### INTER-AMERICAN TROPICAL TUNA COMMISSION

# **WORKING GROUP ON ECOSYSTEMS AND BYCATCH**

# 2<sup>ND</sup> MEETING

La Jolla, California (USA) 05-06 June 2024

## DRAFT AGENDA REV (June 03, 2024)

- 1. Opening of the meeting—9 am PST
- 2. Adoption of agenda
- 3. Review of recommendations from the 1st meeting of the Ecosystem and Bycatch Working Group (EBWG)
  - 3a. Brief discussion on circle hook size to resolve C-19-04
- 4. Updates on Ecosystem and Bycatch Activities
- 5a. Ecosystem
  - 5a1. Ecosystem considerations report (EB 02-01, L. Fuller, IATTC)
  - 5a2. Review of t-RFMO ecosystem research to inform a workplan on EcoCards for the EPO (EB 02-02, L. Fuller, IATTC)
  - 5a3. Inputs for holistic bycatch management strategy evaluation (E. Gilman, Blue Ocean Institute)
  - 5a4. Spatio-temporal distribution of the richness of large pelagic fishes in the Eastern Pacific Ocean (Buenfil-Avila, Aura et al, Instituto Politécnico Nacional-CICIMAR, Mexico)
- 5b. Climate Change
  - 5b1. A climate change workplan for the IATTC (D. Crear, IATTC)
- 5c. Elasmobranchs
  - 5c1. List of shark species of purview to IATTC (re: Res C-23-07) (SAC 15-09, S. Griffiths, IATTC)
  - 5c2. Silky Shark conceptual model (B. Talwar, The Nature Conservancy & Scripps Institution of Oceanography at UCSD)
  - 5c3. Progress in Mobulid ray conservation: A collaboration with the US Fleet.

(Moreno/Cronin, ISSF)

5c4. Environmental variability affects the distribution of silky sharks (*Carcharhinus falciformis*) caught in the eastern Pacific Ocean (M. Martinez et al., Instituto Politécnico Nacional-CICIMAR, Mexico)

#### 5d. Seabirds

- 5d1. Synthesizing a network of evidence on a seabird bycatch mitigation measure prescribed by regional fisheries management organizations (A. Ishizaki-West Pac Fish Mgt Council, US)
- 5d2. Seabird bycatch mitigation trials in U.S. Pacific Ocean longline fisheries (United States).

## 5e. Best Practices

- 5e1. Best handling and releasing practices: roadmap for vulnerable species (EB 02-03, M. Hutchinson, IATTC Staff)
- 5e2. Best handling and release practices for sharks in IATTC fisheries (re: Res C-23-07) (SAC 15-11, M. Hutchinson, IATTC Staff)
- 5e3. Selective sorting grids for improved best handling and release practices of large mobulid rays in tropical tuna purse seiners (J. Murua, AZTI, ISSF, Duke Univ.)
- 5e4. Updated best handling and release practice guidelines for vulnerable species in tropical tuna purse seine fisheries (J. Murua, AZTI, ISSF)
- 5e5. Mobulid post-release survival in purse seine fisheries: Implications for best handling and release practices (J. Stewart, The Manta Trust)
- 6. Recommendations to the Scientific Advisory Committee
- 7. Other business
- 8. Adjournment