Poster Session 1
Tuesday October 27, 2015   08:00 – 21:00
Poster Reception          18:00 – 21:00
Wednesday October 28, 2015 08:00 – 18:00

Biology
P1-A-1  Brendon Dunphy
The cost of migration at the time of oviposition: Regenerative anaemia in a pelagic seabird species?

P1-A-2  Esteban Frere
Proximate causes of hatching asynchrony in Magellanic Penguins: the influence of egg temperature and brood patch area.

P1-A-3  Esteban Frere
Sexual differences in food provisioning in Magellanic Penguins

P1-A-4  Martina Muller
Individual differences in cardiovascular stress responses in streaked shearwaters: implications for the study of seabird personality

Diet
P1-B-5  Rafal Boehnke
Micro-scale variation in little auks chicks diet composition in the northern West Spitsbergen

P1-B-6  Philipp Boersch-Supan
Making the most of a good summer: Foraging, provisioning, and the timing of breeding, moult, and migration in macaroni penguins

P1-B-7  Maelle Connan
Stable isotope investigation of egg components from the bird community of Marion Island

P1-B-8  Daniel Danckwerts
Biomass consumption by breeding seabirds in the western Indian Ocean: indirect interactions with fisheries and implications for management.

P1-B-9  Bruce Dyer
Diet of benthic feeding the bank cormorant Phalacrocorax neglectus in southern Africa

P1-B-10 Michelle Fitzsimmons
The effects of supplemental feeding and varying prey availability on Atlantic puffin (Fratercula arctica) chick mass gain and corticosterone levels
P1-B-11 Isabel Fortes Rodrigues
Trophic/Feeding ecology of the Capeverdean shearwater (Calonectris edwardsii) population of Raso islet, Cape Verde

P1-B-12 Sjurdur Hammer
Dietary specialisation and egg production in Great Skuas in the Faroe Islands

P1-B-13 Jonathan Handley
Intra and inter-annual variation in the diet of the Gentoo penguin, Pygoscelis papua, at Marion Island (1994-2014)

P1-B-14 Micah Jensen
A Comparison of Diets Used During a Colony Translocation of New Zealand Grey-faced Petrel Chicks, Pterodroma macroptera gouldi,

P1-B-16 Stanislas Malou
parameters of nesting telating food availability to Caspian tern

P1-B-18 Cristian Marinao
Chick provisioning by syntopic Royal and Cayenne terns at an important fishing ground in northern Patagonia

P1-B-20 Elizabeth Morgan
Investigating individuality in the foraging behaviour of European Shags: flexibility, consistency and constraint.

P1-B-21 Natalia Nikolaeva
Importance of Blue mussels (Mytilus edulis L.) in the diet of Common Eider (Somateria mollissima) in the southern Barents Sea

P1-B-22 Nina O’Hanlon
Using spatial variation in resource utilisation of breeding herring gulls to monitor coastal marine habitats

P1-B-23 Kaja Ostaszewska
Estimation of the quality of foraging grounds for planktivorous little auk on West Spitsbergen

P1-B-24 John Piatt
A comparison of three imperfect forage fish samplers over 3500 km of Alaska coast: Puffins, groundfish, and trawlers

P1-B-25 Petra Quillfeldt
Next-generation stable isotope analyses of seabird feathers - a case study in two sympatric Antarctic storm-petrels

P1-B-26 Sokhna Momie Thiaw
Caspian tern's food ecology within nesting period in the Delta of saloum
Genetics

P1-C-27  Annalea Beard
Seasonal separation and estimation of population sizes of storm petrels in the South Atlantic

P1-C-28  Matthieu Le Corre
Genetic and morphological variations across oceans in the pantropical white-tailed tropicbird Phaethon lepturus

P1-C-29  Juan Martínez-Gómez
Phylogenetic placement of the critically endangered Townsend’s Shearwater (Puffinus auricularis auricularis)

P1-C-30  Juan Masello
Resurrecting Macgillivray’s Prion - another near-endemic species under threat on Gough Island

