

# Minimizing impacts of FADs on the ecosystem by modifying FAD structure

## A SIDE EVENT

on the Occasion of the  
Annual Commission Meeting of the IATTC

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**Monday, June 27, 2016**

Time: Lunch Break  
(Lunch will be provided)  
Soledad Ballroom

San Diego Marriott La Jolla, CA  
4240 La Jolla Village Drive  
La Jolla, California 92037

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### Theme

Purse seine fishers deploy different types of drifting FAD structures. As a result, it is important to understand the potential impacts of different shapes, depths and materials used to build FADs on the ecosystem. Minimizing those impacts is a common goal shared by governments, fishers, processors, environmental NGOs and consumers alike.

This side event will highlight recent work sponsored by ISSF to reduce the impact of drifting FADs in the ecosystem. The first presentation will be on the performance evaluation of shallow versus normal draft drifting FADs in the eastern equatorial Pacific tuna purse-seine fishery. This research was conducted in collaboration with NIRSA, an ISSF Participating Company, and is seeking a practical solution to reduce purse-seine fishing mortality on bigeye tuna. The second presentation will be on the use of biodegradable twines in drifting FADs structures to minimize marine pollution.

Presentations will be given by:

- "Performance of shallow versus normal drifting FADs on the ability to aggregate bigeye"  
*Presented by Mr. Kurt Schaefer (IATTC)*
- "Towards biodegradable FADs"  
*Presented by Dr. Gala Moreno (ISSF)*

**RSVP** [sworley@iss-foundation.org](mailto:sworley@iss-foundation.org)

