotenone use in southcentral Alaska	Can cold summer temperatures reduce recruitment of cutthroat trout and explain differences in translocation success?	Inter-individual variability in Lake Erie walleye sperm quality	
<b>SO-17-12</b>	<b>SO-18-12</b>	<b>SO-19-12</b>	<b>CO-10-01</b>	
Cubitt, K Fiona*; Welch, David W; McKinley, R Scott	Somer, William L.; Mangum, Fred A.*	Lukey, Mark D.*	Kelly, Anita M.*; Green, Christopher C.; Chatakondi, Nagaraj	<b>2:00 PM</b>
Research Needs and Timelines for New Telemetry Sensors	Real versus perceived impacts of rotenone on stream macroinvertebrates	Review of Life History of Sea-Run and Resident Cutthroat Trout in Southeast Alaska.	The Relationship between Dietary Phytoestrogens and Vitellogenin Production in Male Blue Catfish ( <i>Ictalurus furcatus</i> )	
<b>SO-17-13</b>	<b>SO-18-13</b>	<b>SO-19-13</b>	<b>CO-10-02</b>	
Kristianson, Gerald L.*	Loomis, David W.*	Naslund, Ingemar* ; Eriksson, Torleif	Islam, Asiful*	<b>2:20 PM</b>
The politics of fish: What POST can achieve for West Coast fisheries agencies.	Diamond Lake Restoration Projects: Past (1954), Present (2005) and Future (?)	Ecology and adaptive management of salmonids in large streams in Sweden	Serum Proteins Variabilities in Tumor Bearing and Tumor Free Xiphophorus	
<b>SO-17-14</b>	<b>SO-18-14</b>	<b>SO-19-14</b>	<b>CO-10-03</b>	
Welch, David	Propst, David L.*; Brooks, James E.	Fausch, Kurt D.*; Baxter, Colden V; Nakano, Shigeru ; Murakami, Masashi ; Kitano, Satoshi ; Ishigaki, Kenkichi	Murauskas, Joshua G.*	<b>2:40 PM</b>
DISCUSSION	Native trout conservation and piscicide use in New Mexico	Exploring the mystery of charrs across multiple scales: 15 years of research in Hokkaido, Japan	Investigating the Anadromous Behavior of Adult Hickory Shad	
<b>SO-17-15</b>	<b>SO-18-15</b>	<b>SO-19-15</b>	<b>CO-10-04</b>	
	Sexauer, Hilda M.*	McLaughlin, Robert L.*; Wilson, Alex ; DeKerckhove, Derrick ; Robillard, Melissa ; Sturlaugsdottir, Ran ; Noakes, David L. G.	Bell, Geoffrey W.*; Eggleston, David B	<b>3:00 PM</b>
	Colorado River Cutthroat Trout Restoration - LaBarge Watershed, Wyoming	Stream salmonids as a model for phenotypic diversification	Molecular keys unlock variable responses of blue crab survival to hypoxia	
	<b>SO-18-16</b>	<b>SO-19-16</b>	<b>CO-10-05</b>	



<b>September 13 Tuesday</b>	<b>Selectivity and Catch Performance of Commercial and Survey Gears</b>	<b>Ecology and Taxonomy of Freshwater and Diadromous Sculpins</b>	<b>Second International Burbot Symposium</b>	<b>Pacific Salmon Environment and Life History Models: Advancing Science for Sustainable Salmon in the Future</b>
<b>Room</b>	<b>Egan 11-12</b>	<b>Egan 13</b>	<b>Egan 14</b>	<b>ACPA- Atwood</b>
<b>Moderator</b>	<b>Pingguo He</b>	<b>David Schmetterling</b>	<b>Vaughn Paragamian</b>	<b>Hal Michael</b>
<b>1:30 PM</b>	<b>Introduction</b>			
<b>1:40 PM</b>	Politis, Philip J.*; Joseph, DeAlteris ; Russell, Brown ; Archie, Morrison III T	Grossman, Gary D.*; Ratajczak, Robert E.; Petty, J. Todd; Peterson, James T.; Hunter, Mark D; Grenouillet, Gael	Stuby, Lisa A.*	Leibowitz, Scott G.*; White, Denis