P1-C-31  Juan Masello
How Gentoo Penguins distribute themselves in space: energy landscapes

P1-C-32  Teresa Militao
Comparing multiple criteria for species identification in two recently diverged seabirds

P1-C-33  Guilherme Nunes
Historical bottleneck and contrasting patterns of population differentiation in two tropicbird species (Phaethontiformes) revealed through microsatellites

P1-C-34  Peter Ryan
Phylogenetic affinities of the Fregetta storm-petrels are not black and white

Tracking

P1-D-35  Philippa Agnew
Individual variation in diving behaviour of little penguins (Eudyptula minor)

P1-D-36  Françoise Amélineau
Energetic costs of flight in a pelagic seabird: effects of behavioural state and windscape

P1-D-37  Christine Anderson
Year-round movement patterns and habitat use of Herring Gull (Larus argentatus) populations in Eastern North America

P1-D-38  John Arnould
Prey-specific foraging strategies in a small marine predator, the little penguin (Eudyptula minor)

P1-D-39  Tommy Arruda Nobre de Melo
Identification of the foraging areas of the Cape Verde Shearwater Calonectris edwardsii with GPS-loggers
Stephanie Avery-Gomm
Seasonal Seabird densities in the Labrador Sea: a critical post-breeding migration corridor

Ana Bertoldi Carneiro
movements, winter distribution and activity patterns of brown skuas

Natalie Bool
Keeping track: investigating foraging behaviour responses of short-tailed shearwaters to a changing environment in the Southern Ocean

Michael Brooke
Geolocators reveal Murphy's petrels Pterodroma ultima scour far and wide in less productive regions of the Pacific Ocean

Licia Calabrese
Interspecific competition between two sympatric tropical shearwaters: ecological segregation at sea and at a mixed breeding colony (Aride Island, Seychelles)

Bethany Clark
Fine-scale, three-dimensional bio-logging provides new insights into the use of ocean fronts by foraging gannets

Julien Collet
Are foraging gannets remembering previously encountered prey patches for subsequent visits? Analyzing trajectories to determine whether and how seabirds could predict their prey's distribution.

Philip Collins
Assigning behaviours to Kittiwake accelerometry data: a validated, computationally simple approach

Jeroen Creuwels
Petrels foraging in Antarctica

Maria Dias
Why should I submit data to the Tracking Ocean Wanderers, the Global Seabird Tracking Database?

Kyle Elliott
Less disturbance, more murres: Using unmanned aerial vehicles to count cliff-nesting seabirds

Tom Evans
Integrating GPS and TDR (time-depth recorder) tracking with long-term colony monitoring provides new insights into common murre breeding and population ecology in a system experiencing bio-geophysical changes

Orgeret Florian
At-sea distribution and diving activity of juveniles king penguins in the Southern Ocean
P1-D-54 Morten Frederiksen
Winter distribution of breeding thick-billed murres in the Atlantic: a multi-colony geolocation study

P1-D-55 Agustina Gómez Laich
Selfies of Imperial cormorants (Phalacrocorax atriceps): What is happening underwater?

P1-D-56 Agustina Gómez Laich
Moving northward: Foraging effort of Magellanic penguins from two new colonies of Northern Patagonia

P1-D-57 Agustina Gómez Laich
Habitat use and characterization of the seascape exploited by wintering adult and juvenile Southern Giant Petrels from Patagonia

P1-D-58 Hanna Granroth-Wilding
Inter- and intra-specific segregation in foraging habitats of two sympatric giant petrel species with contrasting population trends

P1-D-59 Sarah Gutowsky
Individual-level variation and colony-level interpretations of spatial patterns for wide-ranging species

P1-D-60 Sabrina Harris
Individuals within the average: multiple foraging trips of breeding male Rockhopper penguins (Eudyptes chrysocome)

P1-D-61 Kate Ingenloff
Ecological niche modeling of non-breeding wandering albatrosses (d. exulans) in the southern oceans

P1-D-62 Ryan Irvine
Seismic survey ad-hoc seabird data? A scientific opportunity or irrelevant data?

