



**DRAFT: AGENDA FOR THE 21<sup>st</sup> SESSION OF THE IPHC  
RESEARCH ADVISORY BOARD (RAB021)**

**Date:** 26 February 2020

**Location:** Seattle, Washington, USA

**Venue:** IPHC Training Room, Salmon Bay

**Time:** 09:00-17:15

**Chairperson:** Dr Josep V. Planas (IPHC Biological & Ecosystem Sciences Branch Manager)

1. **OPENING OF THE SESSION** (Chairperson)
2. **ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION**  
(Chairperson)
3. **IPHC PROCESS**
  - 3.1 Update on the actions arising from the 20<sup>th</sup> Session of the RAB (RAB020)
  - 3.2 Outcomes of the 96<sup>th</sup> Session of the IPHC Annual Meeting (AM096)
4. **SEASON OVERVIEW - 2019: RAB MEMBERS**
5. **IPHC FISHERY-INDEPENDENT SETLINE SURVEY (FISS)**
  - 5.1 2020 FISS season: Design and implementation (L. Erikson & R. Webster)
6. **DESCRIPTION OF IPHC RESEARCH ACTIVITIES** (J. Planas & Project leaders)
  - 6.1 Key updates: IPHC 5-year Biological and Ecosystem Sciences Research Plan (2017-21) (J. Planas)
    - 6.1.1 Whale depredation (C. Dykstra)
    - 6.1.2 Alterations of flesh characteristics: chalky Pacific halibut (L. Sadorus)
  - 6.2 Core research streams: Updates for key ongoing research activities (Project leaders)
    - 6.2.1 **Migration**
      - 6.2.1.1 Migratory behaviour and distribution of Pacific halibut (T. Loher, L. Sadorus, J. Forsberg)
    - 6.2.2 **Reproduction**
      - 6.2.2.1 Reproductive assessment of the Pacific halibut population (J. Planas)
      - 6.2.2.2 Sex identification of commercial landings (A. Simeon)
    - 6.2.3 **Growth**
      - 6.2.3.1 Factors affecting somatic growth in Pacific halibut (J. Planas)
    - 6.2.4 **Discard mortality rates**

6.2.4.1 Discard mortality rates and post-release survival in the Pacific halibut fisheries (C. Dykstra)

**6.2.5 Genetic and Genomics**

6.2.5.1 Application of genetics and genomics to improve our knowledge on population structure and distribution (J. Planas, A. Jasonowicz)

7. **GUIDANCE ON, AND DISCUSSION OF, OTHER POTENTIAL APPLIED RESEARCH PROJECTS** (Chairperson)

8. **OTHER BUSINESS**

8.1 Date and place of the 22<sup>nd</sup> and 23<sup>rd</sup> Sessions of the IPHC Research Advisory Board (Chairperson)

9. **REVIEW OF THE DRAFT AND ADOPTION OF THE REPORT OF THE 21<sup>st</sup> SESSION OF THE IPHC RESEARCH ADVISORY BOARD (RAB021)** (Chairperson)

**SCHEDULE FOR THE 21<sup>st</sup> SESSION OF THE IPHC  
RESEARCH ADVISORY BOARD (RAB021)**

<b>Wednesday, 26 February 2020</b>		
<b>Time</b>	<b>Agenda item</b>	<b>Lead</b>
09:00-09:05	1. Opening of the Session	J. Planas
09:05-09:15	2. Adoption of the agenda and arrangements for the Session	J. Planas
09:15-09:30	3. IPHC Process	J. Planas / S. Keith
09:30-10:30	4. Season overview: RAB members	RAB Members
10:30-10:45	Break	
10:45-11:15	5. IPHC fishery-independent setline survey (FISS) 5.1 2020 FISS season: Design and implementation	L. Erikson & R. Webster
11:15-11:30	6. Description of IPHC research activities 6.1 Key updates: IPHC 5-year Biological and Ecosystem Sciences Research Plan (2017-21) 6.1.1 Whale depredation 6.1.2 Alterations of flesh characteristics: chalky Pacific halibut	J. Planas & Project leaders
11:30-12:30	6.2 Core research streams: Updates for key ongoing research activities 6.2.1 Migration 6.2.2 Reproduction 6.2.3 Growth 6.2.4 Discard mortality rates 6.2.5 Genetic and Genomics	Project leaders
12:30-13:15	Lunch	
13:15-15:15	7. Guidance on, and discussion of, other potential applied research projects	RAB Members
15:15-15:30	Break	
15:30-16:15	7. Guidance on, and discussion of, potential applied research projects (cont.)	RAB Members
16:15-16:20	8. Other business 8.1 Date and place of the 22 <sup>nd</sup> and 23 <sup>rd</sup> Sessions of the IPHC Research Advisory Board	J. Planas
16:20-17:15	9. Review of the draft and adoption of the report of the 21 <sup>st</sup> Session of the IPHC Research Advisory Board (RAB021)	J. Planas