

Wednesday 23 February 2022			
<i>*Subject to change, most up-to-date agenda will be available on WHOVA</i>			
830-900	Scenes from the Field (Track 2)		
900-910	Welcome and Opening Remarks (Track 3)		
910-945	PLENARY 1: Dr. Emily Choy, Early Achievement in Research and Science Communication (EARS) (Track 3) ARCTIC SEABIRDS AS SENTINELS OF ENVIRONMENTAL CHANGE AND ANTHROPOGENIC STRESSORS IN MARINE ECOSYSTEMS		
945-1000	BREAK		
	Track 1	Track 2	Track 3
1000-1030	Conservation Biology	Breeding Phenology and Ecological Change	Non-breeding Biology
1030-1100	BREAK		
1100-1115	BREAK		
1115-1200	Conservation Biology	Climate Change	
1200-1300	LUNCH		Conservation Meeting
1300-1330	Conservation Biology	Physiology	
1330-1400			Indigenous Knowledge
1400-1445			
1445-1500	BREAK		
1500-1700	WORKSHOP - Inclusive Communication and Leadership: Continuing the Equity, Inclusion, and Diversity Conversation (Track 3)		
1700-1730	Student Mentoring Reception	Scenes from the Field: (Track 2)	
1740-1800		Scenes from the Field: (Track 2)	
1800-1900	Discussion: Graduate School? Your questions answered!	Happy Hour (General)	Documentary Film
Thursday 24 February 2022			
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	Track 1	Track 2	Track 3
830-900	Scenes from the Field (Track 2)		
900-915	Welcome and Announcements (Track 3)		
915-930	Population Biology	Symposium: Using Seabird Data in Fisheries Management	Contaminants and Marine Debris
930-1045			
1045-1100			
1100-1200	PSG Members Meeting (Track 3)		
1200-1300	LUNCH/ Networking Time		
1300-1345	PLENARY 2: Caren Loebel-Fried (Track 3) HOW I USE STORIES AND ART TO BRING COMMUNITIES AND KIDS TO SCIENCE AND CONSERVATION		
1345-1400	BREAK		
1400-1545	Breeding Biology	Special Session: Seabirds as Indicators	Tracking and Distribution
1545-1600	BREAK - Poster Pre-Perusal Period		BREAK - Poster Pre-Perusal Period
1600-1700	LIVE Poster Session on WHOVA		
1700-1730		Scenes from the Field: (Track 2)	Field Fails (Track 3)
1730-1800		Scenes from the Field: (Track 2)	
1800-1900	SEABIRD TRIVIA!	Happy Hour (General)	
Friday 25 February 2022			
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	Track 1	Track 2	Track 3
800-830	"Seabird Sessions"		
830-900		Scenes from the Field (Track 2)	
900-1000	PLENARY 3, Lifetime Achievement Award, Dr. Daniel Roby (Track 3)		
1000-1015	BREAK		
1015-1145	Foraging	Tools and Techniques	Management and Policy
1145-1200	BREAK		
1200-1300	PAST CHAIRS LUNCH	Lunch/Networking	EARLY CAREER SCIENTIST PANEL
1300-1330	Behavior (starts 1315)	Offshore Wind Panel (discussion may continue past 1415)	
1330-1400			
1400-1415	BREAK		BREAK
1415-1545	(*Referencing Hawaiian practice of		Workshop: PSG Committee Open House and Pacific
1545-1600	BREAK		
1600-1630	Scenes from the Field (Track 2)		
1630-1730	CLOSING CEREMONY (Track 3)		
1730-1830	* Closing HAPPY HOUR: See you in 2023 in San Diego!*		