P1-D-63 Minsu Jeong
Foraging behaviors of breeding chinstrap in King George Island, Antarctica

P1-D-64 Mark Jessopp
Stable isotope compositions reveal timing and location of winter moult in puffins

P1-D-65 Birgit Kleinschmidt
Red throated diver (gavia stellata) habitat use & mobility patterns revealed by satellite tracking

P1-D-70 Maite Louzao
Where to head? Investigating the role of wind and productivity patterns in driving the foraging destinations in a critically endangered seabird

P1-D-71 Katrin Ludynia
Post-breeding foraging ecology of Cape gannets
P1-D-72  Donald Lyons
Tracking Sympatric Diving Seabirds: Synergistic Identification of Foraging Habitat Niches and Mapping of Physical Oceanographic Parameters

P1-D-73  Fabrizio Manco
Identifying Chinstrap Penguin fishing grounds in the South Orkney Islands from three-dimensional foraging tracks.

P1-D-74  Fiona McDuie
Oceanographic mechanisms driving prey availability in the tropics: distant food resources of a dual-foraging tropical Procellariiform

P1-D-75  Itai Mukutyu
Comparing the overall foraging behaviour of African penguins (Spheniscus demersus) from two different colonies in Algoa Bay, South Africa.

P1-D-76  Bungo Nishizawa
Foraging trip and habitat of Laysan albatrosses Phoebastria immutabilis

P1-D-77  Sabine Orlowski
Migration strategies of sooty terns of Juan de Nova, central Mozambique Channel

P1-D-78  Vitor Paiva
Population-scale foraging segregation in an apex predator of the north Atlantic

P1-D-79  Elisa Petersen
Year-round distribution of Endangered Trindade Petrel (Pterodroma arminjoniana) and habitat use

P1-D-80  Isabeau Pratte
Foraging distribution and niche segregation among four species of alcids breeding at the Gannet Islands, NL, Canada

P1-D-81  Raül Ramos
Migratory movements and activity patterns of Macaronesian gadfly petrels: ecological evidence to refine taxonomic boundaries among closely related taxa

P1-D-82  Jaime Ramos
Fluctuating oceanographic conditions determine the foraging ecology of a winter breeder, the Macaronesian shearwater Puffinus baroli

P1-D-83  María Teresa Ravasi
Habitat use of a threatened gull: the Olrog's Gull (Larus atlanticus), in Mar Chiquita Lagoon, Argentina

P1-D-84  Matt Rayner
Pigs can fly! unpredicted long-distance migration of common diving petrel (Pelecanoides urinatrix) from breeding colonies in the North Island, New Zealand
Jenni Roberts
African penguin (Spheniscus demersus) distribution during the non-breeding season Preparation for, and recovery from, a moulting fast

Juan Sala
Foraging effort in Magellanic penguins: balancing the energy books for survival?

Antje Steinfurth
Spatial and temporal variability in foraging behaviour of Northern Rockhopper Penguins, Eudyptes moseleyi: a comparison between the Tristan da Cunha archipelago and Gough Island

Kim Stevens
Movement of Marion Mollymawks: Comparative breeding season foraging behaviour of three mollymawk species at Marion Island

Hallvard Strøm
Movements of three Arctic populations of ivory gulls revealed by satellite telemetry

Nicolás Suárez
Feeding habitat selection in the threatened olrog’s gull larus atlanticus breeding in Northern Patagonia, Argentina

Christopher Surman
Foraging range and behaviour of the Lesser Noddy Anous tenuirostris at the Houtman Abrolhos, Western Australia: Successful outcomes from the smallest seabird tracked with micro GPS technology.

Robert Suryan
Do Albatrosses Use Molting Areas?

