

IAAAM VIRTUAL SYMPOSIUM SCHEDULE AT A GLANCE:

Symposium Co-Chairs:

Katie Colegrove, University of Illinois
 Ruth Francis-Floyd, University of Florida
 Iske Larkin, University of Florida
 Molly Martony, University of Florida

Monday – June 29, 2020

Times in EST	Session	Presenter	Presentation
11:00-12:00	Keynote: Master Class	Marina Ivančić	Marine Mammal CT and Fetal Ultrasound Primer
12:00-1:00	Conservation Medicine		
	Session Chair: Katie Colegrove	Ashley Barratclough	Biomarkers of Pregnancy Failure in Bottlenose Dolphins
		Forrest Gomez	Mechanisms and Predictors of Pregnancy Failure in Bottlenose Dolphins
		Cynthia Smith	Maternal Illness and Low Reproductive Success in Barataria Bay Dolphins
		Barbara Linnehan	Dolphin Cardiac Auscultation and Characterization of Heart Murmurs
	BREAK		
1:30-3:00	Marine Mammals		
	Session Chair: Katie Colegrove	Sam Ridgway	“Menopause” in Southern Resident Killer Whales
		Deborah Fauquier	United States Large Whale Unusual Mortality Events
		Cara Field	Improving Diagnosis Of Respiratory Disease In Rehabilitation Sea Lions
		Jennifer Meegan	Prevention Of Ammonium Urate Stones in Managed Care Bottlenose Dolphins
		Leo Suarez	Marine Mammal Stranding Rehabilitation in the Philippines
		Tatiana Weisbrod	Manatee Calf Mortality in Florida
3:00-3:30	Reptiles and Amphibians		
	Session Chair: Iske Larkin	Meghan Louis	Potassium Chloride for Euthanasia of Cane Toads
		Heather Barron	Intravenous Lipid Emulsion in Sea Turtles with Brevetoxicosis
	Break		

4:00-5:00	Advanced Techniques		
	Session Chair: Iske Larkin	Vanessa Hoard	Spirometry to Evaluate Respiratory Health in Bottlenose Dolphin
		Brittany Jones	Monitoring Animal Health and Welfare Using a Passive Acoustic
		Kyle Ross	Equine Amniotic Membrane Transplantation for Corneal Ulcer Treatment in a Bottlenose Dolphin
		Emily Trumbull	Ephedrine to Treat Hypotension in Pinnipeds Under General Anesthesia
5:00-6:00	Short Briefs 1		
	Session Chair: Iske Larkin	Shawn Johnson	Tipping Vaporizers: Myth Debunked
		Raphaëlle Boudreau	Occurrence of Ulcerative Lesions in Sea stars of the Northern Gulf of California
		Caroline Goertz	Testicular Development in Rehabilitated Northern Sea Otters
		Lauren Michaels	Diagnosis of Sarcocystis sp. in California Sea Lions in Southern California
		Angela Sanchez-Sarmiento	Brucella spp. and Morbillivirus in Cetaceans from Northeastern Brazil

Tuesday – June 30, 2020

Times in EST	Session	Presenter	Presentations
11:00-12:00	Key Note: Master Class	Roy Yanong	One Fish, Two Fish, Red Fish, Dead Fish: Tropical Fish Disease Updates
12:00-1:00	Fish Medicine		
	Session Chair: Ruth Francis-Floyd	June Ang	Treatments and Effects of Temperature on Wound Healing in Koi
		Esteban Soto	Non-lethal diagnostic methods for Koi Herpesvirus in Koi
		Claire Grosset	Management of a Dilated Cardiomyopathy in a Leopard Shark
		Juliette Raulic	Pharmacokinetic Study of Robenacoxib in Rainbow Trout
	BREAK		

1:45-3:15	Health Assessments and Diagnostics		
	Session Chair: Ruth Francis-Floyd	Annie Clift	Oncorhynchus mykiss exposed to Iron Oxidizing Bacteria in a Colorado Hatchery
		Kelsie Dougherty	A Health Survey of Pacific Halibut
		Christopher Gaudette	Health Survey of Wild Alaskan Coho Salmon
		Taylor Gregory	Blood Values As Prognostic Indicators For Injured Turtles
		Aaron Pilnick	Developing Larval Health Diagnostics for Long-Spined Sea Urchin
		Erica Chang	Genetic Virulence Diversity of Klebsiella pneumoniae from Sea Otters
	Break		
3:45-4:30	Pathology		
	Session Chair: Molly Martony	Martha Delaney	Sarcocystis pinnipedi in Two California Sea Lions in Managed Care
		Michael Hyatt	Diagnosis and Treatment of Invasive Scuticociliatosis in Elasmobranchs
		Justin Stilwell	Spontaneously Arising Neoplasms in a Managed Population of Atlantic Bumper Fish
4:30--5:45	Short Briefs 2		
	Session Chair: Molly Martony	Eva Quijano Cardé	Pharmacokinetic and Efficacy of Acyclovir Against Cyprinid Herpes
		Bryce Miller	Two Incubation Protocols for Blood Cultures of Poikilotherms
		Marley Iredale	Pneumatosis of the Intestine in a Lined Seahorse
		Sarah Wahltinez	Animal Welfare in Aquatic Invertebrates
		Emily Cook	Biosecurity and Infection Control Practices Among Public Display Aquaria
		Heidi Bissell	SeaWorld's Food Fish Waste Reduction Initiative
6:00	Business Meeting		Please Stay on for the Short Meeting