

SCIENTIFIC COMMITTEE THIRD REGULAR SESSION

13-24 August 2007 Honolulu, United States of America

PROVISIONAL AGENDA FOR THE BIOLOGY SPECIALIST WORKING GROUP

SC3-2007-BI-SWG-01 (Revised: Aug 17, 2007)

- 1. Opening of the Meeting
- 2. Selection of Rapporteurs
- 3. Adoption of Agenda
- 4. Research

a. Age and growth studies

- WP-1: Young, et al. Comparison of swordfish maturity and ageing from Hawaiian and Australian waters.
- WP-2: Sun, et al. Age and growth of black marlin (*Makaira indica*) in the waters off eastern Taiwan.

b. Stock structure

- WP-3: Holdsworth, et al. An investigation into swordfish stock structure using satellite tag and release methods.
- IP-1: Smith, et al. Evaluation of parasite markers to assess swordfish stock structure.

c. Behaviour and movement

WP-4: Leroy, et al. Preliminary analysis and observations on the vertical behaviour of WCPO skipjack, yellowfin and bigeye tuna in

- association with anchored FADs, as indicated by acoustic and archival tagging data.
- WP-5: Matsumoto, et al. Report of the ongoing tagging project on tropical tunas in the southern part of Japan.
 - IP-3: Dagorn, et al. Behavior of yellowfin (*Thunnus albacares*) and bigeye (*T. obesus*) tuna in a network of fish aggregating devices (FADs).
 - IP-4: Semba, et al. Experimental tagging research for bigeye tuna (*Thunnus obesus*) in the Eastern offshore of Japan.

d. Other

IP-2: Davies and Griggs. Port sampling in New Zealand of tuna longline catches for swordfish (Xiphias gladius) size composition in 2005–06.

5. Research Planning

- a. Short and median term research plan
- b. Detail operatonal research plan for 2007/08 with budget
- c. Work programme for 2009-2010

6. Administrative Matters

- a. Election of Convener
- b. Other matters
- 7. Adoption of Report (including a one page summary)
- 8. Close of the meeting