PSG 2022 Detailed Daily Schedule

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830	Scenes from the Field (Track 2)		
900	Welcome and Opening Remarks (Track 3)		
910	PLENARY 1: Dr. Emily Choy, Early Achievement in Research and Science Communication (EARS) (Track 3) ARCTIC SEABIRDS AS SENTINELS OF ENVIRONMENTAL CHANGE AND ANTHROPOGENIC STRESSORS IN MARINE ECOSYSTEMS		
945	Coffee Break		
	Track 1	Track 2	Track 3
	Conservation Biology	Breeding Phenology and Ecological Change	Non-Breeding Biology
1000	DOCUMENTATION AND RELATIVE COLLISION RISK FOR HAWAIIAN SEABIRDS AND WATERBIRDS AT POWERLINES AND COMMUNICATION TOWERS Marc Travers , Scott Driskill, Molly Bache, Caitlin Scott, Andre Raine	BREEDING SUCCESS, PHENOLOGY, CHICK GROWTH, AND PROVISIONING OF THE BLACK STORM-PETREL (OCEANODROMA MELANIA) UNDER VARIABLE OCEAN CONDITIONS Yuliana Bedolla Guzman	DRIVERS OF OCEAN MOVEMENT PATTERNS IN THE ROUND ISLAND PETREL Kirsty Franklin* , Ken Norris, Jennifer Gill, Norman Ratcliffe, Simon Butler, Nik Cole, Carl Jones, Garth Holloway, Simeon Lisovski, Kevin Ruhomaun, Vikash Tatayah, Malcolm Nicoll
1015	WHEN, HOW AND WHY SEABIRDS ARE AFFECTED BY LIGHT POLLUTION? Martyna Syposz , Oliver Padget, Natasha Gillies, Annette L. Fayet, Joe Wynn, Benjamin M. Van Doren, Jay Willis, Matt J. Wood, Aaron Alejo, Tim Guilford	DIFFERENT RESPONSE TO WEATHER CONDITIONS IN BREEDING PHENOLOGY AND SUCCESS OF TWO PYGOSCELIS PENGUINS IN THE ANTARCTIC PENINS Min-Su Jeong , Hankyu Kim, Jeong-Hoon Kim, Jin-Woo Jung, Youmin Kim, Hae-Min Seo, Hwayeon Kang, Junsoo Kim, Hosung Chung	NON-BREEDING NICHE OVERLAP OF THREE NORTH ATLANTIC ALCID SPECIES Emily Runnells* , Gail Davoren
1030	LIGHT POLLUTION ON STREAKED SHEARWATER (CALONECTRIS LEUCOMELAS): QUANTITATIVE COUNTS OF GROUNDED FLEDGLINGS AND THEIR PHYSICAL CHARACTERISTICS Kyosuke Iwayama*	LONG-TERM IMPACTS OF THE 2014-2016 NORTH PACIFIC MARINE HEATWAVE ON SEABIRDS IN COOK INLET, ALASKA Sarah Schoen , Mayumi Arimitsu, John Piatt, Caitlin Marsteller, Sam Stark, Naomi Bargmann	THE HIDDEN MOVEMENTS OF NON-BREEDERS AT COLONIES: AN EXAMPLE FROM BROWN SKUAS (STERCORARIUS ANTARCTICUS) ON AMSTERDAM ISLAND Juliet Lamb , Jérémy Tornos, Amandine Gamble, and Thierry Boulonier
1045	IMPACT OF THE NATIONAL FISH AND WILDLIFE FOUNDATION'S SEABIRD CONSERVATION PROGRAM Scott Hall , Kelly Ziliacus, Don Croll, Bernie Tershly, Annamarie Lopata	SIZE AND BREEDING PHENOLOGY OF THE WORLD'S LARGEST COLONY OF SOUTH AMERICAN TERNS Carlos Zavalaga , Sebastián Lozano-Sanllehi	PREDICTING CLIMATE CHANGE IMPACTS ON THE NON-BREEDING DISTRIBUTION OF THICK-BILLED MURRES (URIA LOMVIA) Allison Patterson , Grant Gilchrist, Anthony Gaston, Kyle Elliott
1100	BREAK		
	Track 1	Track 2	Track 3
	Conservation Biology	Climate Change	
1115	CONSERVING AN ENDANGERED ICONIC SEABIRD: STATUS AND TRENDS OF THE TUFTED PUFFIN (FRATERCULA CIRRHATA) IN THE SALISH SEA Peter Hodum , Scott Pearson	COMMON MURRE (URIA AALGE) DIE-OFF IN THE KODIAK ARCHIPELAGO, ALASKA, APRIL 2015 TO APRIL 2016 Robin Corcoran	
1130	MICE TO EAT YOU: UNCOVERING THE DIET OF INVASIVE HOUSE MICE Wieteke Holthuijzen* , Elizabeth Flint, Jonathan Plissner, Kaylee Rosenberger, Daniel Simberloff, Coral Wolf, Holly Jones	COLONY FAILURE OR COLONY COLLAPSE? ABSENCE SUGGESTS FUNCTIONAL LOSS OF CRESTED AUKLETS (AETHIA CRISTATELLA) AT BIG KONIUJI I., ALASKA Hector Douglas , Brie Drummond, Alexander Kitaysky, Evgenia Kitaiskaia, Suzanne Budge	
1145	RAPID AND SPONTANEOUS SEABIRD COLONIZATION INCREASES SOIL NUTRIENT AVAILABILITY ON THE ISLAND OF MAUI Cecelia Frisinger , Jennifer Learned, Martin Frye, Skye Anderson, Mariah Rivera, Jay Penniman	PRIORITIZATION OF RESTORATION NEEDS FOR SEABIRDS IN THE US TROPICAL PACIFIC Lindsay Young , Eric VanderWerf	
1200-1300	LUNCH		Conservation Meeting