	Effects of weather on performance of the National Marine Fisheries Service Northeast Fisheries Science Center survey trawl	Life on the edge: Population processes of Cottus bairdi in a southern Appalachian stream.	Age validation of burbot otoliths with oxytetracycline marks from Fort Knox Reservoir, Alaska	Modeling the effect of stream network characteristics and juvenile movement on coho salmon
	<b>SO-20-12</b>	<b>SO-21-12</b>	<b>SO-22-12</b>	<b>SO-14-05</b>
<b>2:00 PM</b>	Kotwicki, Stan* ; Weinberg, Kenneth L	Petty, Todd* ; Grossman, Gary	Jackson, James R.*; VanDeValk, Anthony J.; Forney, John L.	Greene, Correigh M.; Jensen, David W; Pess, George R.*; Steel, Ashley ; Beamer, Eric
	Estimating capture probability of a survey bottom trawl for Bering Sea skates	Habitat Selection Theory and Mechanisms of Population Regulation in Mottled Sculpin	Long-term burbot dynamics in Oneida Lake, New York: life on the edge	Effects of environmental conditions during stream, estuary, and ocean residency on Chinook salmon in the Skagit River, WA
	<b>SO-20-13</b>	<b>SO-21-13</b>	<b>SO-22-13</b>	<b>SO-14-06</b>
<b>2:20 PM</b>	Nordahl, Victor A.*; DeAlteris, Joseph T; Brown, Russell	Zimmerman, Julie K. H.*; Vondracek, Bruce	Paragamian, Vaughn L.*	Bernard, David R.*; Clark, Robert A
	A Performance Comparison of a Standard Sea Scallop Dredge With and Without Rock Excluding Chains	Interactions between sculpin and trout: sculpin growth and diet in relation to native versus nonnative trout	Seasonal movement of burbot in the Kootenai River and evidence of home pool and spawning fidelity	Importance of Marine-derived Nutrients in Establishing Escapement Goals for Pacific Salmon
	<b>SO-20-14</b>	<b>SO-21-14</b>	<b>SO-22-14</b>	<b>SO-14-07</b>
<b>2:40 PM</b>	Kotwicki, Stan* ; Weinberg, Kenneth L; Somerton, David A	Brasfield, Sandra M.*; Keeler, Rachel ; McMaster, Mark E; Tetreault, Gerald ; Munkittrick, Kelly R	Dunnigan, James L.; Sinclair, Cameron L.*	Cramer, Steven P.*
	The effect of autotrawl systems on the performance of a survey trawl	Determining optimal windows for assessing reproductive endpoints in slimy sculpin: what Cottus has taught us	The relative abundance, distribution and movement patterns of burbot in Kooconusa Reservoir, Montana, USA	Potential Production of Salmonids in Streams is Predictable from Habitat Features
	<b>SO-20-15</b>	<b>SO-21-15</b>	<b>SO-22-15</b>	<b>SO-14-08</b>
<b>3:00 PM</b>	Harris, Patrick J.; Wyanski, David M.*; Stephen, Jessica A.	Gray, Michelle A.*; Brasfield, Sandra M.; Keeler, Rachel ; Clement, Marie ; Curry, R. Allen; Cunjak, Richard A.	Neufeld, Matthew D.*; Spence, Colin R	Standford, Jack*
	Species diversity and life history parameters in samples of reef fishes from the southeastern U.S.	On the ecology of slimy sculpin - a recipe for effective environmental monitoring	Evaluation of Simple Trapping and Handling Techniques to Reduce Decompression Trauma in Trap-Caught Burbot	Modeling the Shifting Mosaic of Salmon Habitat in Freshwater
	<b>SO-20-16</b>	<b>SO-21-16</b>	<b>SO-22-16</b>	<b>SO-14-09</b>



<b>Partnerships for a Common Purpose: Cooperative Fisheries Research and Management</b>	<b>Marine Fish Ecology</b>	<b>Policy</b>	<b>Biology, Assessment, and Management of Pacific Rockfishes (Lowell Wakefield Fisheries Symposium)</b>	<b>September 13 Tuesday</b>
<b>ACPA- Discovery</b>	<b>ACPA- Laurence</b>	<b>ACPA- Voth</b>	<b>Hilton Denali</b>	Room
<b>Troy Hartley</b>	<b>Dave Hewitt</b>	<b>Ken Coffin</b>	<b>Sherri Pristash</b>	Moderator
