# **Annual InFish In-person Meeting**

3-5 October 2016

Queen's University Biological Station

**Attendees:** 

In-person: Zeenatul Basher, Doug Beard, Elena Bennett, Shannon Bower, David Browne, Bo Bunnell,

Andrew Carlson, Julie Claussen, Steve Cooke, Ian Cowx, Etienne Fluet-Chouinard, Zeb Hogan, Yu-Chun Kao, Nick Lapointe, Abby Lynch, Bonnie Myers, Vivian Nguyen, Craig Paukert, Dave Philipp, Andrea Reid, Alexis Sakas, Jess Taylor, So-Jung Youn

Remote: Sarah Glaser, Kai Lorenzen, Pete MacIntyre, Sui Phang, Mark Rogers, Bill Taylor

**WebEx:** <u>InFish Meeting</u> (meeting number: 711 195 682)

**Call-in:** 703-648-4848 (toll free: 1-855-547-8255); passcode: 59455179

## 3 October 2016

Starting at 6:00 p.m.	Group dinner	Find Steve at
	·	Main Lodge

#### 4 October 2016

4 October 2016		
7:30 a.m. – 8:30 a.m.	Breakfast	Dining Room
8:15 a.m. – 8:30 a.m.	Set up WebEx Abby Lynch / Remote participants	Main Lodge
8:30 a.m. – 8:45 a.m.	<b>Welcome</b> Steve Cooke / Doug Beard	
8:45 a.m 10:20 a.m.	<b>Lighting talks</b> Abby Lynch (moderator)	
8:45 a.m. – 8:50 a.m.	Fish and food security: Global cost replacement of inland fisheries Rachel Ainsworth / Ian Cowx	
8:50 a.m. – 8:55 a.m.	Estimating global river fishery biomass Zeenatul Basher	
8:55 a.m. – 9:00 a.m.	Opportunities for collaboration on freshwater policy with Too Big to Ignore Shannon Bower	
9:00 a.m. – 9:05 a.m.	Managing stream salmonid fisheries for resilience in a changing climate: a CHANS approach Andrew Carlson	
9:05 a.m. – 9:10 a.m.	Steering Bhutan toward sustainable fisheries management in the face of rapidly expanding hydropower Julie Claussen / Dave Philipp	
9:10 a.m. – 9:15 a.m.	Questions	
9:15 a.m. – 9:20 a.m.	Household surveys adding value to FAO inland catch reporting Etienne Fluet-Chouinard	
9:20 a.m. – 9:25 a.m.		

9:25 a.m. – 9:30 a.m.	Potential effects of climate change and land use on global lake fisheries Yu-Chun Kao
9:30 a.m. – 9:35 a.m.	A national fish habitat conservation plan for Canada
9:35 a.m. – 9:40 a.m.	Nick Lapointe Human dependence, threats, and economics of the world's inland fisheries Pete McIntyre
9:40 a.m. – 9:45 a.m.	Questions
9:45 a.m. – 9:50 a.m.	Global synthesis of climate change effects on inland fish Bonnie Myers
9:50 a.m. – 9:55 a.m.	A roadmap for knowledge exchange and mobilization research in conservation and natural resource management
9:55 a.m. – 10:00 a.m.	Vivian Nguyen Why Am I Here? Overview of Research and Experience
10:00 a.m. – 10:05 a.m.	Craig Paukert  Trading vulnerability for catch in a African floodplain fishery Sui Phang
10:05 a.m. – 10:10 a.m.	Comparing estimates of inland fisheries harvest to FAO estimates  Alexis Sakas
10:10 a.m. – 10:15 a.m.	7 1107 110 0011 1010
10:15 a.m. – 10:20 a.m.	Questions

10:20 a.m. – 10:40 a.m.	Break	
10:40 a.m. – noon	The 'good' Anthropocene	Main Lodge
10:40 a.m. – 11:00 a.m.	<b>Bright spots: seeds of a good Anthropocene</b> Elena Bennett	
11:00 a.m. – 11:10 a.m.	<b>Bounding constraints</b> (e.g., fishes or fisheries?) Doug Beard	
11:10 a.m. – noon	What is 'good'? (for fish? for other systems?) Theme lead - Steve Cooke / All	
noon – 1:00 p.m.	Lunch	Dining Room
1:15 p.m. – 3:00 p.m.	Inland fish and the SDGs	Main Lodge
1:15 p.m. – 1:25 p.m.	Post-2015 Sustainable Development Goals still neglecting their environmental roots in the Anthropocene Andrea Reid	

1:25 p.m. – 1:35 p.m.	Absence of inland fish from development agendas Ian Cowx	
1:35 p.m. – 2:30 p.m.	Why focus on the SDGs? Theme lead - Abby Lynch / All	
2:30 p.m. – 2:40 p.m.	Choose your own adventure — pick a topic! Abby Lynch / All	
2:40 p.m. – 3:00 p.m.	Break	
3:00 p.m. – 5:00 p.m.	<b>Breakout discussion groups by theme</b> Theme leads / Breakout groups	TBD – two rooms
5:30 p.m. – 6:30 p.m.	Group dinner	Dining Room
5 October 2016		
7:30 a.m. – 8:30 a.m.	Breakfast	Dining Room
8:15 a.m. – 8:30 a.m.	Set up WebEx Abby Lynch / Remote participants	Main Lodge
8:30 a.m. – 11:00 a.m.	Breakout discussion groups by theme	TBD – two
8:30 a.m. – 10:00 a.m.	Recap / continue discussions Theme leads / Breakout groups	rooms
10:00 a.m. – 10:20 a.m.	Break	
10:20 a.m. – 11:00 a.m.	<b>Draft outline, timeline; assign writing tasks</b> Theme leads / Breakout groups	TBD – two rooms
11:00 a.m. – noon	Thought piece status updates	Main Lodge
11:00 a.m. – 11:30 a.m.	<b>'Good' anthropocene report back to full group</b> Theme lead – Steve / All	
11:30 a.m. – noon	SDGs report back to full group Theme lead – Abby / All	
noon – 1:00 p.m.	Lunch	Dining Room
1:00 p.m. – 3 p.m.	Feedback and next steps for InFish group Doug Beard / All	Main Lodge

Adjourn

3 p.m.

#### What to bring

- CAN\$50/day (\$100 total for those staying both nights) + \$10 for alcohol if interested
- Warm clothes (long underwear, hat, sweaters, etc.)
- Rain coat
- Flashlight/headlamp
- Towel
- Toiletries (Shampoo, etc. are not provided but hand soap is)
- Linens (Steve recommends bringing a fitted sheet, a sleeping bag, and a few pillow cases, if you'd like to use one of their pillows). If you are traveling from afar and do not have the space to carry linens, please contact Julie Claussen (juliec@illinois.edu) directly (Julie lives close by and can loan out sheets, blankets, towels, etc.)

### **Driving directions**

- If using google maps/ GPS, be sure to enter "Queen's University Biological Station" NOT "Queen's University" as the destination
- From the east:
  - Off Hwy 15, take Chaffey's Lock Rd (turning west), go through the village of Chaffey's Lock, cross the Rideau Canal Bridge, go west approx. 2km past Indian Lake Rd and turn left onto Queen's University Rd.
- From the west:
  - o From Perth Rd, turn right (east) onto Opinicon Rd. (just north of Perth Road Village), follow road for approx. 20km; then turn right onto Queen's University Rd.
- Please drive to the end of Queen's University Rd. where you will find a parking lot. After parking proceed to the Raleigh J. Robertson Biodiversity Centre where the offices of the Director and Manager are.