WEDNESDAY	Track 1	Track 2	Track 3
	Conservation Biology	Physiology	
1300	THE IMPACT OF FERAL HONEY BEES (APIS MELLIFERA) ON ENDANGERED SEABIRDS IN THE HAWAIIAN ISLANDS Andre Raine , Scott Driskill, Jennifer Rothe, Kyle Pias, Alex Dutcher	COSTS OF REPRODUCTION MEDIATED BY OXIDATIVE STRESS IN A SEABIRD – AN EXPERIMENTAL STUDY Chinatsu Nakajima* , Jacopo G. Cecere, Kyle Elliott, Marie Claire Gatt, Scott Hatch, Yasuaki Niizuma, Don-Jean Léandri-Breton, Joan Ferrer Obiol, Diego Rubolini, Shannon Whelan, Akiko Shoji	
1315	ABUNDANCE IN 3D: ASSESSING COLLISION VULNERABILITY OF SEABIRDS AND FLOATING OFFSHORE WIND IN THE CALIFORNIA CURRENT Stephanie Schneider , Sophie Bernstein, Glenn Ford, Janet Casey, Jarrod Santora, Scott Terrill, Sharon Kramer, David Ainley	GEOGRAPHICAL BODY SIZE VARIATION IN THE RED-BILLED TROPICBIRD (PHAETHON AETHEREUS) AT THE MEXICAN PACIFIC Alberto Piña Ortiz* , José Alfredo Castillo-Guerrero, Luis Manuel Enríquez-Paredes, Guillermo Fernández, Salvador Hernández-Vázquez, Petra Quillfeldt	
1330	BIOSECURITY ACTION ON NATIVIDAD ISLAND, MEXICO. A SINGLE RAT THREAT A KEY BIODIVERSITY ISLAND Maria Felix Lizarraga , Yuliana Bedolla Guzman, Mariam Latofski Robles, Alejandra Fabila Blanco, Maria del Mar Garciadiego San Juan, Alicia Aztorga Ornelas, Evaristo Rojas Mayoral, Federico Méndez Sánchez	IN-AIR HEARING SENSITIVITY OF AN ENDANGERED ALCID SEABIRD, THE MARBLED MURRELET (BRACHYRAMPHUS MARMORATUS) Adam Smith , Michelle Kissling, Steve Lewis, Alyssa Capuano, Aran Mooney	Indigenous Peoples and Local Communities: Flying from Traditional Knowledge to Their Inclusion in Seabird Ecology and Conservation HAWAIIAN CULTURAL SIGNIFICANCE OF NATIVE SEABIRDS Sam 'Ohu Gon III
1345	INTRODUCED AND NATIVE VERTEBRATES IN PINK-FOOTED SHEARWATER (ARDEENNA CREATOPUS) BREEDING COLONIES IN CHILE Ryan Carle , Abram Fleishman, Tiare Varela, Pablo Manriquez Angulo, Ryan Carle, Peter Hodum, Valentina Colodro, Verónica López, Héctor Gutiérrez-Guzmán	FLAPPING FLIGHT ANALYSIS OF STREAKED SHEARWATERS (CALONECTRIS LEUCOMELAS) USING A HIGH-TIME RESOLUTION ACCELERATION / GPS RECORDER Kazuki Harada* , Leo Uesaka, Masaru Naruoka, Katsufumi Sato, Kentaro Sakamoto	CHARTING A PATH TO RECOVERY THROUGH PEOPLE AND PLACE Maka'ala Ka'auomoana
1400	NEW FINDINGS ON TOWNSEND'S SHEARWATER (PUFFINUS AURICULARIS) BREEDING POPULATION AND THE IMPLICATIONS FOR ITS CONSERVATION Fernando Solís , Antonio Ortiz Alcaraz, Yuliana Bedolla Guzman, Alejandra Fabila Blanco, Ana Cárdenas Tapia, Alicia Aztorga Ornelas, Javier Góngora Salinas, Braulio Rojas-Mayoral		SEABIRD RELATED CULTURE AND KNOWLEDGE OF THE COMCAAC, PEOPLE OF THE SEA Enriqueta Velarde , Thor Morales, Cathy Moser Marlett
1415	TRANSLOCATION OF BLACK-FOOTED ALBATROSSES (PHOEBASTRIA NIGRIPES) FROM MIDWAY ATOLL, USA TO CREATE A BREEDING COLONY ON GUADALUPE ISLAND, MEXICO Eric VanderWerf , Federico Méndez Sánchez, Julio Hernández Montoya, Robby Kohley, Ariana Duarte Canizales, Lindsay Young, Leilani Fowlke, Marisol Torres Aguilar, Eduardo Ponce Guevara, Humberto Berlanga García		THE COMCAAC PEOPLE AND BIRDS: A STORY OF RELATIONSHIPS BETWEEN TRADITIONAL KNOWLEDGE, WESTERN SCIENCE, AND CONSERVATION Jaime Martinez , Lorayne Meltzer, Lauren Dolinski, Leonel Hoefler, Elida Barnett
1430	EXTINCTION OF THE SPECTACLED CORMORANT (URILE PERSPICILLATUS): A MEDIA AND LITERATURE OVERVIEW Theodore Squires*		Discussion
1445	Coffee Break		
1500-1700	WORKSHOP - Inclusive Communication and Leadership: Continuing the Equity, Inclusion, and Diversity Conversation (Track 3)		
1700	STUDENT MENTORING RECEPTION	Scenes from the Field	
1730		Scenes from the Field	

