



TWELFTH REGULAR SESSION
Bali, Indonesia
3 - 8 December 2015

ISSF FLYER SIDE EVENT FOR WCPFC12

WCPFC12-2015-OP10
27 November 2015

Paper by International Seafood Sustainability Foundation (ISSF)

Harnessing Technology for Fisheries Management



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A SIDE EVENT

On the occasion of the 12th Meeting of the Western and Central Pacific Fisheries Commission (WCPFC 12)

Join us for light refreshments on
Thursday, December 3, 2015

Time: Lunch break
Stones Kitchen, Stones Hotel
Bali, Indonesia

Phone +62 361 3021133

Theme

Monitoring, control and surveillance (MCS) systems are critical to effective fisheries management. In the vast geographical area of the Western and Central Pacific Fisheries Commission, these tools need to be efficient and cost effective, while also being cognizant of particular circumstances in the region, for example internet connectivity and speed.

Technological advances, for example the introduction of GPS to satellite FAD tracking and sonar buoys, continue to redefine fisheries. But satellites and electronic monitoring systems are also redefining the conduct of monitoring, control and surveillance (MCS) and fisheries management. Onboard monitoring of hydraulic gears and near real-time reporting of catch and effort, coupled with video footage is, for the first time, generating significant quantities of independent data that is critical for both science and management.

This Side Event will showcase some of the regional initiatives using these emerging technologies and how they can support fisheries management and MCS. The Side Event will share insights into trials of Electronic Reporting and Electronic Monitoring, integrated electronic systems, and the application of satellite monitoring of fishing gears, in this instance, FADs.

Presentations will be given by:

- Regional programs for Electronic Reporting and Electronic Monitoring – **SPC**
- Electronic Reporting trials onboard Chinese Taipei's vessels – **Dr. Chung-Hung Lin**
- Electronic Monitoring trials on New Caledonian longliners – **Mr. Regis Etaix-Bonnin**
- Integrating Electronic Systems: iFMS in PNG – **Mr. Brian Kumasi**
- FAD Tracking from the PNA Office – **Mr. Maurice Brownjohn**

Also, don't forget to collect the latest information on ISSF-sponsored research on acoustic discrimination research – available from directly the WCPFC website or in hardcopy.

RSVP sworley@iss-foundation.org

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