# **Errata Notes**

## The presentations below have been added/changed.

Thursday 21 August [ Room 3 ] 019 Migration 1

16:30 o19-1 Martina S. Muller, Bruno Massa, Richard A. Phillips, Giacomo Dell'Omo

Going the distance: Shared duration and destination of overwintering in pairs of Scopoli's shearwaters (Calonectris diomedea)

16:48 o19-2 Julia Bojarinova, Olga Babushkina

The role of endogenous rhythm in movements of facultative migrants

17:06 o19-3 Christoph Manuel Meier, Raul Aymi, Hakan Karaardic, Pavel Zehtindjiev, Felix Liechti

To be at the right place at the right time - individual timing of annual life history events by a trans-Sahara migrant

17:24 o19-4 Annette L. Fayet, Akiko Shoji, Dave Boyle, Chris Perrins, Tim Guilford

Dispersion, route fidelity and within-pair coordination: the mysterious migration of the Atlantic Puffin

## 17: 42 o19-5 R.F.H. Ribot 1, J. McEvoy A.T.D. Bennett

#### Time to move: Nomadic Black Swans (Cygnus atratus) in arid Australia following La Niña floods

## Tuesday 19 August [ Room 7 ] 006 Reproductive Behaviour

16:30 o06-1 Raivo Mand, Elo Rasmann, Marko Magi

When a male changes his ways: sex differences in feeding behaviour in the Pied Flycatcher

## 16:48 o06-2 Horie Sayaka, Takagi Masaoki

#### Male Daito white-eyes improve nest positioning skills by learning the threat of two nest predators

17:06 o06-3 Jared Wilson-Aggarwal, Martin Stevens, Claire Spottiswoode, Jolyon Troscianko

Microhabitat selection in ground nesting birds

17:24 o06-4 Bin-Yan Hsu, Martina S. Muller, Cor Dijkstra, Ton G.G. Groothuis

Solving a paradox: context-dependent effects of maternal testosterone in the Rock Pigeon (Columba livia) and its causes and consequences

17:42 o06-5 John Quinn, Ella F Cole, Amy Hinks, Julie Morand-Ferron

Provisioning behaviour correlates with the reactive-proactive personality axis among Great Tits in the wild

#### Tuesday 19 August [ Room 5 ] 008 Evolution

16:30 o08-1 Maude Wheeler Baldwin, Yasuka Toda, Tomoya Nakagita, Mary O'Connell, Kirk C. Klasing, Takumi Misaka, Scott V. Edwards,

Stephen D. Liberles

The evolution of sweet taste perception in a nectar-feeding bird

16:48 o08-2 Jonathan S. Pelegrin-Ramirez, Juan L Cantalapiedra, Manuel Hernandez Fernandez

Macroevolutionary processes in non-passeriform birds (Aves) at the global scale.

17:06 o08-3 Juan Carlos T Gonzalez, Ben C Sheldon, Joseph A Tobias

Tracing the evolution of casque ornamentation in hornbills

17:24 o08-4 Camilo Sanin

Is density-dependent diversification in North American wood warblers an artifact of species delimitation?

### 17:42 o08-5 X. Wang, J. A. Clarke

## Forelimb disparity of water birds in a phylogenetic context

Tuesday 19 August [ Room 9 ] S20 Avian nest predation: New perspectives
10:03 s20-1k Thomas E Martin, Juan Carlos Oteyza
Nest predation influences on life history strategies
10:30 s20-2k Robert D Magrath, Tonya M Haff
Acoustic communication, surveillance and eavesdropping by young under the risk of predation
10:57 s20-3 Anna D. Chalfoun, Kenneth A. Schmidt, Matthew G. Hethcoat
Adaptive breeding site selection in the face of nest predation: Is it for the birds?
11:19 s20-4 Anastasia Popovkina, Mikhail Soloviev, Viktor Golovnyuk, Gleb Sedash
Nest survival in Arctic-breeding shorebirds in relation to activity of predators and nest site characteristics
11:41 s20-5 J.D. Ibáñez-Álamo, L. Arco, O. Chastel, M. Soler
Blackbird (Turdus merula) nestlings treated with corticosterone or testosterone fail to respond to the risk of nest predation
[ Room 2 ] S41 Persistent organic pollutants - lasting problems and new aspects in migratory birds
15:03 s41-1k Maris Strazds

The Black Stork-a New "Kid on the (Contamination) Stage"-New and/or Previously Unnoticed Aspects of DDE Impact

15:27 s41-2k Anders Bignert, Bjorn Helander

Monitoring of contaminants and their effects in the Common Guillemot and the White-tailed Sea Eagle

15:57 s41-3 Miguel A Mora, Bryce Durgin, Edward Jones

Fifty years after Silent spring: temporal and latitudinal trends of DDE in North American birds over the last three decades

16:19 s41-4 Björn O. Helander

Effects of contaminants on reproduction in the White-tailed Sea Eagle Effects of contaminants on reproduction in the White-tailed Sea Eagle

16:41 s41-5 Jan-Dieter Ludwigs, Michael Riffel

Focal bird species in neotropical soybean and rice fields for pesticide registration purposes

## The below poster sessions are changed to oral presentations.

8/19 15:00-16:30p01-024Male Daito white-eyes improve nest positioning skills by learning the threat of two nest predators8/19 15:00-16:30p06-004Forelimb disparity of water birds in a phylogenetic context8/23 15:00-16:30p08-025Time to move: Nomadic Black Swans (Cygnus atratus) in arid Australia following La Niña floods