bold - speaker

* - student presentation

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Thursday 24 February 2022

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830	Scenes from the Field (Track 2)		
900	Welcome and Opening Remarks (Track 3)		
	Track 1	Track 2	Track 3
	Population Biology	Symposium: Using Seabird Data in Ecosystem-based Fisheries Management	
915	SYNCHRONY IN SEABIRD SURVIVAL: DRIVERS AT MULTIPLE SPATIAL SCALES Sarah Converse , Nathan Hostetter, Staci Amburgey, Abby Bratt, Amelia DuVall, Brielle Thompson, Lisanne Petracca, Hannah Sipe, Mark Sorel, Amanda Warlick, Martina Kadin	BUILDING CAIRNS' BRIDGE: SEABIRD DATA USE IN U.S. FISHERIES MANAGEMENT Thomas Good , William Sydeman, Stephanie Zador	
930	EVALUATING SURVEY METHODS FOR ESTIMATING ABUNDANCE OF FRATERCULA PUFFINS IN THE KODIAK ARCHIPELAGO Katie Stoner* , Robin Corcoran, Megan Boldenow, Don Lyons	GULF OF CALIFORNIA FORAGE-FISH FISHERY: SEABIRD DIET DATA AND FISHERY INDEPENDENT ESTIMATES AS POSSIBLE MANAGEMENT TOOLS Enriqueta Velarde , Exequiel Ezcurra, Daniel W. Anderson, Osvaldo Gutierrez-Benitez	Contaminants and Marine Debris
			GLOBAL SEABIRD PLASTIC INGESTION SUSCEPTIBILITY CAN BE INFORMED BY PHYLOGENY AND BEHAVIOURAL TRAITS Stephanie Avery-Gomm , Steven Portugal, Alexander Bond, Stephanie Borrelle, Jennifer Provencher, Jennifer Lavers, Hugh Possingham, Craig White
945	A GLOBAL PHYLOGENY OF PIED AND BLACK OYSTERCATCHERS (HAEMATOPUS LONGISTOSTRIS AND HAEMATOPUS BACHMANI) Tereza Senfeld* , Martin Collinson	HOW SEABIRD DATA INFORM FISHERIES QUOTAS IN ALASKA Stephanie Zador	GUANAY CORMORANT PELLETS (PHALACROCORAX BOUGAINVILLII) AS AN INDICATOR OF MARINE PLASTIC POLLUTION ALONG THE PERUVIAN COAST Isabella Diaz , Carlos Zavalaga, Bethany L. Clark
1000	EFFECTS OF OCEANOGRAPHIC VARIABILITY ON DEMOGRAPHY OF CASSIN'S AUKLET (PTYCHORAMPHUS ALEUTICUS) IN THE CALIFORNIA CHANNEL ISLANDS Amelia DuVall , Josh Adams, David Mazurkiewicz, Sarah Converse	CAN PUFFIN DIET BE USED TO PREDICT POLLOCK BIOMASS? William Sydeman , Sarah Ann Thompson, John Piatt, Stephanie Zador, Martin Dorn	OCCURRENCE OF PLASTIC IN PELLETS OF NEOTROPIC CORMORANTS (PHALACROCORAX BRASILIANUS) IN LIMA, PERU, BEFORE AND DURING THE COVID-19 PANDEMIC ANTHROPAUSE Catalina Porras* , Carlos Zavalaga
1015	POPULATION ESTIMATE FOR RAKO OR BULLER'S SHEARWATER (AR DENNA BULLERI), AN ENDEMIC MARINE INDICATOR Megan Friesen , Craig Simpkins, James Ross, Sandra Anderson, Stefanie Ismar-Rebitz, Alan Tennyson, Graeme Taylor, Karen Baird, Chris Gaskin	SEABIRD-BASED INDICATORS IN CENTRAL CALIFORNIA CURRENT FORAGE FISH MANAGEMENT Julie Thayer , John Field, Ryan Carle, Pete Warzybok, William Sydeman	PREVALENCE OF PLASTIC DEBRIS IN NESTS OF TWO CORMORANT SPECIES IN PERU Carolina Meza* , Carlos Zavalaga
1030	COMMON MURRE (URIA AALGE CALIFORNICA) RECOLONIZATION OF ITS SOUTHERNMOST BREEDING COLONY Phil Capitolo, Daniel Barton , Josh Adams, Michael Parker, David Mazurkiewicz, Gerard McChesney, Harry Carter	HOW SEABIRD DIET DATA CAN BE USED TO INFORM FISHERIES MANAGEMENT: LESSONS FROM THE GULF OF MAINE Lauren Scopel , Antony Diamond, Stephen Kress, Paula Shannon	EFFECTS OF DILUTED BITUMEN ON FLIGHT AND DIVING BEHAVIOURS OF CHICK-REARING RHINOCEROS AUKLETS (CERORHINCA MONOCERATA) Catherine Lee-Zuck* , Tony Williams, John Elliott, Kyle Elliott
1045	Discussion	Discussion	BREAK
1100	PSG Members Meeting (Track 3)		
1200-1300	LUNCH/Networking Time		
1300	PLENARY 2: Caren Loebel-Fried (Track 3) HOW I USE STORIES AND ART TO BRING COMMUNITIES AND KIDS TO SCIENCE AND CONSERVATION		
1345	Coffee Break		