Graeme Taylor
Comparative ecology of four Pterodroma species in New Zealand, based on geolocation tracking and activity data

Jean-Baptiste Thiebot
Video loggers suggest that Adélie penguins (sometimes) eat jellyfish

David Thompson
Spatial segregation in New Zealand’s two populations of Salvin’s albatross: conservation implications

Thorkell Lindberg Thorarinsson
Wintering areas of cliff-nesting auks breeding in Iceland

Yann Tremblay
Geolocation by light level: a new approach to considerably improve accuracy
P1-D-98  Sölvi Vignisson
Migration Pattern of Icelandic Arctic Skuas

P1-D-99  Felix Weiss
SURVEYING SEABIRDS USING A HIGH DEFINITION AERIAL VIDEO SURVEY TECHNIQUE

P1-D-100  Saskia Wischnewski
Exceptionally long provisioning trips by Manx Shearwaters (Puffinus puffinus) breeding on the edge of Europe

P1-D-101  Rebecca Young
Foraging behaviors across the annual cycle are driven by biological age in thick-billed murres

P1-D-102  Jingjing Zhang
Extending the functionality of behavioural change-point analysis with k-means clustering: a case study with the little penguin (Eudyptula minor)

P1-D-203  Jana Jeglinski
Dynamic emergence of metapopulation patterns in colonial seabirds: linking prospecting movements to metapopulation dynamics

P1-D-209  Gavin Arneill
Burrow-nesting seabirds: how many?

Poster Session 2
Thursday October 29, 2015  08:00 – 21:00
Poster Reception  18:00 – 21:00
Friday October 30, 2015  08:00 – 16:40

Bycatch

P2-E-103  Pep Arcos
By-catch in Spain. Results of interviews to Spanish fishermen

P2-E-104  Leandro Chavez
Albatrosses and petrels mortality by interactions with the third wire in factory trawlers along the Southern Patagonian Shelf

P2-E-105  Pedro Geraldes
Seabird bycatch in Portuguese mainland coastal fisheries: An assessment through on-board observations and fishermen interviews
Juan Carlos Gonzalez
Seabird mortality in Northern Chile: a simultaneous assessment from fishery monitoring, strandings and small scale fisher perceptions

Jacob Gonzalez-Solis
May changes in Common Fisheries Policy lead to an increase in Mediterranean seabirds' bycatch?

Sebastian Jiménez
Assessment of seabird interactions with the Uruguayan demersal trawl fishery

Daisuke Ochi
Trials of three seabird bycatch mitigation gears in tuna long line operation in the North Pacific

Jesica Paz
Commercial trawl pelagic fisheries in Argentina: seabird attendance and interactions with the vessels

Dominic Rollinson
Factors affecting seabird bycatch in the pelagic longline fishery off South Africa

Rodrigo Sant'Ana
A new approach to deriving seabird bycatch estimates using Integrated Nested Laplace Approximations

André Augusto Santoro
Efficiency analysis of Brazilian toriline model in Brazil's pelagic longline industrial fishing fleet

Roshan Shet
Assessing the importance of net colour as a seabird bycatch mitigation measure in gillnet fishing.

Augusto Silva-Costa
Accessing Electric Fishing Lights effects on hook sink rate and leader distance from hook as catch rate determinant on Brazilian pelagic long line: implications to seabird bycatch

Leandro Tamini
Estimating mortality of Black-browed Albatross (Thalassarche melanophris) and other seabirds in the Argentinean factory trawlers fleet and the use of streamer lines as a mitigation measure

Marguerite Tarzia
Tackling seabird bycatch in the Mediterranean and Baltic Seas: importing the successful Albatross Task Force model to Europe

Stephani Zador
Seabird bycatch patterns in Alaska: good years, bad years, and pink salmon

Conservation

Christina Carrières
Oiled Seabird Response - Implications and Challenges
Jacopo Cecere
Assessing marine IBAs for the conservation of scopoli’s shearwaters breeding in Italy

John Cooper
The agreement on the conservation of albatrosses and petrels: a growing resource for information on procellariiform research and conservation

Pablo Garcia-Borboroglu
Establishment of the IUCN SSC Penguin Specialist Group

Pablo Garcia-Borboroglu
The new UNESCO Blue Patagonia Biosphere Reserve benefits seabirds in Argentina

Christina Hagen
Possible techniques for establishing a new African Penguin colony in South Africa

Ann Haynes-Sutton
An integrated approach to building capacity for seabird conservation in the Caribbean - a success story