Loginl D	Paper Title	Presentation Type	Date	Time	Session Starting Time	Room	Session ID	
st0163	Understanding and Quantifying the Colour Patterns of Birds	Concurrent Symposia	8/19	10:00-12:00	10:03	Room 2	s07-1k	S07 To understand what birds actually see: toward a newer syn
st0465	Colour to birds and to humans: why is it so different?	Concurrent Symposia	8/19	10:00-12:00	10:30	Room 2	s07-2k	S07 To understand what birds actually see: toward a newer syn
st0844	Using multispectral imaging to study bird coloration	Concurrent Symposia	8/19	10:00-12:00	10:57	Room 2	s07-3	S07 To understand what birds actually see: toward a newer syr
st0458	Color characteristics of delayed plumage maturation in the male Red-flanked Bluetail Tarsiger cyanurus.	Concurrent Symposia	8/19	10:00-12:00	11:19	Room 2	s07-4	S07 To understand what birds actually see: toward a newer syn
st0856	A novel method for quantifying egg patterns using HLAC	Concurrent Symposia	8/19	10:00-12:00	11:41	Room 2	s07-5	S07 To understand what birds actually see: toward a newer syn
st0072	The stress of stopping over: oxidative stress associated with long-duration flights and its implications for the ecology of migrants at stopover sites	Concurrent Symposia	8/19	10:00-12:00	10:03	Room 7	s10-1k	S10 Physiological factors influencing migratory strategies
st0265	Hormonal regulation of the fuel metabolism in migrating birds	Concurrent Symposia	8/19	10:00-12:00	10:30	Room 7	s10-2k	S10 Physiological factors influencing migratory strategies
st0010	Corticosterone and migratory fueling in Northern Wheatears facing different barrier crossings	Concurrent Symposia	8/19	10:00-12:00	10:57	Room 7	s10-3	S10 Physiological factors influencing migratory strategies
st0772	Physiological strategies for stopover in migrating songbirds after barrier crossing in spring	Concurrent Symposia	8/19	10:00-12:00	11:19	Room 7	s10-4	S10 Physiological factors influencing migratory strategies
st0160	The Endemic Amami Jay (Garrulus lidthi), invasive Small Indian Mongoose, and other alien organisms : a 21st century investigation of island aliens for improved ecosystem management	Concurrent Symposia	8/19	10:00-12:00	10:03	Room 3	s11-1k	S11 Invasive species and Pacific island bird conservation
st0271	Population Viability Analysis for Swinhoe's Storm Petrels on Chilbal-do Islet, Korea	Concurrent Symposia	8/19	10:00-12:00	10:30	Room 3	s11-2k	S11 Invasive species and Pacific island bird conservation
st0820	Impact of invasive predators on Okinawa and Guam Rails	Concurrent Symposia	8/19	10:00-12:00	10:57	Room 3	s11-3	S11 Invasive species and Pacific island bird conservation
st0786	Behavioural changes in an invasive parasitic fly and its avian hosts, the Darwin's finches.	Concurrent Symposia	8/19	10:00-12:00	11:19	Room 3	s11-4	S11 Invasive species and Pacific island bird conservation
st0326	The spread of the Spur-winged Plover (Vanellus miles novaehollandiae) in New Zealand	Concurrent Symposia	8/19	10:00-12:00	11:41	Room 3	s11-5	S11 Invasive species and Pacific island bird conservation
st0624	Locomotor transitions in birds: the evolution of wing propelled diving as a case study in parsing patterns of character evolution associated with acquisition of a novel locomotor mode	Concurrent Symposia	8/19	10:00-12:00	10:03	Room 4	s12-1k	S12 Evolution and behavioral adaptation of waterbirds flying in
st0425	Comparative analyses of swim speed in marine vertebrates	Concurrent Symposia	8/19	10:00-12:00	10:30	Room 4	s12-2k	S12 Evolution and behavioral adaptation of waterbirds flying in
st0595	Is the evolution of avian locomotion driven by biomechanics or physiology?	Concurrent Symposia	8/19	10:00-12:00	10:57	Room 4	s12-3	S12 Evolution and behavioral adaptation of waterbirds flying in
st0157	Why do penguins inhale before diving?	Concurrent Symposia	8/19	10:00-12:00	11:19	Room 4	s12-4	S12 Evolution and behavioral adaptation of waterbirds flying in
st0504	Functional morphology of wing musculature of extinct flightless Mancalline Auks (Alcidae, Mancallinae)	Concurrent Symposia	8/19	10:00-12:00	11:41	Room 4	s12-5	S12 Evolution and behavioral adaptation of waterbirds flying in
st0040	Learn for life: teaching predator recognition boosts survival of inexperienced individuals in a group-living bird species	Concurrent Symposia	8/19	10:00-12:00	10:03	Room 6	s15-1k	S15 Social complexity, vocal communication and cooperation
st0618	Vocal communication and cooperation in socially-complex species	Concurrent Symposia	8/19	10:00-12:00	10:30	Room 6	s15-2k	S15 Social complexity, vocal communication and cooperation
st0022	Heterospecific responses to mobbing calls	Concurrent Symposia	8/19	10:00-12:00	10:57	Room 6	s15-3	S15 Social complexity, vocal communication and cooperation
st0138	Female counter-singing: complex social networks and song learning abilities in New Zealand Bellbirds (Anthornis melanura)	Concurrent Symposia	8/19	10:00-12:00	11:19	Room 6	s15-4	S15 Social complexity, vocal communication and cooperation
st0173	Mobbing calls of Japanese great tits signal predator type to both parents and offspring	Concurrent Symposia	8/19	10:00-12:00	11:41	Room 6	s15-5	S15 Social complexity, vocal communication and cooperation
st0081	Studying ecosystem connectivity with radar – recent findings and future perspectives.	Concurrent Symposia	8/19	10:00-12:00	10:03	Room 8	s16-1k	S16 Radar Aeroecology
st0194	Recent and on-going advancements in radar aeroecology: A physicist's perspective	Concurrent Symposia	8/19	10:00-12:00	10:30	Room 8	s16-2k	S16 Radar Aeroecology
st0602	Continental-scale radar monitoring of the aerial movements of animals	Concurrent Symposia	8/19	10:00-12:00	10:57	Room 8	s16-3	S16 Radar Aeroecology
st0871	Weather radar observations of bird stopover distributions along the northern Gulf coast of Mexico during spring migration	Concurrent Symposia	8/19	10:00-12:00	11:19	Room 8	s16-4	S16 Radar Aeroecology
st0168	Convergent Patterns of Long-distance Nocturnal Migration in Passerines and Moths	Concurrent Symposia	8/19	10:00-12:00	11:41	Room 8	s16-5	S16 Radar Aeroecology
st0916	Nest predation influences on life history strategies	Concurrent Symposia	8/19	10:00-12:00	10:03	Room 9	s20-1k	S20 Avian nest predation: New perspectives
st0936	Acoustic communication, surveillance and eavesdropping by young under the risk of predation	Concurrent Symposia	8/19	10:00-12:00	10:30	Room 9	s20-2k	S20 Avian nest predation: New perspectives
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Session Theme
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Loginl D	Paper Title	Presentation Type	Date	Time	Session Starting Time	Room	Session ID	Se
st0938	Adaptive breeding site selection in the face of nest predation: Is it for the birds?	Concurrent Symposia	8/19	10:00-12:00	10:57	Room 9	s20-3	S20 Avian nest predation: New perspectives
st0234	Nest survival in Arctic-breeding shorebirds in relation to activity of predators and nest site characteristics	Concurrent Symposia	8/19	10:00-12:00	11:19	Room 9	s20-4	S20 Avian nest predation: New perspectives
st0991	Blackbird (Turdus merula) nestlings treated with corticosterone or testosterone fail to respond to the risk of nest predation	Concurrent Symposia	8/19	10:00-12:00	11:41	Room 2	s20-5	S20 Avian nest predation: New perspectives
st0802	Nutritional wisdom: How do birds balance their food choices with the dynamics of fluctuating nutrient needs?	Concurrent Symposia	8/19	10:00-12:00	10:03	Room 5	s42-1k	S42 Nutritional satisfaction: new perspectives on how birds acqui
st0350	Biofilm grazing: missing link in shorebird ecology (satisfaction from "snot")	Concurrent Symposia	8/19	10:00-12:00	10:30	Room 5	s42-2k	S42 Nutritional satisfaction: new perspectives on how birds acqui
st0167	The importance of salt-tolerance in the energetic trade-offs of migratory Dark-bellied Brent Geese	Concurrent Symposia	8/19	10:00-12:00	10:57	Room 5	s42-3	S42 Nutritional satisfaction: new perspectives on how birds acqui
st0141	Geese surfing the green wave: a comparison of three flyways differing in predictability	Concurrent Symposia	8/19	10:00-12:00	11:19	Room 5	s42-4	S42 Nutritional satisfaction: new perspectives on how birds acqui
st0101	Interference competition in a sexually dimorphic shorebird: prey behaviour explains why the dominant sex suffers and the subordinate does not	Concurrent Symposia	8/19	10:00-12:00	11:41	Room 5	s42-5	S42 Nutritional satisfaction: new perspectives on how birds acqui
st0140	Evolution of wing-propelled diving in the Pan-Alcidae: integration of phylogeny, fossils, bone histology and endocranial anatomy	Concurrent Oral Sessions	8/19	16:30-18:00	16:30	Room 8	o01-1	o01 Biogeography & Paleontology
st0135	Exploring moving range edges in parapatric distributed passerines: of climate, genes and biotic interactions	Concurrent Oral Sessions	8/19	16:30-18:00	16:48	Room 8	o01-2	o01 Biogeography & Paleontology
st0756	An overview of the diversity and relationships of the mihirungs (Aves: Dromornithidae), enigmatic giant flightless fowl of Australia	Concurrent Oral Sessions	8/19	16:30-18:00	17:06	Room 8	o01-3	o01 Biogeography & Paleontology
st0529	Gondwanian relationships of the Early Eocene bird fauna of Australia	Concurrent Oral Sessions	8/19	16:30-18:00	17:24	Room 8	o01-4	o01 Biogeography & Paleontology
st0724	Biogeography of the Neotropical genus Malacoptila (Aves: Bucconidae) support the influence of Andean uplift and the reconfiguration of the Amazon basin as primary triggers of speciation	Concurrent Oral Sessions	8/19	16:30-18:00	17:42	Room 8	o01-5	o01 Biogeography & Paleontology
st0607	Listening to nature's views	Concurrent Oral Sessions	8/19	16:30-18:00	16:30	Room 3	002-1	o02 Bird-human interactions
st0243	Relating species traits to extinction risk from the pet bird trade in Southeast Asia	Concurrent Oral Sessions	8/19	16:30-18:00	16:48	Room 3	002-2	o02 Bird-human interactions
st0493	Antarctic seabirds as indicators of anthropogenic influences	Concurrent Oral Sessions	8/19	16:30-18:00	17:06	Room 3	002-3	o02 Bird-human interactions
st0155	Understanding attacks by Kea (Nestor notabilis), an endemic high country parrot, on sheep in New Zealand	Concurrent Oral Sessions	8/19	16:30-18:00	17:24	Room 3	002-4	o02 Bird-human interactions
st0694	Factors affecting bycatch of Black-Browed Albatross and Wandering Albatross: relationship between distribution and bycatch probabilities	Concurrent Oral Sessions	8/19	16:30-18:00	17:42	Room 3	o02-5	o02 Bird-human interactions
st0865	Individual differences in taste perception & dietary wariness in European Starlings: causes and consequences	Concurrent Oral Sessions	8/19	16:30-18:00	16:30	Room 2	o03-1	o03 Cognition & Signalling
st0766	Olfactory signalling in a highly divergent species complex: the Crimson Rosella (Platycercus elegans)	Concurrent Oral Sessions	8/19	16:30-18:00	16:48	Room 2	003-2	o03 Cognition & Signalling
st0665	Hotshots and Hotspots: local spatial heterogeneity in life-history variation and signal content of UV structural colours in a socially monogamous passerine	Concurrent Oral Sessions	8/19	16:30-18:00	17:06	Room 2	o03-3	o03 Cognition & Signalling
st0444	Effect of a fluctuating environment on multimodal signals	Concurrent Oral Sessions	8/19	16:30-18:00	17:24	Room 2	003-4	o03 Cognition & Signalling
st0447	The Colour of an Entire Avifauna: Understanding Chromatic Variability of Australian Birds	Concurrent Oral Sessions	8/19	16:30-18:00	17:42	Room 2	003-5	o03 Cognition & Signalling
st0018	Hierarchical community models for analysing species- and density-area relationships	Concurrent Oral Sessions	8/19	16:30-18:00	16:30	Room 6	004-1	o04 Community Ecology 1
st0735	Do long term patterns of bird assemblage dynamics imply interspecific competition? Null model analyses of species associations.	Concurrent Oral Sessions	8/19	16:30-18:00	16:48	Room 6	004-2	o04 Community Ecology 1
st0025	Abiotic versus biotic constraints on the elevational distributions of Andean birds.	Concurrent Oral Sessions	8/19	16:30-18:00	17:06	Room 6	004-3	o04 Community Ecology 1
st0623	Population and community-level niche conservatism in antbirds (Thamnophilidae) along a tropical elevational gradient	Concurrent Oral Sessions	8/19	16:30-18:00	17:24	Room 6	004-4	o04 Community Ecology 1
st0086	Contrasting avian community transitions from lowland to submontane forest on a variety of Bornean mountains	Concurrent Oral Sessions	8/19	16:30-18:00	17:42	Room 6	004-5	o04 Community Ecology 1
st0147	Applications of unmanned vehicle systems to bird studies	Concurrent Oral Sessions	8/19	16:30-18:00	16:30	Room 4	005-1	o05 Conservation Techniques
st0530	At-sea experiment to evaluate the effectiveness of multiple mitigation measures on pelagic longline operations in the western North Pacific	Concurrent Oral Sessions	8/19	16:30-18:00	16:48	Room 4	005-2	o05 Conservation Techniques
st0616	A world review of seabird translocation and social attraction projects	Concurrent Oral Sessions	8/19	16:30-18:00	17:06	Room 4	005-3	o05 Conservation Techniques
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Loginl D	Paper Title	Presentation Type	Date	Time	Session Starting Time	Room	Session ID	
