

PFRP Principal Investigators Workshop

November 29 - December 1, 2004

Time	Presenter	Provisional Title
Monday, November 29		
08:30 AM		Gathering and re-cafeination
09:00 AM	John Sibert	Introductory Remarks
09:15 AM	Michael Musyl Richard Brill Chris Moyes Andrew West Lianne McNaughton	Post-Release Mortality and Movements of Pacific Blue Marlin as Determined by PSATs
09:35 AM	John Sibert Molly Lutcavage Anders Nielsen Steven Wilson	Beyond pop-up: Where might it have gone?
09:55 AM	Gwenhael Allain	The influence of the environment on vertical and horizontal bigeye tuna movements investigated by analysis of archival tag records and ecosystem model outputs
10:15 AM		Break
10:35 AM	David Itano Kim Holland Laurent Dagorn Dean Grubbs	Movements and residence times of yellowfin and bigeye tuna in a network of anchored FADs
10:55 AM	David Kirby	Individual-based models on a mixed resolution grid
11:15 AM	Patrick Lehodey	Tuna and tuna forage: reconciling modeling and observation in a spatial mixed-resolution ecosystem model
11:35 AM	Inna Senina	Clustering due to acceleration in the response to population gradient: a simple self-organization model
11:55 AM		Lunch
02:00 PM	David Kirby	Size matters, but how?
02:20 PM	Laurent Dagorn Kim Holland	An update of the European project FADIO: Fish Aggregating Devices as Instrumented observatories of pelagic ecosystems.
02:35 PM	Kim Holland Carl Meyer Yannis Papastamatiou Laurent Dagorn	Update on Research Activities in the "Smart FAD" Program - Ecology Tags
02:55 PM	Bill Walsh	Recent Progress in Assessments of Logbook Catch Data for Billfishes (Istiophoridae) Taken by the Hawaii-based Longline Fishery
03:15 PM	Don Hawn Mike Seki	Life history of opah (<i>Lampris guttatus</i>) and monchong (<i>Taractichthys steindachneri</i>) *
03:35 PM		Break
03:55 PM	Geoff Arnold Richard Brill Michael Domeier Molly Lutcavage Michael Musyl Yonat Swimmer Steven Wilson	PSAT Performance Database: Initial Results
04:15 PM	Carl Meyer Kim Holland	The Tying One On Tagging Techniques Archive, TOOTTA
04:30 PM	John Sibert Johnnoel Ancheta	Progress in PFRP Electronic Tagging Data Repository
04:45 PM	Russell Moffitt	Oceanographic Atlas prototype demonstration *
05:00 PM	Inna Senina	Introducing non-uniform grids into the Seapodym software
05:15 PM		Adjourn
		Reception - Wailana Room, Garden Level

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Tuesday, November 30		
09:00 AM	Valerie Allain	Diet results *
09:20 AM	Robert Olson	Key pelagic prey and their tuna predators: isotope ecology in the eastern tropical Pacific Ocean *
09:40 AM	Jeremy Bisson	The Diet Dynamics of Laysan and Black-footed albatrosses: an inside view
10:00 AM	Reka Domokis Jeffery Polovina Mike Seki	Oceanographic Characterization of the American Samoa Longline Fishing Grounds for Albacore, <i>Thunnus alalunga</i> .
10:20 AM		Break
10:40 AM	Hikaru Watanabe Tsunemi Kubodera Taro Ichii	Importance of squid prey for large pelagic animals in the western North Pacific
11:10 AM	Matthew Parry	Large pelagic squids, mid-level trophic gateways?
11:30 AM	Evan Howell	El Niño effects in the Palmyra Atoll region: Oceanographic changes and bigeye tuna (<i>Thunnus obesus</i>) catch rate variability
11:50 AM	David S. Kirby Patrick Lehodey	Regime Shifts in the WCPO
12:10 PM		Lunch
01:30 PM	Jean-Dominique Lebreton S. Veran V. Henaux	Towards integrated modeling of Black Footed Albatross populations
01:50 PM	Selina Heppell Molly Lutcavage	Comparing sea turtle trends in the Pacific and Atlantic: an integrative approach to determine the relative role of fishing mortality
02:10 PM	Yonat Swimmer Randall Arauz Chris Boggs Marti McCracken Mike Musyl Richard Brill	Sea Turtle Bycatch Reduction in Longline Fisheries: Update on Trials at Sea
02:30 PM	Stewart Allen Amy Gough	Sociological Baseline of Hawaii Longline Fishery: 2004 Update
02:50 PM	Edward W. Glazier	Hawaii's Ika-Shibi Fishery: Project Overview and Research Design
03:10 PM		Break
03:30 PM	Hui Huang	Derivation of Shadow Price for Sea Turtle Bycatch in Hawaii's Longline Fishery: An Input Distance Function Approach
03:50 PM	Keiichi Nemoto	Evaluating cost-earnings structure of the Hawaii-based longline fleet in the last decade: a step toward improved prediction
04:10 PM	Naresh Pradhan	Incorporating Sea Turtle Interactions in an Extended Multi-objective Programming Model for Hawaii's Longline Fishery
04:30 PM	Minling Pan	Excess capacity measurement and implication to fishery management
04:50 PM	Minling Pan	Importation of cold smoked treated-tuna and its impact to Hawaii fish market
05:10 PM		Adjourn

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Time	Presenter	Provisional Title
		Wednesday, December 1
09:00 AM	Paul Bartram John Kaneko	Size-Frequencies and life status of fish catch in American Samoa's alia longline fishery
09:20 AM	Paul Bartram John Kaneko	Comparison of Fish Waste ('True Bycatch') in Pacific Pelagic Longline Fisheries
09:40 AM	Mike Seki	Micronekton in the North Pacific ... what do we know?
10:10 AM		Break
10:25 AM	Jock W. Young Alistair Hobday T. Ryan	Spatial variations in micronekton distributions off eastern Australia from nets and acoustics
10:55 AM	Francis Marsac	Trophic ecology of four apex predators (yellowfin, bigeye, lancetfish, swordfish) of the pelagic ecosystem in the Indian Ocean
11:25 AM	Hazel Oxenford	Flyingfish predators, prey and research methods: Lessons learned in the eastern Caribbean.
11:55 AM	Bruce Robison	ROV-based investigations of mesopelagic micronekton and zooplankton
12:25 PM		Adjourn PFRP PI Workshop
01:30 AM		CLIOTOP Workshop

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