THURSDAY	Track 1	Track 2	Track 3
	Breeding Biology	Special Session: Seabirds as Indicators	Tracking and Distribution
1400	PREDATOR DISTURBANCES CONTRIBUTE TO COMMON MURRE (URIA AALGE) BREEDING FAILURES IN KACHEMAK BAY, ALASKA, FOLLOWING THE HEATWAVE Caitlin Marsteller , Mayumi Arimitsu, Sarah Schoen, John Piatt, Sam Stark	INTRODUCTION David Ainley	17-YEARS OF OPPORTUNISTIC SIGHTINGS OF SEABIRDS DURING SMALL-BOAT SURVEYS FOR CETACEANS AROUND THE MAIN HAWAIIAN ISLANDS Jordan Lerma* , Peter Pyle, Daniel Webster, Robin Baird
1415	SMALL INTER-ANNUAL VARIATION IN BODY CONDITION OF CHICK-REARING RHINOCEROS AUKLETS (CERORHINCA MONOCERATA): A TEST OF ADAPTIVE BODY MASS HYPOTHESIS Jumpei Okado* , Yutaka Watanuki	"INDICATING" THE COLLAPSE OF AN ECOSYSTEM: A HALF-CENTURY OF MONITORING AN ICE-OBLIGATE SEABIRD'S PATH TO EXTINCTION George Divoky , Pierre-Loup Jan, Christophe Barbraud	TRACKING SEABIRDS TO IDENTIFY HIGH STAKES AREAS IN THE NATURAL PARK OF THE CORAL SEA Andreas Ravache
1430	WHAT FACTORS INFLUENCE THE DAILY NEST SURVIVAL RATES OF ALEUTIAN TERN (ONYCHOPRION ALEUTICUS) NESTS ON KODIAK ISLAND, ALASKA? Jill Tengeres* , Katie Dugger, Robin Corcoran, Don Lyons	EGG ORDER AND OCEANOGRAPHIC FACTORS DRIVE EGG SIZE DIFFERENCES IN SCRIPPS'S MURRELETS (SYNTHLIBORAMPHUS SCRIPPSI) Marcela Todd Zaragoza , Amelia DuVall, Jim Howard, David Mazurkiewicz, Sarah Converse	WHERE ARE THEY LANDING? MAPPING SEABIRD FALLOUT FROM ARTIFICIAL LIGHTING IN AUCKLAND, NEW ZEALAND Ariel-Micaiah Heswall* ,
1445	CHICK PROVISIONING RATES AND NESTING SUCCESS OF THE MARBLED MURRELET (BRACHYRAMPHUS MARMORATUS) Jon Dachenhaus , Jim Rivers, Kim Nelson, Dan Roby, Matt Betts, Ethan Woodis, Jennifer Bailey Guerrero, Jonathon Valente, Lindsay Adrean	RESURGENCE OF THE ANTHROPOCENE IN THE ROSS SEA, ANTARCTICA David Ainley , Virginia Morandini, Leo Salas, Nadav Nur, Rose Foster, Roxanne Beltran, Jay Rotella, Michelle La Rue, Claire Parkinson, Kevin Arrigo	SEABIRD COMMUNITY COMPOSITION: SEASONALITY IN THE NORTHERN GULF OF MEXICO Pamela E Michael , Kathy M. Hixson, Jeffery Gleason, J. Chris Haney, Yvan Satgé, Patrick G. R. Jodice