st0649	Use of marine radar to evaluate collision risk of migrants with wind turbines	Concurrent Oral Sessions	8/19	16:30-18:00	17:24	Room 4	005-4	o05 Conservation Techniques
st0249	Translocation of Asian houbara bustards (Chlamydotis macqueenii): current knowledge, constraints and future directions	Concurrent Oral Sessions	8/19	16:30-18:00	17:42	Room 4	005-5	o05 Conservation Techniques
st0037	When a male changes his ways: sex differences in feeding behaviour in the Pied Flycatcher	Concurrent Oral Sessions	8/19	16:30-18:00	16:30	Room 7	006-1	o06 Reproductive Behaviour
st0156	Male Daito white-eyes improve nest positioning skills by learning the threat of two nest predators	Concurrent Oral Sessions	8/19	16:30-18:00	16:48	Room 7	006-2	o06 Reproductive Behaviour
st0517	Microhabitat selection in ground nesting birds	Concurrent Oral Sessions	8/19	16:30-18:00	17:06	Room 7	006-3	o06 Reproductive Behaviour
st0699	Solving a paradox: context-dependent effects of maternal testosterone in the Rock Pigeon (Columba livia) and its causes and consequences	Concurrent Oral Sessions	8/19	16:30-18:00	17:24	Room 7	006-4	o06 Reproductive Behaviour
st0895	Provisioning behaviour correlates with the reactive-proactive personality axis among Great Tits in the wild	Concurrent Oral Sessions	8/19	16:30-18:00	17:42	Room 7	006-5	o06 Reproductive Behaviour
st0041	Shorter natal dispersal distances at higher population densities in the Great Tit (Parus Major) in both time and space	Concurrent Oral Sessions	8/19	16:30-18:00	16:30	Room 9	007-1	o07 Dispersal
st0613	Can population-specific variation in spatio-temporal migration patterns increase our understanding of dispersal in migrants?	Concurrent Oral Sessions	8/19	16:30-18:00	16:48	Room 9	007-2	o07 Dispersal
st0130	Discrete choice modeling of natal dispersal: "Choosing" where to breed from a finite set of fragmented areas	Concurrent Oral Sessions	8/19	16:30-18:00	17:06	Room 9	007-3	o07 Dispersal
st0497	Extreme weather events influence reproduction and trigger extraordinary movements of Brown Dipper Cinclus pallasii in Taiwan	Concurrent Oral Sessions	8/19	16:30-18:00	17:24	Room 9	007-4	o07 Dispersal
st0197	Long-distance dispersal results in a large-scale metapopulation of caspian terns in western North America	Concurrent Oral Sessions	8/19	16:30-18:00	17:42	Room 9	007-5	o07 Dispersal
st0656	The evolution of sweet taste perception in a nectar-feeding bird	Concurrent Oral Sessions	8/19	16:30-18:00	16:30	Room 5	008-1	o08 Evolution
st0235	Macroevolutionary processes in non-passeriform birds (Aves) at the global scale.	Concurrent Oral Sessions	8/19	16:30-18:00	16:48	Room 5	008-2	o08 Evolution
st0822	Tracing the evolution of casque ornamentation in hornbills	Concurrent Oral Sessions	8/19	16:30-18:00	17:06	Room 5	008-3	o08 Evolution
st0363	Is density-dependent diversification in North American wood warblers an artifact of species delimitation?	Concurrent Oral Sessions	8/19	16:30-18:00	17:24	Room 5	008-4	o08 Evolution
st0231	Forelimb disparity of water birds in a phylogenetic context	Concurrent Oral Sessions	8/19	16:30-18:00	17:42	Room 5	008-5	o08 Evolution
st0453	Past, extant and future diversification patterns of Sino-Himalayan passerines	Concurrent Symposia	8/20	10:00-12:00	10:03	Room 2	s01-1k	S01 The avifauna of the Sino-Himalayas: history, ecology, (no?
st0937	Phylogeographical patterns of birds in response to the Quaternary environmental changes on the Tibetan Plateau and adjacent regions	Concurrent Symposia	8/20	10:00-12:00	10:30	Room 2	s01-2k	S01 The avifauna of the Sino-Himalayas: history, ecology, (no?
st0053	The Sino-Himalayan avifauna (S-HA) as a high power species pool for colonizing nearby regions, mainly north/eastwards, in the course of Pleistocene glacial/interglacial alterations	Concurrent Symposia	8/20	10:00-12:00	10:57	Room 2	s01-3	S01 The avifauna of the Sino-Himalayas: history, ecology, (no?
st0177	The drivers of a mid-elevation peak in bird diversity of the eastern Himalayas, India	Concurrent Symposia	8/20	10:00-12:00	11:19	Room 2	s01-4	S01 The avifauna of the Sino-Himalayas: history, ecology, (no'
st0042	Interactions between climate, competition, and habitat in limiting Himalayan bird distributions	Concurrent Symposia	8/20	10:00-12:00	11:41	Room 2	s01-5	S01 The avifauna of the Sino-Himalayas: history, ecology, (no'
st0193	A history of ecological studies of birds in rice fields	Concurrent Symposia	8/20	10:00-12:00	10:03	Room 3	s02-1k	S02 Rice fields as a model system for studying bird ecology ar
st0632	Avian responses to heterogeneity in rice fields at local, landscape and macro scales	Concurrent Symposia	8/20	10:00-12:00	10:30	Room 3	s02-2k	S02 Rice fields as a model system for studying bird ecology ar
st0575	The recent decline of heron populations in Italy and the changes in rice cultivation practice	Concurrent Symposia	8/20	10:00-12:00	10:57	Room 3	s02-3	S02 Rice fields as a model system for studying bird ecology ar
st0057	Rice farming and duck interactions: looking at possible mutual benefits by testing post-harvest practices and duck densities	Concurrent Symposia	8/20	10:00-12:00	11:19	Room 3	s02-4	S02 Rice fields as a model system for studying bird ecology ar
st0591	Does Alternate Wetting and Drying have an impact on birds in rice fields?	Concurrent Symposia	8/20	10:00-12:00	11:41	Room 3	s02-5	S02 Rice fields as a model system for studying bird ecology ar
st0107	Breeding biology and conservation of old world Psittaciformes	Concurrent Symposia	8/20	10:00-12:00	10:03	Room 9	s05-1k	S05 Recent advances in the study of Psittaciformes: breeding
st0029	Phylogeography: its development in recent years and relevance to parrots	Concurrent Symposia	8/20	10:00-12:00	10:30	Room 9	s05-2k	S05 Recent advances in the study of Psittaciformes: breeding
st0095	Impact of invasive species on parrots – case studies in New Caledonia and Wallis & Futuna Archipelago	Concurrent Symposia	8/20	10:00-12:00	10:57	Room 9	s05-3	S05 Recent advances in the study of Psittaciformes: breeding
st0416	Beak and feather disease virus in a wild parrot species complex (Platycercus elegans): host predictors of prevalence and effects on breeding biology	Concurrent Symposia	8/20	10:00-12:00	11:19	Room 9	s05-4	S05 Recent advances in the study of Psittaciformes: breeding
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Session Theme
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Loginl	Paper Title	Presentation Type	Date	Time	Session Starting Time	Room	Session ID	Session Theme
st0765	Reproduction in Blue-throated Macaws: factors limiting the recovery of a critically threatened parrot under intense management.	Concurrent Symposia	8/20	10:00-12:00	11:41	Room 9	s05-5	S05 Recent advances in the study of Psittaciformes: breeding biology, population ecology and phylogeography.
st0542	Seasonal change in the avian brain: energy, trade-offs, and remodelling	Concurrent Symposia	8/20	10:00-12:00	10:03	Room 7	s14-1k	S14 Neural plasticity and the waxing and waning of cognition in birds
st0580	Variation in cognitive ability: causes and confounds	Concurrent Symposia	8/20	10:00-12:00	10:30	Room 7	s14-2k	S14 Neural plasticity and the waxing and waning of cognition in birds
st0274	Transient transcriptomic profiling of pre-singing adult female Canary brain at the onset of testosterone treatment	Concurrent Symposia	8/20	10:00-12:00	10:57	Room 7	s14-3	S14 Neural plasticity and the waxing and waning of cognition in birds
st0225	Changes in preferential response for a mate's call in the budgerigar, a monogamous parrot (Melopsittacus undulatus)	Concurrent Symposia	8/20	10:00-12:00	11:19	Room 7	s14-4	S14 Neural plasticity and the waxing and waning of cognition in birds
st0576	Gonad-dependent and gonad-independent regulation of neural and behavioural plasticity in songbirds	Concurrent Symposia	8/20	10:00-12:00	11:41	Room 7	s14-5	S14 Neural plasticity and the waxing and waning of cognition in birds
st0059	Sensory mechanisms of long-distance navigation in migratory songbirds: a recent advance	Concurrent Symposia	8/20	10:00-12:00	10:03	Room 4	s22-1k	S22 Sensory and molecular genetics mechanisms of migratory traits
st0547	Genomic analyses of a migratory divide between two subspecies of the Willow Warbler Phylloscopus trochilus	Concurrent Symposia	8/20	10:00-12:00	10:30	Room 4	s22-2k	S22 Sensory and molecular genetics mechanisms of migratory traits
st0007	Hierarchy of compass cues in migrating passerines: what is the role of the stellar compass?	Concurrent Symposia	8/20	10:00-12:00	10:57	Room 4	s22-3	S22 Sensory and molecular genetics mechanisms of migratory traits
	Disentangling the behavioural and physiological mechanisms of magnetic compass orientation and polarized light sensitivity in birds	Concurrent Symposia	8/20	10:00-12:00	11:19	Room 4	s22-4	S22 Sensory and molecular genetics mechanisms of migratory traits
st0056	Structure and function of the two avian senses for direction and intensity of the geomagnetic field	Concurrent Symposia	8/20	10:00-12:00	11:41	Room 4	s22-5	S22 Sensory and molecular genetics mechanisms of migratory traits
st0150	Geographic morph-ratio cline in a host species with egg color polymorphism: selection gradient versus gene flow	Concurrent Symposia	8/20	10:00-12:00	10:03	Room 6	s23-1k	S23 Avian brood parasitism - novel findings and new puzzles
st0377	The evolvability of mimetic egg patterns: a new perspective	Concurrent Symposia	8/20	10:00-12:00	10:30	Room 6	s23-2k	S23 Avian brood parasitism - novel findings and new puzzles
st0253	Absence of host aggression towards brood parasites in a multiple -cuckoo parasite system, China	Concurrent Symposia	8/20	10:00-12:00	10:57	Room 6	s23-3	S23 Avian brood parasitism - novel findings and new puzzles
st0376	Sex and seasonal differences in cognition in Brown-headed Cowbirds (Molothrus ater)	Concurrent Symposia	8/20	10:00-12:00	11:19	Room 6	s23-4	S23 Avian brood parasitism - novel findings and new puzzles
st0774	Do Shining Cuckoos mimic the odours of their host?	Concurrent Symposia	8/20	10:00-12:00	11:41	Room 6	s23-5	S23 Avian brood parasitism - novel findings and new puzzles
st0651	Peripheral mechanisms for birdsong diversity	Concurrent Symposia	8/20	10:00-12:00	10:03	Room 5	s26-1k	S26 Plasticity in birdsong production
st0405	Neural basis for adaptive adjustment of temporal structure in song of Bengalese Finches	Concurrent Symposia	8/20	10:00-12:00	10:30	Room 5	s26-2k	S26 Plasticity in birdsong production
st0301	Lateralization of song production and implications for song plasticity in Bengalese Finches	Concurrent Symposia	8/20	10:00-12:00	10:57	Room 5	s26-3	S26 Plasticity in birdsong production
st0583	How vocal plasticity facilitates communication in birds	Concurrent Symposia	8/20	10:00-12:00	11:19	Room 5	s26-4	S26 Plasticity in birdsong production
st0775	Involvement of the songbird song system in reproductive behaviour	Concurrent Symposia	8/20	10:00-12:00	11:41	Room 5	s26-5	S26 Plasticity in birdsong production
st0631	Antimicrobial functions of avian eggshells in an ecological context.	Concurrent Symposia	8/20	10:00-12:00	10:03	Room 8	s43-1k	S43 Ecological immunology at 30: a midlife crisis or newfound opportunity?
st0645	Linking gut microbiota composition to life-history and individual quality of arctic-breeding shorebirds	Concurrent Symposia	8/20	10:00-12:00	10:30	Room 8	s43-2k	S43 Ecological immunology at 30: a midlife crisis or newfound opportunity?
st0254	Body condition and immune status as potential risk factors for avian influenza virus infection in migratory birds	Concurrent Symposia	8/20	10:00-12:00	10:57	Room 8	s43-3	S43 Ecological immunology at 30: a midlife crisis or newfound opportunity?
st0182	Decision to breed in tropical Red-capped Lark (calandrella cinerea) is a balance between reproduction and adequate immune defense against disease	Concurrent Symposia	8/20	10:00-12:00	11:19	Room 8	s43-4	S43 Ecological immunology at 30: a midlife crisis or newfound opportunity?
st0153	Temporal partitioning to avoid soundspace overlap by bird communities	Concurrent Oral Sessions	8/20	16:30-18:00	16:30	Room 2	009-1	o09 Community Ecology 2
st0263	Quantifying forest vertical structure to determine bird habitat quality in the Greenbelt Corridor, Denton, Texas	Concurrent Oral Sessions	8/20	16:30-18:00	16:48	Room 2	009-2	o09 Community Ecology 2
st0508	Consequences of land use change for breeding birds at the German Coast	Concurrent Oral Sessions	8/20	16:30-18:00	17:06	Room 2	o09-3	o09 Community Ecology 2
st0113	Shorebirds in a tropical bay: what resources support their food webs?	Concurrent Oral Sessions	8/20	16:30-18:00	17:24	Room 2	009-4	o09 Community Ecology 2
st0711	Bird community responses to vegetation cover and structural heterogeneity	Concurrent Oral Sessions	8/20	16:30-18:00	17:42	Room 2	009-5	o09 Community Ecology 2
st0074	Conservation values of variously managed off-reserve forests for avifaunal communities in lowland Nepal	Concurrent Oral Sessions	8/20	16:30-18:00	16:30	Room 7	o10-1	o10 Conservation 1

