

WEDNESDAY SEPT 14	** All Wednesday Events at IGFA Lobby and Events Hall **
5:00-7:00 PM	Registration
5:00-7:00 PM	Presentation Upload – IGFA Events Hall
5:00-7:00 PM	Welcome Social: <i>6th International Billfish Symposium</i>

THURSDAY SEPT 15	
7:30-8:30 AM	Presentation upload for Thursday speakers only- IGFA Events Hall
8:30-9:00 AM	Coffee Available IGFA Lobby
9:00 AM	Welcome to IGFA-Rob Kramer, IGFA President
	Welcome to the 6th International Billfish Symposium-Jason Schratwieser and Dr. David Kerstetter, Program Chairs
9:30 AM	Keynote: Billfish Conservation: A Work In Progress -Ken Hinman, President, <i>Wild Oceans</i>
10:15 AM	Coffee Break IGFA Lobby
	<u>HABITAT I SESSION</u>
10:40 AM	40-Recruitment Signals of Istiophorid Billfishes Commensurate to Ocean Circulation and Climatology -M. Fitchett
11:00 AM	63-Influence of Temperature and Oxygen on the Distribution of Blue Marlin (<i>Makaira nigricans</i>) in the Central Pacific -M. Arostegui
11:20 AM	49-Ontogenetic Differences in the Vertical Habitat use of Black Marlin in the Southwestern Pacific -S. Williams
11:40 AM	65-Seasonal Movements and Habitat Utilization of White Marlin (<i>Kajikia albida</i>) -E. Loose
12:00 PM	Lunch (Provided) IGFA Greats Hall
	<u>FISHERIES SESSION</u>
1:15 PM	27-Effects of Air Exposure on Post-release Mortality Rates of White Marlin Caught in the U.S. Offshore Recreational Fishery -W. Goldsmith
1:35 PM	56-Dynamics of Recreational Fisheries Targeting Billfish Under Spatio-Temporal Availability Measured through a Satellite Logbook System -M. Fitchett
1:55 PM	61-Take or Release? Role of Coastal Artisanal and Recreational Fisheries in Billfish Management in the Western Indian Ocean Region-N. Kadagi
2:15 PM	64-Escalating Atlantic Longline Harvest of Tropical Pelagic Fishes (1955 -2004) Above the Expanding Oxygen Minimum Zone-E. Prince
2:35 PM	46-Sailfish Migrations Connect Productive Hotspots in the West Atlantic -C. Lam
2:55 PM	53-Common Movement Patterns of Sailfish, <i>Istiophorus albicans</i> , Based on Multiple Decades of Conventional Tag Release and Recapture Information in the Western North Atlantic Ocean - D. Snodgrass
3:15 PM	Coffee Break IGFA Lobby
	<u>BIOLOGY I SESSION</u>
3:40 PM	28-Feeding Habits of the Swordfish (<i>Xiphias gladius</i> Linnaeus, 1758) on the West Coast of Baja California Sur -S. Ortega-Garcia
4:00 PM	55-Analysis of the Alpha-Level Taxonomy and Phylogenetic Relationships Among Billfishes of the Genus <i>Tetrapturus</i> -J. McDowell
4:20 PM	36-Phylogenetic Analysis of Billfishes of the World Using Whole Mitogenomes -S. Williams
4:40 PM	38-Physiological Mechanisms May Control Whole-Body Heat Balance in Swordfish, <i>Xiphias gladius</i> -A. Stoehr
5:00 PM	ADJOURN
6:00 PM	Offsite Dinner - Buses Depart IGFA for Seminole Hard Rock Hotel & Casino Hollywood

