



41st Annual Meeting
Atlantic International Chapter -
American Fisheries Society
September 20-22, 2015
Chalets de l'Aboiteau
Cap-Péle, New Brunswick

Sunday, September 20	
3:00 pm – 7:00 pm	Registration
7:00 pm – 9:30 pm	<i>Sunday Evening Informal Session and Social</i> Moderator: Kathryn Collet
<p>Danielle Quinn - Preliminary results of a capture-mark-recapture study of striped bass, <i>Morone saxatilis</i>, in the Inner Bay of Fundy, Nova Scotia: Evaluating outreach success, determining growth rate, and examining evidence of school fidelity</p> <p>Colin F. Buhariwalla - Mortality of Striped Bass at a Power Plant Discharge in Nova Scotia</p> <p>Terry Melanson – DFO's <i>Recreational Fisheries Partnership Program</i></p> <p>Wes Ashe - Adaptively Managing Stocked Salmonine Waters of the Belgrade Lakes (Maine) in the Presence of Invasive Species</p> <p>Open Mic - Informal time to share current projects, questions, ideas</p>	
Monday, September 21	
7:00 am – 8:00 am	<i>Breakfast</i>
7:15 am – 8:10 am	<i>Registration</i>
8:10 am – 8:30 am	Welcome and Introductions

<p>Monday, September 21 8:30 am – 9:00 am</p>	<p>Keynote Speaker : Allen Curry <i>MACTAQUAC AQUATIC ECOSYSTEM STUDY</i></p>
<p>9:00 am – 9:20 am</p>	<p>Amanda Babin - Atlantic salmon movement in the Mactaquac reservoir, Saint John River</p>
<p>9:20 am – 9:40 am</p>	<p>Brittany Dixon- Near dam, spatio-temporal distribution of migrating American Eel elvers</p>
<p>9:40 am – 10:00 am</p>	<p>Guillaume Dauphin - Investigating Atlantic salmon stock recruitment relationships in the Miramichi River.</p>
<p>10:00 am – 10:30 am</p>	<p><i>Coffee Break</i></p>
<p><i>MARINE SPECIES</i> Moderator: Christine Lipsky</p>	
<p>10:30 am – 10:50 am</p>	<p>Danielle Quinn - Preliminary results of a capture-mark-recapture study of winter skate, <i>Raja ocellata</i>, and little skate, <i>Raja erinacea</i>, in the Inner Bay of Fundy, Nova Scotia: Evaluating outreach success, determining growth rate, and examining evidence of school fidelity</p>
<p>10:50 am – 11:10 am</p>	<p>R.R.E. Stanley - The influence of vertical movement on dispersal of American lobster (<i>Homarus americanus</i>) larvae: Application to fisheries management</p>
<p>11:10 am – 11:30 am</p>	<p>Michael Bailey - Methodologies of acoustic telemetry tags in American Shad</p>
<p>11:30 am – 11:50 am</p>	<p>Trevor Avery - Population Demographics and Egg Colouration of Lady Crab, <i>Ovalipes ocellatus</i>, in Minas Basin, Bay of Fundy^h</p>
<p>12:00 pm – 1:15 pm</p>	<p><i>Lunch</i></p>
<p><i>MISCELLANEOUS AQUATIC FOCUS</i> Moderator: Wes Ashe</p>	
<p>1:20 pm – 1:40 pm</p>	<p>Darek Moreau - Eel River Dam Removal <i>a posteriori</i>: A Cooperative Template for Environmental Impact Assessment Follow-up Programs.</p>
<p>1:40 pm – 2:00 pm</p>	<p>Daniel Caissie - River temperatures modeling and fisheries management implications</p>
<p>2:00 pm – 2:20 pm</p>	<p>Jillian Arany - Animal Passage Project: Assessing the movement patterns of fishes and amphibians through aquatic passageways</p>

2:20 pm – 2:40 pm	John A. Magee - An assessment of the Effects of Herbicide Treatments on Target and Non-target Plants and Dissolved Oxygen in Two New Hampshire, USA, Lakes.
2:40 pm – 3:00 pm	Travis Lloyd James - Life History of Atlantic Halibut in the Gulf of St. Lawrence
3:00 pm – 3:20 pm	Jordan Bonang - Using video counts of spawning alewife, <i>Alosa pseudoharengus</i> , in the Gaspereau River, Nova Scotia to assess spawning run size, and escapement
3:20 pm – 3:40 pm	<i>Coffee Break</i>
<i>BROOK TROUT IN STREAMS</i> Moderator: John Magee	
3:40 pm – 4:00 pm	Wes Ashe - Maine's Brook Trout Stream Monitoring Project: Trends in Abundance and Size Quality of Stream-Dwelling Brook Trout, 1990-2014
4:00 pm – 4:20 pm	Jud Kratzer - Brook trout response to strategic wood additions in the East Branch Nulhegan watershed, Vermont
6:30 pm	<i>Dinner</i>
Tuesday, September 22	
7:00 am – 8:00 am	<i>Breakfast</i>
8:00 am – 10:00 am	BUSINESS MEETING
10:00 am – 10:20 am	<i>Coffee Break</i>
<i>SPECIES FOCUS: EELS!</i> Moderator: Len Gerardi	
10:20 am – 10:40 am	Scott A. Pavey - RAD Sequencing Highlights Polygenic Discrimination of Habitat Ecotypes in the Panmictic American Eel
10:40 am – 11:00 am	Douglas A. Smithwood - Transit of Silver Eels through Five Hydroelectric Facilities on the Merrimack River
11:00 am – 12:00 pm	<i>Raffle, Soggy Boot Award, Lunker Award, Wrap Up</i>
12:00 pm – 1:00 pm	<i>Lunch</i>