1500	AN ASSESSMENT OF FACTORS THAT INFLUENCE NEST SUCCESS OF THE MARBLED MURRELET (BRACHYRAMPHUS MARMORATUS) Ethan Woodis , Jonathon Valente, Kim Nelson, Dan Roby, Matt Betts, Jon Dachenhaus, Jennifer Bailey Guerrero, Jim Rivers	BILL-LOADS OF RHINOCEROS AUKLETS (CERORHINCA MONOCERATA) INDICATE LONG-TERM CHANGE OF THE SUMMER FORAGE FISH COMMUNITY IN THE NORTEHRN JAPAN SEA Yutaka Watanuki , Mariko Yamamoto, Jumpei Okado, Motohiro Ito, William Sydeman	CHANGES IN POSITIVE ASSOCIATIONS AMONG VERTEBRATE PREDATORS AT SOUTH GEORGIA AND IN THE CALIFORNIA CURRENT Samantha Monier* , Richard Veit, Lisa Manne, Jarrod Santora
1515	HABITAT ASSOCIATIONS OF NESTING ALBATROSS AT MIDWAY ATOLL AND IMPLICATIONS FOR RESTORATION AND MANAGEMENT STRATEGIES Jonathan Plissner, Sarah Youngren , Daniel Rapp, Joseph Latsha, Kelly Goodale	SPATIAL AND TEMPORAL VARIATION IN NEARSHORE MARINE BIRD COMMUNITIES IN A WARMING GULF OF ALASKA Brian Robinson , Heather Coletti, Brenda Ballachey, James Bodkin, George Esslinger, Daniel Esler	MARINE HABITAT USE PATTERNS OF THE ENDANGERED MARBLED MURRELET (BRACHYRAMPHUS MARMORATUS) IN THE CENTRAL-SOUTHERN PUGET SOUND Bryce Poplawsky* , Peter Hodum
1530	MACHINE LEARNING AS A TOOL FOR MONITORING SEABIRD NESTING COLONIES Rose Wilkin* , Macus Ong, Laurentiu Cojocaru, Jillian Anderson, Jenna Cragg, Gregory McClelland, Ruth Joy	PHENOLOGICAL AND DEMOGRAPHIC RESPONSES OF ALCIDS TO CLIMATE CHANGE IN THE GULF OF MAINE Heather Major , Sarah Durham, Antony Diamond	
1545	BREAK - Poster Pre-Perusal Period	SEABIRDS ARE INDICATORS AND PREDICTORS OF THE ENVIRONMENT Enriqueta Velarde , Daniel W. Anderson, Exequiel Ezcurra, Gabriela De la Cruz-Pino	BREAK - Poster Pre-Perusal Period
1600-1700	LIVE Poster Session on WHOVA		
1700	Scenes from the Field		Field Fails (Track 3)
1730	Scenes from the Field		