Loginl D	Paper Title	Presentation Type	Date	Time	Session Starting Time	Room	Session ID	
eff1158	Bird community at Gunung Halimun Salak National Park: an important endemic bird area in Java, Indonesia	Concurrent Oral Sessions	8/20	16:30-18:00	16:48	Room 7	o10-2	o10 Conservation 1
SIU/OU	Large-scale changes in birdlife and landscape - winners and losers in Germany over the past 25 years	Concurrent Oral Sessions	8/20	16:30-18:00	17:06	Room 7	o10-3	o10 Conservation 1
st0794	Interrelationship of bird species richness and habitat features during breeding and nonbreeding seasons in Indian Himalayas - a conservation approach	Concurrent Oral Sessions	8/20	16:30-18:00	17:24	Room 7	o10-4	o10 Conservation 1
st0847	The cost-effectiveness of bird conservation in agricultural landscapes	Concurrent Oral Sessions	8/20	16:30-18:00	17:42	Room 7	o10-5	o10 Conservation 1
st0106	Modeling maintenance of egg polymorphism over a geographic scale	Concurrent Oral Sessions	8/20	16:30-18:00	16:30	Room 4	o11-1	o11 Evolutionary Ecology
st0421	The importance of early-life environmental stress on total phenotypic variation	Concurrent Oral Sessions	8/20	16:30-18:00	16:48	Room 4	o11-2	o11 Evolutionary Ecology
SIUDUD	Changing phenology when phenotypic plasticity does not suffice: evidence for evolution in action?	Concurrent Oral Sessions	8/20	16:30-18:00	17:06	Room 4	o11-3	o11 Evolutionary Ecology
st0729	The spatial scale of selection and the evolution of phenotypic plasticity in seasonal timing	Concurrent Oral Sessions	8/20	16:30-18:00	17:24	Room 4	o11-4	o11 Evolutionary Ecology
st0567	The genomics of a wild passerine bird, the Great Tit Parus major and its application for quantitative traits	Concurrent Oral Sessions	8/20	16:30-18:00	17:42	Room 4	o11-5	o11 Evolutionary Ecology
st0062	Distinguishing the effects of selection from demographic history in the genetic variation of two Old World flycatchers	Concurrent Oral Sessions	8/20	16:30-18:00	16:30	Room 8	o12-1	o12 Population Structure
	Hybrid zones and clines as sources of novelty in a parrot species complex: implications for speciation and conservation	Concurrent Oral Sessions	8/20	16:30-18:00	16:48	Room 8	o12-2	o12 Population Structure
st0092	Admixture as a factor in diversification in Wallacean bird assemblages	Concurrent Oral Sessions	8/20	16:30-18:00	17:06	Room 8	o12-3	o12 Population Structure
st0228	The origin and trend of the common magpie in Japan: Microsatellite analysis of old and new introduced populations	Concurrent Oral Sessions	8/20	16:30-18:00	17:24	Room 8	o12-4	o12 Population Structure
st0901	Comparative phylogeography of the entire understorey bird community in a sky island reveals differential impacts of island structure on population structure	Concurrent Oral Sessions	8/20	16:30-18:00	17:42	Room 8	012-5	o12 Population Structure
st0171	Do phenotypic and ejaculate quality reflect siring success in the Collared Flycatcher?	Concurrent Oral Sessions	8/20	16:30-18:00	16:30	Room 6	o13-1	o13 Sexual Behaviour 2
st0454	Superior performance of extra-pair offspring may result from genotype-by-environment interactions	Concurrent Oral Sessions	8/20	16:30-18:00	16:48	Room 6	o13-2	o13 Sexual Behaviour 2
st0347	Flirty females? The role of female song in Malurus cyaneus	Concurrent Oral Sessions	8/20	16:30-18:00	17:06	Room 6	o13-3	o13 Sexual Behaviour 2
	Broad-sense" sexual conflict: the evolution of female sexual autonomy and theoretical implications for the evolution of morphology and complex behavior in birds	Concurrent Oral Sessions	8/20	16:30-18:00	17:24	Room 6	o13-4	o13 Sexual Behaviour 2
	Females insure against infertility of their mates: an empirical test of the fertility insurance hypothesis in a wild bird population	Concurrent Oral Sessions	8/20	16:30-18:00	17:42	Room 6	o13-5	o13 Sexual Behaviour 2
st0066	Post-war changes in rice farming and egrets in Japan	Concurrent Oral Sessions	8/20	16:30-18:00	16:30	Room 3	014-1	o14 Global Change
STUZIS	Responses of the Chinese bulbul in life history traits to urbanization: the role of food and nest predation	Concurrent Oral Sessions	8/20	16:30-18:00	16:48	Room 3	o14-2	o14 Global Change
st0278	Birds, body size and climate change	Concurrent Oral Sessions	8/20	16:30-18:00	17:06	Room 3	o14-3	o14 Global Change
st0897	Fynbos endemic birds are vulnerable to extinction due to global warming	Concurrent Oral Sessions	8/20	16:30-18:00	17:24	Room 3	o14-4	o14 Global Change
st0918	Decline of urban House Sparrows in relation to local and landscape factors	Concurrent Oral Sessions	8/20	16:30-18:00	17:42	Room 3	o14-5	o14 Global Change
	Molecular cloning and seasonal expression of corticosterone receptors in the diencephalon of Eurasian Tree Sparrows (Passer montanus)	Concurrent Oral Sessions	8/20	16:30-18:00	16:30	Room 5	o15-1	o15 Hormones & Stress
	Hormonal correlates of photoperiod induced seasonal life history states in the migratory Black-headed Bunting	Concurrent Oral Sessions	8/20	16:30-18:00	16:48	Room 5	o15-2	o15 Hormones & Stress
st0325	Climate-induced environmental variation in yolk hormone levels in Great Tits	Concurrent Oral Sessions	8/20	16:30-18:00	17:06	Room 5	o15-3	o15 Hormones & Stress
	Geographic variation in clutch size and stress response along a latitudinal gradient in the Thorn-tailed Rayadito (Aphrastura spinicauda), a Patagonian furnariid	Concurrent Oral Sessions	8/20	16:30-18:00	17:24	Room 5	015-4	o15 Hormones & Stress
	Effects of social status and oxidative stress on antioxidant allocation and sperm quality in a passerine bird	Concurrent Oral Sessions	8/20	16:30-18:00	17:42	Room 5	o15-5	o15 Hormones & Stress
	Cumulative delays from pre-breeding stages affect breeding chronology and performance in a migratory seabird	Concurrent Oral Sessions	8/20	16:30-18:00	16:30	Room 9	016-1	o16 Life history
st0207	Carry-over effects and individual variations in corticosterone level, at-sea behaviour and reproductive success in a small pelagic seabird, the Manx shearwater	Concurrent Oral Sessions	8/20	16:30-18:00	16:48	Room 9	o16-2	o16 Life history

