## Workshop (W18): Economics & HABs: Case Studies

Victoria, B.C. Canada October 17-19, 2019

## Victoria Conference Center Saanich-1

Day 01: Thursday, 17 October 2017		
14:00 – 14:30	Introductions, Welcome, and Goals for Workshop (Vera Trainer)	
14:30 – 15:00	Plenary: Overview of HAB impacts on fisheries, forecasts, and value of	
	information (Di Jin)	
15:00 - 15:30	Plenary: Glossary of Economic Terms (Sunny Jardin)	
15:30 – 16:00	Tea / Coffee Break	
U.S. west coast studies		
16:00 – 16:30	Costs to commercial fisheries ( <i>Dan Holland</i> )	
16:30 – 17:00	Costs to recreational fisheries ( <i>Leif Anderson</i> )	
17:00 – 17:30	Market analysis and responses (Sunny Jardin)	
17:30 – 18:00	Discussion and summary	

Day 02: Friday, 18 October 2019	
09:00 – 09:30	Case Study 1: Fish aquaculture in Europe (Keith Davidson)
09:30 - 10:00	Case Study 2: Cochlodinium polykrikoides effects on wild and aquacultured
10.00 10.20	fish in Asia (Weol Ae Lim)
10:00 – 10:30	Case Study 3: <i>Pseudochattonella</i> impacts on aquacultured fish and <i>Alexandrium</i> impacts on shellfish (Jorge Mardonez and Alfred Tullo)
10:30 - 11:00	Case Study 4: Ciguatoxin impacts on wild fisheries (Charles Trick)
11:00 - 11:30	Tea / Coffee Break
11:30 – 12:00	Grieg Seafood: HAB financial impact and risk
12:00 - 12:30	Discussion
12:30 - 14:00	Lunch Break
14:00 - 15:30	4 breakout groups (specific questions)
15:30 - 16:00	Tea / Coffee Break
16:00 - 17:00	Breakout group discussions
17:00 – 18:00	Breakout group reports and goals for tomorrow's mitigation strategy topic
18:30	Happy Hour and Group Dinner

Day 03: Saturday, 19 October 2019		
09:00 - 09:20	Mitigation strategies: wild fish (Dan Holland)	
09:20 - 09:40	Mitigation strategies: recreational fish (Leif Anderson)	
09:40 – 10:00	Mitigation strategies: aquaculture (Keith Davidson)	
10:00 - 10:20	Mitigation strategies: shellfish (Di Jin)	
10:20 - 11:00	4 Breakout groups on Mitigation strategies (specific questions)	
11:00 – 11:30	Tea / Coffee Break	
11:30 - 12:30	Continue breakout group discussions	
12:30 - 14:00	Lunch Break	
14:00 - 15:30	Break out group reports	
15:30 - 16:00	Tea / Coffee Break	
16:00 – 18:00	Outline of writing assignments, discussion of publications	