bold - speaker

* - student presentation

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Friday 25 February 2022

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800	"Seabird Sessions"		
830		Scenes from the Field	
900	PLENARY 3: Lifetime Achievement Award, Dr. Daniel Roby (Track 3)		
1000		BREAK	
	Track 1	Track 2	Track 3
	Foraging	Tools and Techniques	Management and Policy
1015	FORAGING NICHE DIFFERENTIATION OF CHICK-REARING SYMPATRIC SEABIRDS IN THE GULF OF THE ST-LAWRENCE Christina Petalas* , Kyle Elliott, Raphael Lavoie	CORMORANTS, OCEANOGRAPHY, AND COLLABORATIONS: USING BIOLOGGING TO MEASURE TEMPERATURE AND SALINITY FROM FORAGING SEABIRDS Rachael Orben , Adam Peck-Richardson, Alexa Piggott, Dylan Winters, Sabir Bin Muzaffar, Alastair Baylis, Dorukhan Ardağ, Greg Wilson, James Lerczak	A GLOBAL DATABASE OF ACTIVE SEABIRD RESTORATION PROJECTS Dena Spatz
1030	SHARING SPACES: PERUVIAN BOOBIES (SULA VARIEGATA) SHOW CONSISTENT INTRASPECIFIC NICHE OVERLAP ACROSS VARYING OCEAN CONDITIONS Sara Wang* , Michael Polito, Carlos Zavalaga	EYE IN THE SKY: USING DRONES AND AI TO INVESTIGATE MULTI-SPECIES FORAGING ASSOCIATIONS Wednesday Davis* , Rochelle Constantine, Gaia Dell'Ariccia	BEST MANAGEMENT PRACTICES TO PROTECT ENDANGERED AND NATIVE BIRDS AT SOLAR INSTALLATIONS IN HAWAII Jay Penniman , David Duffy, Jennifer Learned
1045	FEATHER AMINO ACID ISOTOPES IDENTIFY CONTRASTING SEASONAL TROPHIC NICHES IN PENGUINS WITH DIFFERING MIGRATION STRATEGIES Michael Polito , Katelyn Lamb, Jefferson Hinke	USING ORNITHOLOGICAL RADAR TO DETERMINE POPULATION TRENDS OF HAWAIIAN PETRELS (PTERODROMA SANDWICHENSIS) AND NEWELL'S SHEARWATERS (PUFFINUS NEWELLI) ON THE ISLAND OF MAUI Skye Anderson , Jennifer Learned, Cheryl King, Stephen Rossiter, Martin Frye, Cecelia Frisinger, Jay Penniman	CONTINUITY OF NORTH PACIFIC FISHERIES OBSERVER SEABIRD/FISHERY INTERACTION TRAINING DURING THE COVID-19 PANDEMIC Jackie Lindsey , Charlie Wright, Adriana Meyers, Shannon Fitzgerald
1100	ECOLOGICAL RESPONSES TO THE ENVIRONMENTAL CHANGE IN RHINOCEROS AUKLETS (CERORHINCA MONOCERATA) BREEDING ON ISLANDS IN THE TSUGARU STRAIT, JAPAN Hikari Ozawa* , Motohiro Ito	ESTIMATING THE DETECTABILITY OF BREEDING BEHAVIORS AT KNOWN MARBLED MURRELET (BRACHYRAMPHUS MARMORATUS) NEST SITES Jonathon Valente , Kim Nelson, Jon Dachenhaus, Ethan Woodis, Jennifer Bailey Guerrero, Dan Roby, Matt Betts, Jim Rivers	CULTURALLY IMPORTANT SEABIRDS DISTRIBUTE BEYOND THE SHIPPING AVOIDANCE AREA AROUND ST. LAWRENCE IS., NORTHERN BERING SEA Jean-Baptiste Thiebot , Alexis Will, Alexander Kitaysky, Akinori Takahashi