<b>Introduction</b>				<b>1:30 PM</b>
<b>Day, C. Andrew*</b> <b>1:40</b> Making a Difference by Working Cooperatively; Management and Scientific Impacts <b>SO-15-13</b>	<b>Gillanders, Bronwyn M.*</b>	<b>Marmorek, David R.*; Parnell, Ian J.; Porter, Marc ; Young, Frank ; Sharr, Sam ; Rien, Tom</b>	<b>Sogard, Susan M.*; Berkeley, Steven A.; Fisher, Rebecca</b>	<b>1:40 PM</b>
<b>McCay, Bonnie*</b> <b>1:50</b> Making a Difference by Working Cooperatively; Management and Scientific Impacts <b>SO-15-14</b>	Connectivity between juvenile fish in estuaries and adult populations on open coasts	The Collaborative Systemwide Monitoring and Evaluation Project (CSMEP)	Reproductive strategies in rockfishes: experimental tests of maternal effects, species differences, and larval performance	
	<b>CO-07-12</b>	<b>CO-08-01</b>	<b>SO-13-11</b>	
<b>Palensky, Lynn</b>	<b>Green, Bridget S.*; Chambers, R. Christopher</b>	<b>Farside, Joseph A.*</b>	<b>Buckley, Raymond M.*; Volk, Eric C.; LeClair, Larry L.; Schroder, Steve L.</b>	<b>2:00 PM</b>
Panel Discussion: Making a Difference from Working Cooperatively; Social, Cultural and Economic Impacts	The magnitude and occurrence of maternal effects in fish populations	Atlantic States Marine Fisheries Commission: Getting a Grip On Slippery Fisheries Management	Using induced transgenerational marks in larval rockfish otoliths to determine juvenile rockfish distributions.	
	<b>CO-07-13</b>	<b>CO-08-02</b>	<b>SO-13-12</b>	
<b>SO-15-15</b>				
	<b>MacRae, Pamela S.D.*; Cowan, Jr., James H.</b>	<b>Speir, Cameron* ; Brozovic , Nicholas ; Pegg, Mark</b>	<b>Hauser, Lorenz* ; Newton, Lyndsay R; LeClair, Larry L; Buckley, Ray MB</b>	<b>2:20 PM</b>
	Habitat Preferences of Spotted seatrout in Barataria Bay, Louisiana: A Step Towards Identifying Essential Fish Habitat	Cost effective invasive species management through incentives to harvesters: Asian carp in the Illinois River	Finding Nemo in Puget Sound: parental identification of brown rockfish juveniles	
	<b>CO-07-14</b>	<b>CO-08-03</b>	<b>SO-13-13</b>	
<b>2:10 - 3:15</b> Panel Discussion: Making a Difference by Working Cooperatively; Social, Cultural and Economic Impacts <b>SO-15-16</b>	<b>Morris, Nicole M. B.*; Patterson, William F.</b>	<b>Sanchez-Velez, Alejandro S.*; HARTMAN, GORDON F.; GARCIA-NUÑEZ, ROSA M.</b>	<b>Gharrett, Anthony J.*; Matala, Andrew P.; Peterson, Eric L.; Gray, Andrew K.; Li, Zhuozhuo ; Heifetz, Jonathan</b>	<b>2:40 PM</b>
	The artificial reef effect of World War II era shipwrecks in the northern Gulf of Mexico	Environmental Services From Freshwater Ecosystems in Mexico	Distribution and population genetic structure of sibling species of rougheye rockfish	
	<b>CO-07-15</b>	<b>CO-08-04</b>	<b>SO-13-14</b>	
	<b>Wells, David* ; Cowan, Jr., James H.; Fry, Brian</b>	<b>Gillin, Ginger G.*</b>	<b>Gomez-Uchida, Daniel* ; Banks, Michael A</b>	<b>3:00 PM</b>
	Delineation of Essential Fish Habitat of red snapper in the Gulf of Mexico, a stable isotope and gut content approach	Public Involvement in Fish and Wildlife Planning: A Case Study of the Intermountain Province Subbasin Plan	Integrating Temporal and Spatial Scales in Rockfish Population Genetics: Shaping Conservation and Management Goals	
	<b>CO-07-16</b>	<b>CO-08-05</b>	<b>SO-13-15</b>	