

INTER-AMERICAN TROPICAL TUNA COMMISSION

SCIENTIFIC ADVISORY COMMITTEE

EIGHTH MEETING

La Jolla, California (USA)

8-12 May 2017

AGENDA

	Documents
1. Opening of the meeting	
2. Adoption of agenda	
3. The fishery:	
a. The fishery in 2016	SAC-08-03a
b. Active fishing capacity (update)	
c. Catches of tropical tunas in the framework of Resolution C-17-01	
d. National reports	
e. Longline observer program reports	
f. The fishery on FADs in the EPO (update)	SAC-08-03e
4. Stock assessments:	
a. Bigeye tuna: assessment for 2016	SAC-08-04a
b. Yellowfin tuna: assessment for 2016	SAC-08-04b
c. Skipjack tuna: indicators of stock status	SAC-08-04c
d. Pacific bluefin tuna: update on indices and evaluation of new harvest strategies:	
i. Report of the ISC Bluefin Working Group	
ii. Report of the meeting of stakeholders on bluefin tuna	
iii. Rebuilding target and harvest strategy for bluefin tuna	
e. North Pacific albacore tuna	
5. Modelling:	
a. Effect of decreasing longline effort and changes in species composition on standardized CPUE for tuna in the EPO	
b. Can we estimate abundance of yellowfin tuna in the EPO?	SAC-08-05b
c. Exploratory spatially-structured assessment model for bigeye tuna	
d. Spatial-temporal modeling of CPUE data	SAC-08-05d
e. Research on Management Strategy Evaluation (MSE):	
i. Update on activities and progress	
ii. Review of limit reference points	SAC-08-05e(ii)
iii. MSE for bigeye tuna	
f. Summary of IATTC dolphin workshop	
6. FADs:	
a. A review of fishery data available for small purse-seine vessels, with emphasis on FADs	SAC-08-06a

<ul style="list-style-type: none"> b. Performance of shallow-depth non-entangling FADs in the purse-seine fishery in the EPO c. Biodegradable FADs d. Preliminary study of FAD deployments versus sets e. Report of the ad hoc Working Group on FADs 	SAC-08-06d
7. Ecosystem:	
<ul style="list-style-type: none"> a. Ecosystem considerations report b. Preliminary metadata review for the high-seas longline fishery c. Resolving redundancy in ecological risk assessment attributes d. Preliminary ecological risk assessment for the high-seas longline fishery e. Establishing minimum data standards and reporting requirements for longline observer programs under resolution C-11-08 f. Progress made in research on dorado and possible reference points for the fishery 	<p>SAC-08-07a</p> <p>SAC-08-07b</p> <p>SAC-08-07c</p> <p>SAC-08-07d</p> <p>SAC-08-07e</p>
8. Bycatch:	
<ul style="list-style-type: none"> a. Sharks: <ul style="list-style-type: none"> i. Updated purse-seine indicators for silky sharks in the EPO ii. Updated results of FAO-GEF shark project iii. Update on post-release mortality of silky sharks in the longline fishery b. Sea turtles c. Seabirds d. Report of the Working Group on Bycatch 	<p>SAC-08-08a(i)</p> <p>SAC-08-08a(ii)</p>
9. Life history:	
<ul style="list-style-type: none"> a. Progress report on the yellowfin tuna life history project b. Alternative growth model for bigeye tuna c. Review of research at the Ashotines Laboratory 	<p>SAC-08-09b</p> <p>SAC-08-09c</p>
10. Research planning:	
<ul style="list-style-type: none"> a. Staff activities and research plans 	SAC-08-10a
11. Staff recommendations for tuna conservation and management in the eastern Pacific Ocean	SAC-08-11
12. Other business:	
<ul style="list-style-type: none"> a. Strengthening and streamlining the IATTC scientific process and the presentation to the Commission of the conclusions and recommendations of the SAC 	
13. Conclusions and recommendations to the Commission:	
<ul style="list-style-type: none"> a. Review of progress on compliance with recommendations adopted by the SAC in previous years b. Recommendations of the SAC to the Commission 	
14. Adjournment	