Session Theme

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D	Paper Title	Presentation Type	Date	Time	Starting Time	Room	Session ID	
st0218	Individual variation in resource allocation strategies in the lesser black-backed gull	Concurrent Oral Sessions	8/20	16:30-18:00	17:06	Room 9	016-3	o16 Life history
st0470	Timing of moult is regulated by an intrinsic schedule in the Pied Flycatcher (Ficedula hypoleuca)	Concurrent Oral Sessions	8/20	16:30-18:00	17:24	Room 9	016-4	o16 Life history
st0836	The effects of nest predation risk on parental investment and reproductive success.	Concurrent Oral Sessions	8/20	16:30-18:00	17:42	Room 9	016-5	o16 Life history
st0587	Avian phylogeography in East Asia: current status and future directions	Concurrent Symposia	8/21	10:00-12:00	10:03	Room 3	s17-1k	S17 Avian Phylogeography in East Asia
st0362	Japanese islands may have contributed to the rich species diversity of East Asian birds: results of DNA barcoding	Concurrent Symposia	8/21	10:00-12:00	10:30	Room 3	s17-2k	S17 Avian Phylogeography in East Asia
st0246	Assessing the biogeographic impact of the 'Tanaka-Kaiyong line' in Southwest China: a comparison of avian community compositions and phylogeographic patterns	Concurrent Symposia	8/21	10:00-12:00	10:57	Room 3	s17-3	S17 Avian Phylogeography in East Asia
st0582	The Utility of Microfluidics PCR Libraries and Other Next-generation Sequencing Approaches in Avian Phylogeography: A Case Study for Light-vented (Pycnonotus sinensis) and Taiwan Bulbuls (Pycnonotus taiyanus)	Concurrent Symposia	8/21	10:00-12:00	11:19	Room 3	s17-4	S17 Avian Phylogeography in East Asia
st0409	Phylogeography and population genomics of a wide-ranging bird in Eurasia, the Common Pheasant Phasianus colchicus	Concurrent Symposia	8/21	10:00-12:00	11:41	Room 3	s17-5	S17 Avian Phylogeography in East Asia
st0886	Adult phenotypes after developmental stress: assessing costs and benefits with fitness metrics	Concurrent Symposia	8/21	10:00-12:00	10:03	Room 4	s25-1k	S25 Developmental stress beyond bird song: Can early life stre
st0930	Understanding developmental stress: integrating brain, physiology and behaviour	Concurrent Symposia	8/21	10:00-12:00	10:30	Room 4	s25-2k	S25 Developmental stress beyond bird song: Can early life stre
st0646	Do Telomeres Shorten in Response to Early Life Stress?	Concurrent Symposia	8/21	10:00-12:00	10:57	Room 4	s25-3	S25 Developmental stress beyond bird song: Can early life stre
st0627	The importance of the postnatal context for the study of prenatal effects	Concurrent Symposia	8/21	10:00-12:00	11:19	Room 4	s25-4	S25 Developmental stress beyond bird song: Can early life stre
st0307	The physio-behavioral phenotype: hypothalmo-pituitary-adrenal axis responsiveness and the timid-to-bold continuum in Florida Scrub-Jays	Concurrent Symposia	8/21	10:00-12:00	11:41	Room 4	s25-5	S25 Developmental stress beyond bird song: Can early life stre
st0924	Niche changes during biological invasions: prevalence, drivers and consequences	Concurrent Symposia	8/21	10:00-12:00	10:03	Room 6	s27-1k	S27 Non-native birds as natural experiments: ecological and ev
st0926	Effects of contrasting evolutionary life histories on genetic variation and immune function in birds: a test using populations of endemic and invasive parakeets on Mauritius.	Concurrent Symposia	8/21	10:00-12:00	10:30	Room 6	s27-2k	S27 Non-native birds as natural experiments: ecological and ev
st0120	Common Starlings in South Africa: alien, but not invasive?	Concurrent Symposia	8/21	10:00-12:00	10:57	Room 6	s27-3	S27 Non-native birds as natural experiments: ecological and ev
st0620	Feral Greylag Geese – why do they fare so well?	Concurrent Symposia	8/21	10:00-12:00	11:19	Room 6	s27-4	S27 Non-native birds as natural experiments: ecological and ev
st0684	Status of an invasive species, the Red-billed Leiothrix and negative impact on native species in Japan	Concurrent Symposia	8/21	10:00-12:00	11:41	Room 6	s27-5	S27 Non-native birds as natural experiments: ecological and ev
st0659	Evolutionary feedback loops: population cycles as both a cause and consequence of individual variation in behavior	Concurrent Symposia	8/21	10:00-12:00	10:03	Room 7	s31-1k	S31 Birds in space: is individual variation relevant?
st0725	Spatial behaviour in the Great Tit: exploration, personality and dispersal	Concurrent Symposia	8/21	10:00-12:00	10:30	Room 7	s31-2k	S31 Birds in space: is individual variation relevant?
st0175	Adaptive behavioural variation in social environments	Concurrent Symposia	8/21	10:00-12:00	10:57	Room 7	s31-3	S31 Birds in space: is individual variation relevant?
st0527	Does immobility in a novel environment predict breeding performance: a study of Great Tits in two different habitats	Concurrent Symposia	8/21	10:00-12:00	11:19	Room 7	s31-4	S31 Birds in space: is individual variation relevant?
st0046	Departure decisions in nocturnally migrating songbirds: when, in which direction, and why?	Concurrent Symposia	8/21	10:00-12:00	10:03	Room 8	s33-1k	S33 Departure decisions in nocturnal migrants
st0480	Nocturnal departure decisions of individuals at ecological barriers	Concurrent Symposia	8/21	10:00-12:00	10:30	Room 8	s33-2k	S33 Departure decisions in nocturnal migrants
st0657	Departure and flight behavior of migrants facing a large water crossing	Concurrent Symposia	8/21	10:00-12:00	10:57	Room 8	s33-3	S33 Departure decisions in nocturnal migrants
st0726	Optimal wind selectivity and flight orientation on departure among avian migrants – dependencies on prevailing wind conditions and flight distances	Concurrent Symposia	8/21	10:00-12:00	11:19	Room 8	s33-4	S33 Departure decisions in nocturnal migrants
st0546	Physiological conditions influence stopover decision in short-distance migrants	Concurrent Symposia	8/21	10:00-12:00	11:41	Room 8	s33-5	S33 Departure decisions in nocturnal migrants
st0373	Chernobyl, Fukushima and other hot places: biological consequences of nuclear accidents for avifauna	Concurrent Symposia	8/21	10:00-12:00	10:03	Room 2	s34-1k	S34 Effects of radiation on birds and other organisms: Chernob
st0442	Effects of radiation exposure on species diversity and population density of birds at Fukushima	Concurrent Symposia	8/21	10:00-12:00	10:30	Room 2	s34-2k	S34 Effects of radiation on birds and other organisms: Chernob
st0879	Radioactive contamination of nest materials of Eurasian Tree Sparrows due to the Fukushima nuclear accident	Concurrent Symposia	8/21	10:00-12:00	10:57	Room 2	s34-3	S34 Effects of radiation on birds and other organisms: Chernob
st0578	Fukushima radiation exposure & effects in birds	Concurrent Symposia	8/21	10:00-12:00	11:19	Room 2	s34-4	S34 Effects of radiation on birds and other organisms: Chernob
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Loginl D	Paper Title	Presentation Type	Date	Time	Session Starting Time	Room	Session ID	
st0240	Ethno-ornithology and environmental ethics in the southernmost forests of the world	Concurrent Symposia	8/21	10:00-12:00	10:03	Room 5	s39-1k	S39 Ethno-ornithology: Birds, Culture & Conservation
st0911	Ornithophilia, ornithophobia: encounters and dialogues in the human landscape	Concurrent Symposia	8/21	10:00-12:00	10:30	Room 5	s39-2k	S39 Ethno-ornithology: Birds, Culture & Conservation
st0890	The bird people: Jívaro traditional beliefs, ecological knowledge, and conservation of birds in the Peruvian Amazon	Concurrent Symposia	8/21	10:00-12:00	10:57	Room 5	s39-3	S39 Ethno-ornithology: Birds, Culture & Conservation
st0796	The bird trade in Taiwan: an analysis of an Eastern pathway to biological invasions	Concurrent Symposia	8/21	10:00-12:00	11:19	Room 5	s39-4	S39 Ethno-ornithology: Birds, Culture & Conservation
st0339	Tiritiri Matangi Island, New Zealand: inspiring environmental stewardship though interactions with birds	Concurrent Symposia	8/21	10:00-12:00	11:41	Room 5	s39-5	S39 Ethno-ornithology: Birds, Culture & Conservation
st0676	Individual variation in workload during parental care: can we detect a physiological signature of quality or cost of reproduction?	Concurrent Symposia	8/21	10:00-12:00	10:03	Room 9	s48-1k	S48 Physiological mechanisms underlying individual variation i
st0683	Mechanisms underlying individual variation in ageing and mortality: the importance of early life	Concurrent Symposia	8/21	10:00-12:00	10:30	Room 9	s48-2k	S48 Physiological mechanisms underlying individual variation i
st0928	Mechanisms underlying individual variation in timing of breeding	Concurrent Symposia	8/21	10:00-12:00	10:57	Room 9	s48-3	S48 Physiological mechanisms underlying individual variation in
st0115	Individual variation in corticosterone responses and the ability of birds to cope with environmental change	Concurrent Symposia	8/21	10:00-12:00	11:19	Room 9	s48-4	S48 Physiological mechanisms underlying individual variation in
st0036	Insulin–like growth factor 1 drives life-history evolution in passerine birds	Concurrent Symposia	8/21	10:00-12:00	11:41	Room 9	s48-5	S48 Physiological mechanisms underlying individual variation in
st0110	Ecological correlates of vulnerability to fragmentation in forest birds on inundated subtropical land-bridge islands	Concurrent Oral Sessions	8/21	16:30-18:00	16:30	Room 2	o17-1	o17 Conservation 2
st0186	Facultative cooperative breeding in Cabanis's greenbul (Phyllastrephus cabanisi) in relation to cloud forest fragmentation	Concurrent Oral Sessions	8/21	16:30-18:00	16:48	Room 2	o17-2	o17 Conservation 2
st0450	Mesopredator release: impacts on previously unaffected components of a seabird population	Concurrent Oral Sessions	8/21	16:30-18:00	17:06	Room 2	o17-3	o17 Conservation 2
