



**AGENDA & SCHEDULE FOR THE 16th SESSION OF THE IPHC
MANAGEMENT STRATEGY ADVISORY BOARD (MSAB016)**

Date: 19-22 October 2020

Location: Electronic

Venue: G-To-Meeting

Time: 09:00-17:00 PDT daily

Co-Chairpersons: Mr. Adam Keizer (Canada) and Dr. Carey McGilliard (U.S.A.)

1. OPENING OF THE SESSION

2. ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION

- *IPHC-2020-MSAB016-01: Agenda & Schedule for the 16th Session of the Management Strategy Advisory Board (MSAB016)*
- *IPHC-2020-MSAB016-02: List of Documents for the 16th Session of the Management Strategy Advisory Board (MSAB016)*

3. IPHC PROCESS

3.1. MSAB Membership (D. Wilson)

- *IPHC-2020-MSAB016-03: MSAB Membership (D. Wilson)*

3.2. Update on the actions arising from the 15th Session of the IPHC MSAB (MSAB015) (A. Hicks)

- *IPHC-2020-MSAB016-04: Update on the actions arising from the 15th Session of the MSAB (MSAB015) (A. Hicks)*

3.3. Outcomes of the 17th Session of the IPHC Scientific Review Board (SRB017) (D. Wilson)

- *IPHC-2020-MSAB016-05: Outcomes of the 17th Session of the IPHC Scientific Review Board (SRB017) (D. Wilson)*

3.4. Outcomes of the 96th Session of the IPHC Annual Meeting (AM096) and the 6th Special Session of the IPHC (SS06) (D. Wilson & A. Hicks)

- *IPHC-2020-MSAB016-06: Outcomes of the 96th Session of the IPHC Annual Meeting (AM096) and the 6th Special Session of the IPHC (SS06) (D. Wilson & A. Hicks)*

4. A REVIEW OF MANAGEMENT PROCEDURES TO DETERMINE THE TOTAL CONSTANT EXPLOITATION YIELD (TCEY) BY IPHC REGULATORY AREAS FOR PACIFIC HALIBUT FISHERIES

- *IPHC-2020-MSAB016-07: Potential management procedures to determine the total constant exploitation yield (TCEY) by IPHC Regulatory Areas for Pacific halibut fisheries (P. Carpi, A. Hicks, I. Stewart)*

4.1. Management procedures for coastwide scale (A. Hicks)

4.2. Management procedures for distributing the TCEY (P. Carpi)

5. **A FRAMEWORK TO INVESTIGATE FISHING INTENSITY AND DISTRIBUTING THE TOTAL CONSTANT EXPLOITATION YIELD (TCEY) FOR PACIFIC HALIBUT FISHERIES**
 - *IPHC-2020-MSAB016-08: Development of a framework to investigate fishing intensity and distributing the total constant exploitation yield (TCEY) for Pacific halibut fisheries. (A. Hicks, P. Carpi, S. Berukoff & I. Stewart)*
 - 5.1. Multi-area operating model (A. Hicks)
 - 5.2. Framework to investigate distributing the TCEY among IPHC Regulatory Areas (P. Carpi)

6. **RESULTS INVESTIGATING FISHING INTENSITY AND DISTRIBUTING THE TOTAL CONSTANT EXPLOITATION YIELD (TCEY) FOR PACIFIC HALIBUT FISHERIES**
 - *IPHC-2020-MSAB016-09 Rev_1: Results investigating fishing intensity and distributing the total constant exploitation yield (TCEY) for Pacific halibut fisheries (A. Hicks, P. Carpi, I. Stewart & S. Berukoff)*
 - 6.1. Performance metrics for evaluation (P. Carpi)
 - 6.2. Results from the closed-loop simulations (A. Hicks)

7. **MSE PROGRAM OF WORK**
 - *IPHC-2020-MSAB016-10: IPHC Secretariat program of work for MSAB related activities in 2020–21 (A. Hicks, P. Carpi, S. Berukoff)*
 - 7.1. MSAB program of work (2020-21) (A. Hicks)

8. **OTHER BUSINESS**

9. **REVIEW OF THE DRAFT AND ADOPTION OF THE REPORT OF THE 16TH SESSION OF THE IPHC MANAGEMENT STRATEGY ADVISORY BOARD (MSAB016)**



SCHEDULE FOR THE 16th SESSION OF THE IPHC MANAGEMENT STRATEGY ADVISORY BOARD (MSAB016)