FRIDAY SEPT 16	
7:30-8:30 AM	Presentation upload for Friday speakers only - IGFA Events Hall
8:30-9:00 AM	Coffee Available IGFA Lobby
	<u>HABITAT II SESSION</u>
9:00 AM	31-Results from the World's First Archival Tag Billfish Study Answers Long Term Questions-M. Domeier
9:20 AM	44-Using Satellite Tagging Data to Define Circadian Activity of Billfish-B. Pohlot
9:40 AM	54-Movements of White Marlin, <i>Kajikia albida</i> , Tagged Off the Yucatan Peninsula-J. Vaudo
10:00 AM	58-Movement and Behavior of Swordfish Satellite Tagged in the Cayman Islands waters-T. Moore
10:20 AM	62-25 Years of Billfish Tagging in Africa: The Great Outcomes, the Challenges and the Lessons.-N. Kadagi
10:40 AM	Coffee Break IGFA Lobby
	<u>MANAGEMENT SESSION</u>
11:05 AM	69-The IGFA Great Marlin Race: A Citizen Science Approach to Billfish Satellite Tagging-J. Schratwieser
11:25 AM	42-The Role of Sport Fishers in Monitoring and Management of Striped Marlin Fisheries in New Zealand-J. Holdsworth
11:45 AM	37-International Management of Atlantic Istiophorid Billfishes: Progress and Challenges-J. Graves
12:05 PM	Open Discussion
12:25 PM	Lunch (Provided) IGFA Greats Hall
	<u>ASSESSMENT SESSION</u>
1:40 PM	67-Determining the Spatial and Temporal Distribution of Environmental Conditions that Characterize Recreational Fishing Areas for Sailfish (<i>Istiophorus Albicans</i>) off Florida's East Coast -K. Lizza
2:00 PM	39-Statistical Drifting of White Marlin Growth Parameters Due to Persistent Exploitation and Selection-N. Ehrhardt
2:20 PM	47-Does Integrating Spatial Structure and Movement Improve Stock Assessment for Data Limited Species?-F. Carvalho
2:40 PM	52-Refining the Natural Mortality Rate of Atlantic Sailfish with the Clarification of Long Term Recapture Reports -D. Snodgrass
3:00 PM	60-A Mathematical Approach to Understanding Billfish Population Dynamics: A Focus on Sailfish in Kenyan Waters.-N. Kadagi
3:20 PM	Coffee Break IGFA Lobby
3:40 PM	68-Incorporating Oceanographic Indicators into Indices of Abundance for Stock Assessment with Atlantic Blue Marlin as an Example-F. Forrester
4:00 PM	59-Comparing Oceans: The Status of Billfish in the Indian and Atlantic Oceans-R. Sharma
4:20 PM	Open Discussion: Future of the Billfish Symposium (timing, frequency, etc.)
5:00 PM	ADJOURN
6:00-9:00 PM	Poster Session and Banquet IGFA Greats Hall

POSTER SESSION	
32-Do Highly Mobile Predators Demonstrate Individual Diet Specialization?-Talia Young (presented by S. Ortega-Garcia)	
35-Modeling the Time-Varying Density Distribution of Highly Migratory Species: Atlantic Blue Marlin As an Example-Phil Goodyear	
43-Age and Growth of Pacific Blue Marlin <i>Makaira nigricans</i> -Uliyanov Jakes-Cota (presented by S. Ortega-Garcia)	
48-Habitat Utilization of South Atlantic Blue Marlin (<i>Makaira nigricans</i>) and Overlap with Fishing Effort-Osman Crespo	
51-Empirical Estimates of NZ50 with Example Applications for North Atlantic Swordfish and Atlantic Sailfish-Phil Goodyear	

SATURDAY SEPT 17	
	** No Registration Fee to Participate in Captain's Roundtable **
7:30-8:30 AM	Presentation upload for Saturday speakers only (if needed) - IGFA Events Hall
8:30-9:00 AM	Coffee Available IGFA Lobby
	<u>BIOLOGY II SESSION</u>
9:00 AM	33-Using Genetic Tools to Resolve Population Structure in Highly Migratory Fishes: An Example from White Marlin (<i>Kajikia albida</i>) – N. Mamoozadeh
9:20 AM	45-Reproductive Biology and Space-Time Modelling of Spawning for Sailfish <i>Istiophorus platypterus</i> in the Western Atlantic Ocean – B. Mourato
9:40 AM	50-Comparative Scale Morphology of White Marlin (<i>Kajikia albida</i>) and Roundscale Spearfish (<i>Tetrapturus georgii</i>) – E. Loose
10:00 AM	29-Migration Patterns and Habitat Utilization of White Marlin (<i>Kajikia albida</i>) Departing the United States Mid-Atlantic Region – L. Schlenker
10:20 AM	Coffee Break IGFA Lobby
10:45 AM	Captain's Panel Dialogue: On-the-Water Observations of Anglers/Captains and Findings of the Scientific Community: How do They Compare and Contrast? This will be a <i>highly interactive discussion</i> with a panel of experienced and seasoned billfish anglers/charter captains. This is an opportunity for everyone with a passion for healthy and sustainable billfish populations to participate in a unique dialogue that may lead to new avenues for research and management in the future – don't miss it!
11:45 AM	Closing Comments
12:00 PM	ADJOURN