st0598	Variation in the role of tree decay to promote cavity nester biodiversity in the World Wide Cavity Nest Web	Concurrent Oral Sessions	8/21	16:30-18:00	17:24	Room 2	o17-4	o17 Conservation 2
st0736	Variable food supplies and introduced predators set a complex ecological trap for a facultative migratory bird.	Concurrent Oral Sessions	8/21	16:30-18:00	17:42	Room 2	o17-5	o17 Conservation 2
st0436	Within-song type variation facilitates neighbour-stranger discrimination in a bird with a small repertoire size	Concurrent Oral Sessions	8/21	16:30-18:00	16:30	Room 8	o18-1	o18 Social Interactions
st0495	Sharing mates and nestboxes is associated with female "friendship" in European Starlings Sturnus vulgaris	Concurrent Oral Sessions	8/21	16:30-18:00	16:48	Room 8	o18-2	o18 Social Interactions
st0668	Song sharing in neighbouring and non-neighbouring territorial male Pied Bush Chats	Concurrent Oral Sessions	8/21	16:30-18:00	17:06	Room 8	o18-3	o18 Social Interactions
st0734	Social organization in the flightless Kagu, a bird endemic to New Caledonia	Concurrent Oral Sessions	8/21	16:30-18:00	17:24	Room 8	o18-4	o18 Social Interactions
st0829	Can birds negotiate hatching time via acoustic communication?	Concurrent Oral Sessions	8/21	16:30-18:00	17:42	Room 8	o18-5	o18 Social Interactions
st0213	Going the distance: Shared duration and destination of overwintering in pairs of Scopoli's shearwaters (Calonectris diomedea)	Concurrent Oral Sessions	8/21	16:30-18:00	16:30	Room 3	o19-1	o19 Migration 1
st0223	The role of endogenous rhythm in movements of facultative migrants	Concurrent Oral Sessions	8/21	16:30-18:00	16:48	Room 3	o19-2	o19 Migration 1
st0122	To be at the right place at the right time – individual timing of annual life history events by a trans-Sahara migrant	Concurrent Oral Sessions	8/21	16:30-18:00	17:06	Room 3	o19-3	o19 Migration 1
st0318	Dispersion, route fidelity and within-pair coordination: the mysterious migration of the Atlantic Puffin	Concurrent Oral Sessions	8/21	16:30-18:00	17:24	Room 3	o19-4	o19 Migration 1
st0356	Time to move: Nomadic Black Swans (Cygnus atratus) in arid Australia following La Niña floods	Concurrent Oral Sessions	8/21	16:30-18:00	17:42	Room 3	o19-5	o19 Migration 1
st0536	The effect of hen flea infestation on the status and intensity of infection with malaria parasites in the Blue Tit	Concurrent Oral Sessions	8/21	16:30-18:00	16:30	Room 5	o20-1	o20 Parasites & immunity
st0268	Genetic background helps understanding immunocompetence, growth and survival in House Sparrows	Concurrent Oral Sessions	8/21	16:30-18:00	16:48	Room 5	o20-2	o20 Parasites & immunity
st0878	Does environmental microbial community composition drive maternal immune investment in avian eggs?	Concurrent Oral Sessions	8/21	16:30-18:00	17:06	Room 5	o20-3	o20 Parasites & immunity
st0875	Long antibody persistence and transgenerational transfer of immunity in a long-lived vertebrate	Concurrent Oral Sessions	8/21	16:30-18:00	17:24	Room 5	020-4	o20 Parasites & immunity
st0914	Dynamics of a plumage ecosystem	Concurrent Oral Sessions	8/21	16:30-18:00	17:42	Room 5	o20-5	o20 Parasites & immunity
st0368	Comparative phylogeography of widespread Palearctic corvid birds	Concurrent Oral Sessions	8/21	16:30-18:00	16:30	Room 6	o21-1	o21 Phylogeography & Phylogenetics
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Loginl D	Paper Title	Presentation Type	Date	Time	Session Starting Time	Room	Session ID	Session Theme
st0434	Phylogeography of Phasianus colchinus Linnaeus, 1758 inferred from mitochondrial and nuclear genes in Iranian plateau	Concurrent Oral Sessions	8/21	16:30-18:00	16:48	Room 6	021-2	o21 Phylogeography & Phylogenetics
st0531	Resolving the puzzling evolutionary background of Blue Tits (Cyanistes spp.) on the Canary Islands, in Africa, and in Europe	Concurrent Oral Sessions	8/21	16:30-18:00	17:06	Room 6	o21-3	o21 Phylogeography & Phylogenetics
st0841	Phylogeography and bioacoustic variation of Southeast Asian bulbuls (Aves: Pycnonotidae)	Concurrent Oral Sessions	8/21	16:30-18:00	17:24	Room 6	021-4	o21 Phylogeography & Phylogenetics
st0181	Into and out of the tropics: the generation of the latitudinal gradient among New World passerine birds	Concurrent Oral Sessions	8/21	16:30-18:00	17:42	Room 6	o21-5	o21 Phylogeography & Phylogenetics
st0393	Seasonal changes in responsiveness of the photoperiodic response system to long day length in the subtropical tree sparrow	Concurrent Oral Sessions	8/21	16:30-18:00	16:30	Room 4	022-1	o22 Physiology
st0383	Numerical demonstration of inspiratory aerodynamic valving in Japanese Quail	Concurrent Oral Sessions	8/21	16:30-18:00	16:48	Room 4	022-2	o22 Physiology
st0379	Winter thermoregulatory strategies of a small, solitary-roosting bird, the Rufous Treecreeper (Climacteris rufa)	Concurrent Oral Sessions	8/21	16:30-18:00	17:06	Room 4	o22-3	o22 Physiology
st0489	Circadian rhythm of neurotranmitters and neuromodulators in central and peripheral tissues of a migratory song bird	Concurrent Oral Sessions	8/21	16:30-18:00	17:24	Room 4	022-4	o22 Physiology
st0660	Population limitation in a migratory songbird with variable recruitment: direct and indirect effects of nest depredation and weather on reproductive success	Concurrent Oral Sessions	8/21	16:30-18:00	16:30	Room 7	023-1	o23 Population Ecology
st0628	Predicting small-scale variation in Great Tit breeding phenology using remotely-sensed satellite data	Concurrent Oral Sessions	8/21	16:30-18:00	16:48	Room 7	023-2	o23 Population Ecology
st0564	When early birds do not get the worm: habitat heterogeneity modulates the breeding performance of a raptor under changing climate	Concurrent Oral Sessions	8/21	16:30-18:00	17:06	Room 7	o23-3	o23 Population Ecology
st0035	Undermatching swallow distributions at large scales due to perceptual constraints	Concurrent Oral Sessions	8/21	16:30-18:00	17:24	Room 7	023-4	o23 Population Ecology
st0848	Age dependent reproductive success and seasonal change of adult survival of Japanese Rock Ptarmigan	Concurrent Oral Sessions	8/21	16:30-18:00	17:42	Room 7	o23-5	o23 Population Ecology
st0067	Postglacial colonization and diversification of the Jungle Crow in its north-eastern frontier as revealed by comparative morphological analysis	Concurrent Oral Sessions	8/21	16:30-18:00	16:30	Room 9	024-1	o24 Evolutionary Morphology
st0296	Ecological and phylogenetic significance of the scleral ring in diving aquatic birds	Concurrent Oral Sessions	8/21	16:30-18:00	16:48	Room 9	024-2	o24 Evolutionary Morphology
st0515	Walkings, from birds to dinosaurs.	Concurrent Oral Sessions	8/21	16:30-18:00	17:06	Room 9	024-3	o24 Evolutionary Morphology
st0522	The morphological and developmental evolution of asymmetrical flight feathers	Concurrent Oral Sessions	8/21	16:30-18:00	17:24	Room 9	024-4	o24 Evolutionary Morphology
st0479	Fossil Insight into the Evolution of Penguins	Concurrent Oral Sessions	8/21	16:30-18:00	17:42	Room 9	024-5	o24 Evolutionary Morphology
st0589	Identifying areas of high-value for bird conservation and restoration of diversity in the Brazilian Southeastern region	Concurrent Symposia	8/23	10:00-12:00	10:03	Room 3	s04-1k	S04 Birds and agroecosystems: experiences from the tropics
st0695	Bird functional diversity and ecosystem services in tropical forests, agroforests and agricultural areas	Concurrent Symposia	8/23	10:00-12:00	10:30	Room 3	s04-2k	S04 Birds and agroecosystems: experiences from the tropics
st0188	The conservation importance of agroforests and tree plantations for forest birds in the Malay Archipelago	Concurrent Symposia	8/23	10:00-12:00	10:57	Room 3	s04-3	S04 Birds and agroecosystems: experiences from the tropics
st0283	Bird functional diversity changes in tropical dry forest: comparison among a forest patch, silvopastoral systems and pastures	Concurrent Symposia	8/23	10:00-12:00	11:19	Room 3	s04-4	S04 Birds and agroecosystems: experiences from the tropics
st0482	Potentiality of Indigenous Agroforestry Systems with reference to bird diversity in the Sikkim Himalayas, India	Concurrent Symposia	8/23	10:00-12:00	11:41	Room 3	s04-5	S04 Birds and agroecosystems: experiences from the tropics
st0030	Biosynthesis and biological action of pineal allopregnanolone in birds	Concurrent Symposia	8/23	10:00-12:00	10:03	Room 8	s21-1k	S21 Avian Neurosteroids: Biosynthesis and Biological Action
st0731	Biosynthesis and biological action of estrogen at the synapse in birds	Concurrent Symposia	8/23	10:00-12:00	10:30	Room 8	s21-2k	S21 Avian Neurosteroids: Biosynthesis and Biological Action
st0078	Gonadotropin-inhibitory hormone inhibits socio-sexual behaviors by increasing neuroestrogen synthesis in the male quail	Concurrent Symposia	8/23	10:00-12:00	10:57	Room 8	s21-3	S21 Avian Neurosteroids: Biosynthesis and Biological Action
st0501	Delayed onset and irregular cycles of oviposition in female chicken chimera grafted with male brain	Concurrent Symposia	8/23	10:00-12:00	11:19	Room 8	s21-4	S21 Avian Neurosteroids: Biosynthesis and Biological Action
st0285	Neural regulation of seasonality in Palaearctic-Indian night-migratory songbirds	Concurrent Symposia	8/23	10:00-12:00	11:41	Room 8	s21-5	S21 Avian Neurosteroids: Biosynthesis and Biological Action
st0111	Cognition, ecology, and evolution in wild Great Tits (Parus major)	Concurrent Symposia	8/23	10:00-12:00	10:03	Room 2	s28-1k	S28 Avian cognition in natural populations
st0294	Do Mexican Jays choose peanuts by listening to the sounds produced by handling the nuts? – field experiments.	Concurrent Symposia	8/23	10:00-12:00	10:30	Room 2	s28-2k	S28 Avian cognition in natural populations
st0121	What determines vehicle avoidance behaviour in birds?	Concurrent Symposia	8/23	10:00-12:00	10:57	Room 2	s28-3	S28 Avian cognition in natural populations