Trevor Joyce
Estimating abundance and trends of Procellariiform seabirds using Bayesian state-space models and at-sea data

Ben Lascelles
Marine Important Bird Areas atlas: key sites for seabird conservation

Nola Parsons
Using hand-reared abandoned African penguin chicks as a method of conservation translocation

Patrick Pinet
LIFE + PETRELS project: Halting the decline of endemic Petrels from Reunion Island: demonstration of large-scale innovative conservation actions

Martin Riethmuller
A drone spreader for rat control and a night-light pollution database to remove logistical constraints of the two main threats impacting endemic petrels

Mayumi Sato
Important bird areas for seabirds in Japan

Louise Soanes
Using seabirds for marine planning in the Caribbean Overseas Territories

Graham Sorenson
Forecasting change: Individual-level biomarkers as predictors of population condition
Bianca Vieira
Human persecution impacts Royal and Cabot terns in resting sites

Ilka Win
Chose It or Lose It!

Disease
Belinda Cannell
Investigation of protozoan parasites causing mortality in Little Penguins, Perth, Western Australia

Vania Carvalho
Isolation of the pandemic clonal group O25:H4 B2 ST131 Escherichia coli in free-living frigates (Fregata magnificens) in the southeast coast of Brazil

Daniel González-Acuña
lice of sea birds (insecta: phthiraptera) sphenicidae, diomedeidae, scolopacidae, procelariidae, pelecanoididae, pelecanidae, sulidae, phalacrocoracidae, scolopacidae, thinocoridae, stercorariidae and laridae families from Chile.

Daniel González-Acuña
Prevalence of Campylobacter lari in Antarctic wild birds

Christopher Latty
Effects of hemolysis on common eider plasma biomarkers

Matt Wood
Spatial ecology of puffinosis in Manx shearwaters

Monitoring
Giacomo dell’omo
Determinants of divorce in a monogomous seabird

Barbara Barham
Location Relocation Relocation - Nest site fidelity of the African penguin Spheniscus demersus on Robben Island

Paolo Becciu
Adoption and chick recognition in Scopoli’s shearwater Calonectris diomedea: An experimental approach.

Yuliana Rocio Bedolla Guzman
Contrasting response of the smallest storm-petrel to similar ocean conditions: growth, provisioning and diet of Least storm-petrel Oceanodroma microsoma
Gordon Botha
Investigating the breeding dynamics of the Wandering Albatross, Diomedea exulans, for the Prince Edwards islands breeding colonies

Karen Bourgeois
Are artificial burrows efficient conservation tools for Mediterranean shearwaters? An evaluation for Yelkouan and Scopoli’s shearwaters

Rachel Buxton
Designing an effective sampling scheme to monitor changes in abundance of burrow-nesting seabirds

Paulo Catry
The influence of moon phase on foraging success in the Bulwer’s Petrel (Bulweria bulwerii)

Sébastien Descamps
Circumpolar dynamics of Black-legged kittiwake tracks large-scale environmental shifts

Ngoné Diop
Abundance, breeding phenology and succes of the red-billed tropicbird (phaethon aethereus) in Madeleine Island (Dakar, Senegal)

Bemanaja Etienne
The community management and the growth of the seabird colonies

Danielle Fife
Apparent survival of adult Leach's Storm-petrels (Oceanodroma leucorhoa) breeding on Bon Portage Island, Nova Scotia

Luciana Gallo
Morphological and blood parameters as indicators of reproductive success in adult male Imperial Cormorants (Phalacrocorax atriceps)

Maria Gavrilo
Ice conditions and breeding performance of the ivory gull - a case study from the Russian Arctic

Benoit Gineste
Long term changes of tropical shearwater population size at Réunion Island (Indian Ocean)

Amanda Gladics
Testing acoustic recorders and remote cameras to monitor breeding Leach's Storm-Petrel populations
P2-H-163  Holly Hennin
Proximate mechanisms driving life history decisions in a mixed-strategy breeder

