



---

14 November 2018

**IPHC CIRCULAR 2018-029**

Dear Commissioners, and Research Advisory Board members,

**SUBJECT: ANNOUNCEMENT OF THE 20<sup>th</sup> SESSION OF THE IPHC RESEARCH ADVISORY BOARD (RAB020)**

In accordance with Rules 6.5 and 8.1 of the International Pacific Halibut Commission's (IPHC) Rules of Procedure (2017), I am pleased to inform you that the 20<sup>th</sup> Session of the IPHC Research Advisory Board (RAB020) will be held on 27 February 2019 at the IPHC offices in Seattle, WA, USA.

The provisional agenda and schedule is attached for your information. If you wish for any additional items to be incorporated, please provide them no later than 45 days prior to the Session (13 January 2019) in accordance with Rule 8.2 of the IPHC Rules of Procedure (2017).

Other information concerning the meeting, including electronic versions of documents to be considered, will be published on the IPHC website as they become available, but no later than 30 days prior to the commencement of the Session (28 January 2019), in accordance with Rule 8.4 of the IPHC Rules of Procedure (2017).

**RAB020:** <https://iphc.int/venues/details/20th-session-of-the-iphc-research-advisory-board-rab20>

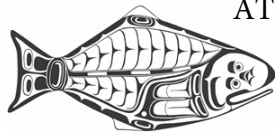
Yours sincerely,

David T. Wilson, Ph.D.

Executive Director, IPHC

**Attachments:**

**Attachment I:** Provisional: Agenda and schedule for the 20<sup>th</sup> Session of the IPHC Research Advisory Board (RAB020)



**PROVISIONAL: AGENDA & SCHEDULE FOR THE 20<sup>TH</sup> SESSION OF THE IPHC  
RESEARCH ADVISORY BOARD (RAB020)**

**Date:** 27 February 2018

**Location:** Seattle, Washington, U.S.A.

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

**Time:** 09:00-17:30

**Chairperson:** Dr David T. Wilson (IPHC Executive Director)

**Vice-Chairperson:** Dr Josep Planas (IPHC Biological & Ecosystem Sciences Branch  
Manager)

**PROVISIONAL: AGENDA FOR THE 20<sup>TH</sup> SESSION OF THE IPHC  
RESEARCH ADVISORY BOARD (RAB020)**

1. **OPENING OF THE SESSION** (Chairperson)
2. **ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE SESSION**  
(Chairperson)
3. **IPHC PROCESS**
  - 3.1 IPHC Rules of Procedure (2019)
  - 3.2 Update on the actions arising from the 19<sup>th</sup> Session of the RAB (RAB019)
  - 3.3 Outcomes of the 95<sup>th</sup> Session of the IPHC Annual Meeting (AM095)
4. **SEASON OVERVIEW: RAB MEMBERS**
5. **IPHC FISHERY-INDEPENDENT SETLINE SURVEY (FISS)**
  - 5.1 2019 FISS season: Expansion in IPHC Regulatory Areas 3A and 3B (R. Webster)
  - 5.2 2019 FISS gear comparison: Fixed versus snap gear in IPHC Regulatory Area 2C (I. Stewart)
6. **DESCRIPTION OF IPHC RESEARCH ACTIVITIES** (J. Planas & Project leaders)
  - 6.1 Overview: IPHC 5-year Biological and Ecosystem Sciences Research Plan (2017-21) (J. Planas)
  - 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)
    - 6.2.2 Reproduction**
      - 6.2.2.1 Reproductive assessment of the Pacific halibut population (J. Planas)

6.2.2.2 Sex-marking at sea and applications of genetics to determine the sex ratio of the commercial catch (T. Loher, J. Planas)

**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)

6.3 IPHC research topics selected for 2019 (J. Planas)

- Whale depredation
- Alterations of flesh characteristics: chalky Pacific halibut

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

8. **OTHER BUSINESS**

8.1 Date and place of the 21<sup>st</sup> and 22<sup>nd</sup> Sessions of the IPHC Research Advisory Board (Chairperson)

9. **REVIEW OF THE DRAFT AND ADOPTION OF THE REPORT OF THE 20<sup>th</sup> SESSION OF THE IPHC RESEARCH ADVISORY BOARD (RAB020)** (Chairperson)

**PROVISIONAL: SCHEDULE FOR THE 20<sup>th</sup> SESSION OF THE IPHC  
RESEARCH ADVISORY BOARD (RAB020)**

<b>Wednesday, 27 February 2019</b>		
<b>Time</b>	<b>Agenda item</b>	<b>Lead</b>
09:00-09:05	1. Opening of the Session	D. Wilson
09:05-09:15	2. Adoption of the agenda and arrangements for the Session	D. Wilson
09:15-09:30	3. IPHC Process	D. Wilson
09:30-10:30	4. Season overview: RAB members	RAB Members
10:30-10:45	Break	
10:45-11:00	5. IPHC fishery-independent setline survey (FISS) 5.1 2019 FISS season: Expansion in IPHC Regulatory Areas 3A and 3B	R. Webster
11:00-11:15	5.2 2019 FISS gear comparison: Fixed versus snap gear in IPHC Regulatory Area 2C	I. Stewart
11:15-11:30	6. Description of IPHC research activities 6.1 Overview: IPHC 5-year Biological and Ecosystem Sciences Research Plan (2017-21)	J. Planas
11:30-12:00	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
12:00-12:30	6.3 IPHC research topics selected for 2019	J. Planas
12:30-13:30	Lunch	
13:30-15:30	7. Guidance on, and discussion of, other potential applied research projects	RAB Members
15:30-15:45	Break	
15:45-16:30	7. Guidance on, and discussion of, potential applied research projects (cont.)	RAB Members
16:30-16:35	8. Other business 8.1 Date and place of the 21 <sup>st</sup> and 22 <sup>nd</sup> Sessions of the IPHC Research Advisory Board	Chairperson
16:35-17:30	9. Review of the draft and adoption of the report of the 20 <sup>th</sup> Session of the IPHC Research Advisory Board (RAB020)	Chairperson