Session Theme	
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Loginl D	Paper Title	Presentation Type	Date	Time	Session Starting Time	Room	Session ID	
	Sibling Communication in barn owls: role of cognition and social interaction	Concurrent Symposia	8/23	10:00-12:00	11:19	Room 2	s28-4	S28 Avian cognition in natural populations
st0202	Physical cognition in wild-caught New Caledonian crows	Concurrent Symposia	8/23	10:00-12:00	11:41	Room 2	s28-5	S28 Avian cognition in natural populations
st0020	Possibilities of long-term monitoring of birds by Rybachy-type funnel traps	Concurrent Symposia	8/23	10:00-12:00	10:03	Room 6	s29-1k	S29 The value of long-term ringing data in ornithology
st0920	The value of long-term ringing data in the light of environmental change	Concurrent Symposia	8/23	10:00-12:00	10:30	Room 6	s29-2k	S29 The value of long-term ringing data in ornithology
st0703	Latitudinal differences in long-term migratory change in the Willow Warbler (Phylloscopus trochilus)	Concurrent Symposia	8/23	10:00-12:00	10:57	Room 6	s29-3	S29 The value of long-term ringing data in ornithology
st0921	An ultra-rich, but homogenized, biodiversity hot-spot: a long-term study using ringing data at Eilat, Israel	Concurrent Symposia	8/23	10:00-12:00	11:19	Room 6	s29-4	S29 The value of long-term ringing data in ornithology
st0085	Combining migration counts from several sites – a way to improve population monitoring by ringing stations	Concurrent Symposia	8/23	10:00-12:00	11:41	Room 6	s29-5	S29 The value of long-term ringing data in ornithology
st0359	Multi-year consistency of individual migration timing in Bar-tailed Godwits	Concurrent Symposia	8/23	10:00-12:00	10:03	Room 7	s30-1k	S30 Ecophysiology of Circannual and Long-term Timing Mecha
st0696	Ecophysiology of the circannual clock in Spotted Munia, Lonchura punctulata	Concurrent Symposia	8/23	10:00-12:00	10:30	Room 7	s30-2k	S30 Ecophysiology of Circannual and Long-term Timing Mecha
st0466	Do earlier birth dates in Pied flycatchers allow for rapid adaptation of laying to climate change?	Concurrent Symposia	8/23	10:00-12:00	10:57	Room 7	s30-3	S30 Ecophysiology of Circannual and Long-term Timing Mecha
st0528	Avian annual temporal organization in a warming world	Concurrent Symposia	8/23	10:00-12:00	11:19	Room 7	s30-4	S30 Ecophysiology of Circannual and Long-term Timing Mecha
st0672	Role of photoperiod and circannual rhythms in the control of seasonal events in food specialists Cardueline finches (Fringillidae)	Concurrent Symposia	8/23	10:00-12:00	11:41	Room 7	s30-5	S30 Ecophysiology of Circannual and Long-term Timing Mecha
st0892	The interdependent evolution of the flight, feeding, respiratory and vocalization apparatus in birds: advances in 3D visualization and animation	Concurrent Symposia	8/23	10:00-12:00	10:03	Room 5	s38-1k	S38 Evolutionary Morphology of Birds: New Methods and Conc
st0306	Analysis of morphology and functions of jaw apparatus of Vietnamese Passerine birds (Passeriformes; Aves) helps us to specify their trophic adaptations and systematic position	Concurrent Symposia	8/23	10:00-12:00	10:30	Room 5	s38-2k	S38 Evolutionary Morphology of Birds: New Methods and Conc
st0887	The songbird syrinx morphome: a three-dimensional, high-resolution, interactive morphological map of the Zebra Finch vocal organ	Concurrent Symposia	8/23	10:00-12:00	10:57	Room 5	s38-3	S38 Evolutionary Morphology of Birds: New Methods and Conc
st0023	Peculiarities of deep dorsal thigh muscles in moa (Aves, Dinornithiformes)	Concurrent Symposia	8/23	10:00-12:00	11:19	Room 5	s38-4	S38 Evolutionary Morphology of Birds: New Methods and Conc
st0172	The pelvic system of birds and the origin of flight	Concurrent Symposia	8/23	10:00-12:00	11:41	Room 5	s38-5	S38 Evolutionary Morphology of Birds: New Methods and Conc
st0743	What's a warbler? Phylogeny of the Old World "Sylviidae" complex	Concurrent Symposia	8/23	10:00-12:00	10:03	Room 4	s45-1k	S45 Avian phylogenetics: advances in understanding of Old Wo
st0793	What can we learn from the molecular systematics, phylogeography, and speciation genetics of Taiwanese birds?	Concurrent Symposia	8/23	10:00-12:00	10:30	Room 4	s45-2k	S45 Avian phylogenetics: advances in understanding of Old Wo
st0922	Molecular systematics and diversification of the Asian scimitar babblers (Timaliidae, Aves)	Concurrent Symposia	8/23	10:00-12:00	10:57	Room 4	s45-3	S45 Avian phylogenetics: advances in understanding of Old Wo
st0909	Speciation in Eurasian Wagtails (Aves: Motacilla): inferring phylogeny, delimiting species, and estimating gene flow using RAD-seq data.	Concurrent Symposia	8/23	10:00-12:00	11:19	Room 4	s45-4	S45 Avian phylogenetics: advances in understanding of Old Wo
st1000	Diversification and the adaptive radiation of the Parrotbills in Asia	Concurrent Symposia	8/23	10:00-12:00	11:41	Room 4	s45-5	S45 Avian phylogenetics: advances in understanding of Old Wo
st0031	Environmental, ecological and mechanistic drivers of seasonal metabolic flexibility in birds	Concurrent Symposia	8/23	10:00-12:00	10:03	Room 9	s47-1k	S47 Patterns and mechanisms of metabolic flexibility in birds
st0021	Seasonal metabolic adjustments in southern African birds	Concurrent Symposia	8/23	10:00-12:00	10:30	Room 9	s47-2k	S47 Patterns and mechanisms of metabolic flexibility in birds
st0077	Effects of temperature and photoperiod on energy metabolism and thermoregulation in Chinese Bulbuls Pycnonotus sinensis	Concurrent Symposia	8/23	10:00-12:00	10:57	Room 9	s47-3	S47 Patterns and mechanisms of metabolic flexibility in birds
st0297	Water availability mitigates the effects of extended fasting in Zebra Finches	Concurrent Symposia	8/23	10:00-12:00	11:19	Room 9	s47-4	S47 Patterns and mechanisms of metabolic flexibility in birds
st0553	When body temperature is increasing; potential constraints to work rate.	Concurrent Symposia	8/23	10:00-12:00	11:41	Room 9	s47-5	S47 Patterns and mechanisms of metabolic flexibility in birds
st0422	Migratory waterbird research and monitoring in the East-Asian Australasian Flyway – essential for conservation or fiddling while Rome burns?	Concurrent Oral Sessions	8/23	16:30-18:00	16:30	Room 3	025-1	o25 Conservation of migratory birds
st0045	Shorebird foraging ecology in Australia: anthropogenic vs natural supratidal habitats.	Concurrent Oral Sessions	8/23	16:30-18:00	16:48	Room 3	025-2	o25 Conservation of migratory birds
st0388	Global patterns in the conservation of migratory birds	Concurrent Oral Sessions	8/23	16:30-18:00	17:06	Room 3	o25-3	o25 Conservation of migratory birds
st0391	Ecology of migratory shorebirds in Australia's ephemeral wetlands	Concurrent Oral Sessions	8/23	16:30-18:00	17:24	Room 3	o25-4	o25 Conservation of migratory birds
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Session Theme
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Loginl D	Paper Title	Presentation Type	Date	Time	Session Starting Time	Room	Session ID	
st0017	Effects of the Great East Japan Earthquake on the wintering distribution of Brent Geese	Concurrent Oral Sessions	8/23	16:30-18:00	17:42	Room 3	o25-5	o25 Conservation of migratory birds
	Radar studies of flight speed and migration patterns of nocturnal passerine migrants in relation to light and topography	Concurrent Oral Sessions	8/23	16:30-18:00	16:30	Room 5	o26-1	o26 Migration 2
st0525	Migratory movement of Streaked Shearwaters Calonectris leucomelas	Concurrent Oral Sessions	8/23	16:30-18:00	16:48	Room 5	026-2	o26 Migration 2
	Colonization of migratory Oriental Honey-buzzards in Taiwan reveals fast evolution of migration without a genetic basis	Concurrent Oral Sessions	8/23	16:30-18:00	17:06	Room 5	026-3	o26 Migration 2
	Migration of the Common Cuckoo Cuculus canorus and reactions to displacement followed with satellite telemetry	Concurrent Oral Sessions	8/23	16:30-18:00	17:24	Room 5	026-4	o26 Migration 2
st0843	Individual consistency in migratory behaviour in Atlantic shearwaters and petrels	Concurrent Oral Sessions	8/23	16:30-18:00	17:42	Room 5	026-5	o26 Migration 2
	Factors driving rapid changes in virulence of the bacterial pathogen Mycoplasma gallisepticum in house finches Haemorhous mexicanus.	Concurrent Oral Sessions	8/23	16:30-18:00	16:30	Room 6	o27-1	o27 Disease
st0352	Experimental infectivity trials reveal adaptation by song sparrow hosts to local strains of Plasmodium	Concurrent Oral Sessions	8/23	16:30-18:00	16:48	Room 6	027-2	o27 Disease
st0375	The effect of spatially varying seasonality on the epidemiology of Avian Influenza	Concurrent Oral Sessions	8/23	16:30-18:00	17:06	Room 6	o27-3	o27 Disease
st0813	Testing the role of migratory birds in the spread of zoonotic disease	Concurrent Oral Sessions	8/23	16:30-18:00	17:24	Room 6	027-4	o27 Disease
st0170	Emerging infectious disease selects for darker plumage coloration in Greenfinches	Concurrent Oral Sessions	8/23	16:30-18:00	17:42	Room 6	027-5	o27 Disease
st0862	Parental food provisioning strategy in relation to brood sex ratio in the Black-billed Magpie: an experimental study	Concurrent Oral Sessions	8/23	16:30-18:00	16:30	Room 2	o28-1	o28 Sexual Behaviour 1
st0068	A behavioural correlate of extra-pair paternity in Blue Tits Cyanistes caeruleus	Concurrent Oral Sessions	8/23	16:30-18:00	16:48	Room 2	028-2	o28 Sexual Behaviour 1
st0075	Breeding habitats and song structures shed light on evolutionary mechanisms of tinamou (Tinamidae, Tinamiformes) sexual dimorphisms	Concurrent Oral Sessions	8/23	16:30-18:00	17:06	Room 2	o28-3	o28 Sexual Behaviour 1
st0192	A genetic approach to understanding the mating system of greater rheas	Concurrent Oral Sessions	8/23	16:30-18:00	17:24	Room 2	028-4	o28 Sexual Behaviour 1
st0131	How food predictability affects foraging routines of Griffon Vultures	Concurrent Oral Sessions	8/23	16:30-18:00	16:30	Room 9	o29-1	o29 Foraging Patterns
st0565	Wintering hotpots of Short-tailed Shearwaters, and their prey distribution, in the Bering and Arctic Seas	Concurrent Oral Sessions	8/23	16:30-18:00	16:48	Room 9	029-2	o29 Foraging Patterns
st0571	Aeroecology of post-breeding Purple Martins (Progne subis): distribution, abundance and trophic impact	Concurrent Oral Sessions	8/23	16:30-18:00	17:06	Room 9	o29-3	o29 Foraging Patterns
SIUDUU	Effects of social context on foraging behavior of participants in mixed-species flocks across space	Concurrent Oral Sessions	8/23	16:30-18:00	17:24	Room 9	o29-4	o29 Foraging Patterns
st0124	Foraging behaviour of Adélie Penguins throughout the Antarctic winter	Concurrent Oral Sessions	8/23	16:30-18:00	17:42	Room 9	o29-5	o29 Foraging Patterns
st0144	Habitat fragmentation as an evolutionary force shaping bird wings	Concurrent Oral Sessions	8/23	16:30-18:00	16:30	Room 8	o30-1	o30 Functional Morphology
st0590	Estimating bending mechanics of extant and fossil penguin contour feathers	Concurrent Oral Sessions	8/23	16:30-18:00	16:48	Room 8	o30-2	o30 Functional Morphology
st0605	Structural color production in avian eggshells?	Concurrent Oral Sessions	8/23	16:30-18:00	17:06	Room 8	o30-3	o30 Functional Morphology
st0674	The morphology of the bill tip organ in Anseriformes	Concurrent Oral Sessions	8/23	16:30-18:00	17:24	Room 8	o30-4	o30 Functional Morphology
st0781	The evolution of crypsis in nightjars (Caprimulgidae)	Concurrent Oral Sessions	8/23	16:30-18:00	17:42	Room 8	o30-5	o30 Functional Morphology
st0061	Song structure and organization in California Thrashers (Toxostoma redivivum)	Concurrent Oral Sessions	8/23	16:30-18:00	16:30	Room 4	o31-1	o31 Song
	Non-gradual vocal development through the stage of voice breaking in three species of Auks (Alcidae, Charadriiformes).	Concurrent Oral Sessions	8/23	16:30-18:00	16:48	Room 4	o31-2	o31 Song
	Song discrimination before song learning in free-living sparrows: implications for learning and evolution	Concurrent Oral Sessions	8/23	16:30-18:00	17:06	Room 4	o31-3	o31 Song
st0566	The plasticity of song learning as revealed by a cross-fostering and a multiple tutor experiments in Bengalese Finches.	Concurrent Oral Sessions	8/23	16:30-18:00	17:24	Room 4	o31-4	o31 Song
st0593	A possible trade-off between song and a cognitive metric in a songbird	Concurrent Oral Sessions	8/23	16:30-18:00	17:42	Room 4	o31-5	o31 Song
st0190	Response of a declining wood warbler to forest treatments: Preliminary results from a 100- year study	Concurrent Oral Sessions	8/23	16:30-18:00	16:30	Room 7	032-1	o32 Species conservation