P2-H-164  Peter Hodum
Evaluating the conservation status of De Filippi’s Petrel, a poorly known Chilean endemic

P2-H-165  Stefanie Ismar
Evaluating on-land capture methods for monitoring a recently re-discovered procellariiform seabird, the
New Zealand Storm Petrel Fregetta maoriana

P2-H-166  Rukaya Johaadien
Aspects of the breeding biology of the Northern Rockhopper Penguin Eudyptes Moseleyi

P2-H-167  Risto Juvaste
The best designs, fonts and materials for seabird read-rings (individually coded colour-rings) Risto
Juvaste

P2-H-168  Robb Kaler
Seabird Information Network: A Tool to Help Archive and Visualize Global Seabird Data

P2-H-169  Katharine Keogan
Analysis of global responses of seabird populations to climate change: a request for data

P2-H-170  Dorota Kidawa
The flexibility of chick begging behavior and parental care in an Arctic seabird, the little auk Alle alle

P2-H-171  Jeong-Hoon Kim
Breeding records of kelp gulls in areas newly exposed by glacier retreat on King George Island,
Antarctica

P2-H-172  Kathy Kuletz
Arctic Marine Biodiversity Monitoring Network: towards integrating seabird monitoring with a multi-
disciplinary program for the Arctic

P2-H-173  Nathalie Monteiro Almeida
Analysis of Monitoring Methods of Seabird Communities on Raso Islet, Cape Verde.

P2-H-174  Vivian Pattison
Celebrating 25 years of citizen science involvement in seabird research

P2-H-176  Kate Robinson
African Penguin adult body condition index - a tool for conservation and further research

P2-H-177  Mia Rönkä
Birdwatchers participation in bird monitoring
Distributions of baltic seabirds and climate change effects

Our iceberg may not be melting but the wind is definitely turning!

Modest increases in densities of burrow-nesting petrels following the removal of cats from Marion Island

Bayesian modeling and study of nomadism of a small Mediterranean colony of Audouin `s gull

The impact of the Black Rat on reproductive success of Scopoli `s Shearwater (Calonectris diomedea)

Macquarie Islands Giant Petrels and the impacts of the Pest Eradication Program on population abundance

Heat Stress in African Penguins in the face of climate change

Climate and changing winter distribution of alcids in the Northwest Atlantic

Seabirds assemblage in the Arvoredo Marine Biological Reserve, southern Brazil

Sexing the little auks (Alle alle, Alcidae, Charadriiformes) by the photographs

Fishermen perspectives about status of Humboldt penguins in an unprotected area, in northern Peru.

Some microclimatic characteristics of the breeding areas of Antarctic Tern (Sterna vittata) and Skua (Catharacta spp.) in Crepin Point, King George island.

The study of the physical parameters for the development of mangrove forest habitat

Allometric scaling relationships in the flight feathers of Procellariiformes
Patterns and trade-offs among multiple ecosystem services from marine bird species

Pollution

The development of prototype magnetic particle technology (MPT) equipment for providing a quick clean to oil contaminated wildlife

Light-induced impact and efficiency of seabird rescue programs: the case of Tahiti Island (French Polynesia)

Litter and seabirds found across a longitudinal gradient in the South Pacific Ocean.

Elevated levels of plastic ingestion in a high-Arctic seabird

A biochemical approach for identifying plastics exposure in live wildlife

Seabirds and plastic interactions on Canada's three coastlines

Plastic Ingestion by Tern Island Seabirds: A Community-wide perspective

Accumulation of plastic-derived chemicals in tissues of seabirds ingesting marine plastics: Leaching of hydrophobic chemicals from ingested plastics to digestive fluid

Renewables

Metrics to assess population impacts of offshore wind farms on seabirds

Assessing the vulnerability of marine birds to renewable energy infrastructure in the California current

Spatial and Temporal Drivers of Seabird Distribution on the Central Oregon Coast
Alex Robbins
Going with the flow: quantifying seabird usage of high-energy tidal environments from shore-based vantage points

James Waggitt
Comparative studies reveal inconsistencies in seabirds use of tidal pass habitats at a regional scale