1115	INDIVIDUAL-LEVEL VARIATION IN THE FORAGING FLEXIBILITY OF A PURSUIT-DIVING SEABIRD, THE COMMON MURRE (URIA AALGE) Sarah Hecocks* , Scott Shaffer	PARTNERING FOR TERN CONSERVATION: DEVELOPING A STATEWIDE ALEUTIAN TERN (ONYCHOPRION ALEUTICUS) COLONY CENSUS PROTOCOL Robert Kaler , Heather Renner, Megan Boldenow, Robin Corcoran, Michael Goldstein, Susan Oehlers, Erin Cooper, Don Lyons, Jenell Larson Tempel, Martin Renner, Patty Szczys, Trent McDonald, Nathaniel Catterson	SEABIRDS ARE NOT CANARIES BUT THE OCEAN HAS BECOME A COAL MINE George Divoky
1130	SPATIAL AND TROPHIC ECOLOGY OF TWO SEABIRD SISTER-SPECIES ISOLATED THROUGH PHENOLOGICAL DIVERGENCE Fernando Medrano* , Julio Hernández Montoya, Sarah Saldanha, Ariana Duarte Canizales, Sofia Dieguez, Yuliana Bedolla Guzman, Jacob González-Solís	ON THE IMPORTANCE OF CONSIDERING UNCERTAINTY IN LANDSCAPE-SCALE WILDLIFE HABITAT ASSESSMENTS Adam Duarte , Zhiqiang Yang, Martin Raphael	COMBATTING CAT DEPREDATION IN HAWAII THROUGH COMMUNICATION Helen Raine , Hob Osterlund
1145	BREAK		

1200-1300	PAST CHAIRS LUNCH	Lunch/Networking	
	Track 1	Track 2	
1300		Offshore Wind Panel & Discussion	EARLY CAREER SCIENTIST PANEL (Track 3)
	Behavior		
1315	PERSONALITY IN RAZORBILLS INFLUENCES THEIR BEHAVIOR Matthew Legard* , Gail Davoren, Emily Runnells		
1330	UNDERSTANDING VARIANCE IN MARSH PREDATOR DISTURBANCE PATTERNS IN PACIFIC ESTUARIES Maddie Paris* , Leo Gaskins		
1345	DIVING PERFORMANCE VARIES WITH AGE AND SEX IN A PLUNGE-DIVING SEABIRD Jennifer McKee , David Anderson		
1400	BREAK		BREAK
1415	Kilo* Round Table (*Referencing Hawaiian practice of deep and sustained observation, focusing on less obvious, more subtle things in their environment that were shared and discussed as part of resource management)		WORKSHOP - PSG Committee Open House and <i>Pacific Seabirds</i> Discussion
1430			
1545	Coffee Break		
1600	Scenes from the Field (Track 2)		
1615	Scenes from the Field (Track 2)		
1630-1730	CLOSING CEREMONY (Track 3)		
1730-1830	* Closing HAPPY HOUR: See you in 2023 in San Diego!*		

bold - speaker

* - student presentation