Monday, 19 October 2020		
Time	Agenda item	Lead
09:00-09:30	1. OPENING OF THE SESSION 2. ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION	Co-chairs & D. Wilson
09:30-10:30	3. IPHC PROCESS 3.1 MSAB membership 3.2 Update on the actions arising from the 15 th Session of the MSAB (MSAB015) 3.3 Outcomes of the 17 th Session of the IPHC Scientific Review Board (SRB017) 3.4 Outcomes of the 96 th Session of the IPHC Annual Meeting (AM096) and the 6 th Special Session of the IPHC (SS06)	A. Hicks & D. Wilson
10:30-10:45	Break	
10:45-12:00	4. A REVIEW OF MANAGEMENT PROCEDURES TO DETERMINE THE TOTAL CONSTANT EXPLOITATION YIELD (TCEY) BY IPHC REGULATORY AREAS FOR PACIFIC HALIBUT FISHERIES 4.1 Management procedures for coastwide scale 4.2 Management procedures for distributing the TCEY	A. Hicks & P. Carpi
12:00-13:00	Lunch	
13:00-15:00	5. A FRAMEWORK TO INVESTIGATE FISHING INTENSITY AND DISTRIBUTING THE TOTAL CONSTANT EXPLOITATION YIELD (TCEY) FOR PACIFIC HALIBUT FISHERIES 5.1 Multi-area operating model 5.2 Framework to investigate distributing the TCEY among IPHC Regulatory Areas	A. Hicks & P. Carpi
15:00-15:15	Break	
15:15-16:15	MSAB drafting session	MSAB drafting group
16:15	Close	

Tuesday, 20 October 2020		
Time	Agenda item	Lead
09:00-09:15	Review of Day 1 and discussion of MSAB Recommendations from Day 1	Co-chairs
09:15-10:30	6. RESULTS INVESTIGATING FISHING INTENSITY AND DISTRIBUTING THE TOTAL CONSTANT EXPLOITATION YIELD (TCEY) FOR PACIFIC HALIBUT FISHERIES 6.1 Performance metrics for evaluation 6.2 Results from the closed-loop simulations	A. Hicks & P. Carpi
10:30-10:45	Break	
10:45-12:00	6. (Cont.) RESULTS INVESTIGATING FISHING INTENSITY AND DISTRIBUTING THE TOTAL CONSTANT EXPLOITATION YIELD (TCEY) FOR PACIFIC HALIBUT FISHERIES	A. Hicks & P. Carpi
12:00-13:00	Lunch	
13:00-15:00	6. (Cont.) RESULTS INVESTIGATING FISHING INTENSITY AND DISTRIBUTING THE TOTAL CONSTANT EXPLOITATION YIELD (TCEY) FOR PACIFIC HALIBUT FISHERIES	A. Hicks & P. Carpi
15:00-15:30	Break	
15:30-16:00	Unfinished business and review of the day	Co-chairs
16:00-17:00	MSAB drafting session	MSAB drafting group
17:00	Close	
Wednesday, 21 October 2020		
Time	Agenda item	Lead
09:00-09:15	Review of Day 1 and discussion of MSAB Recommendations from Day 1	Co-chairs
09:15-10:30	6. RESULTS INVESTIGATING FISHING INTENSITY AND DISTRIBUTING THE TOTAL CONSTANT EXPLOITATION YIELD (TCEY) FOR PACIFIC HALIBUT FISHERIES 6.1 Performance metrics for evaluation 6.2 Results from the closed-loop simulations	A. Hicks & P. Carpi
10:30-10:45	Break	
10:45-12:00	6. (Cont.) RESULTS INVESTIGATING FISHING INTENSITY AND DISTRIBUTING THE TOTAL CONSTANT EXPLOITATION YIELD (TCEY) FOR PACIFIC HALIBUT FISHERIES	A. Hicks & P. Carpi
12:00-13:00	Lunch	
13:00-14:30	6. (Cont.) RESULTS INVESTIGATING FISHING INTENSITY AND DISTRIBUTING THE TOTAL CONSTANT EXPLOITATION YIELD (TCEY) FOR PACIFIC HALIBUT FISHERIES	A. Hicks & P. Carpi
14:30-15:00	Break	

15:00-15:30	Unfinished business and review of the day	Co-chairs
15:30-17:00	MSAB drafting session	MSAB drafting group
17:00	Close	
Thursday, 22 October 2020		
Time	Agenda item	Lead
09:00-09:15	Review of Day 1 and discussion of MSAB Recommendations from Day 1	Co-chairs
09:15-10:30	7. MSE PROGRAM OF WORK 7.1 MSAB program of work (2020–21)	A. Hicks
10:30-10:45	Break	
10:45-11:15	8. OTHER BUSINESS	Co-Chairpersons
11:15-12:30	MSAB drafting session	MSAB drafting group
12:30-13:00	IPHC drafting session	IPHC Secretariat
12:30-13:30	Lunch	
13:30-17:00	9. REVIEW OF THE DRAFT AND ADOPTION OF THE REPORT OF THE 16 th SESSION OF THE IPHC MANAGEMENT STRATEGY ADVISORY BOARD (MSAB016)	Co-chairs & A. Hicks
17:00	Close	