Session Theme

Loginl	Paper Title	Presentation Type	Date	Time	Session Starting Time	Room	Session ID	
st0239	Conservation and restoration of tern colonies in North America	Concurrent Oral Sessions	8/23	16:30-18:00	16:48	Room 7	032-2	o32 Species conservation
st0710	Threats to Lilian's Lovebird Agapornis lilianae in Malawi: disease, predators & waterhole poisoning	Concurrent Oral Sessions	8/23	16:30-18:00	17:06	Room 7	o32-3	o32 Species conservation
st0366	Determination of the nutrient requirements of kiwi (Apteryx spp.): a model for the development of synthetic diets for captive-held species	Concurrent Oral Sessions	8/23	16:30-18:00	17:24	Room 7	032-4	o32 Species conservation
st0877	Factors affecting Saltmarsh and Seaside Sparrow reproductive success in New York City, NY, USA: implications for tidal marsh management action plans in urban areas.	Concurrent Oral Sessions	8/23	16:30-18:00	17:42	Room 7	032-5	o32 Species conservation
st0011	Avian translocations to modified habitats: from Reintroduction to Conservation Introduction	Concurrent Symposia	8/24	10:00-12:00	10:03	Room 2	s06-1k	S06 Avian reintroductions in changing environments
st0102	Avian reintroduction into socio-ecological production landscapes: lessons from case studies	Concurrent Symposia	8/24	10:00-12:00	10:30	Room 2	s06-2k	S06 Avian reintroductions in changing environments
st0227	Reintroduction and ecology of the Oriental white stork Ciconia boyciana - Coexistence between humans and birds in Japan	Concurrent Symposia	8/24	10:00-12:00	10:57	Room 2	s06-3	S06 Avian reintroductions in changing environments
st0496	A lesson for life: is it possible to prepare release candidates in captivity to their post-release environment? A case study in Grey Partridge	Concurrent Symposia	8/24	10:00-12:00	11:19	Room 2	s06-4	S06 Avian reintroductions in changing environments
st0556	Using Habitat Suitability Models for conservation translocations: empirical investigations within the reinforcement program of Houbara Bustard	Concurrent Symposia	8/24	10:00-12:00	11:41	Room 2	s06-5	S06 Avian reintroductions in changing environments
st0989	A movement ecology approach for studying avian dispersal processes and patterns and their evolutionary and biogeographical consequences	Concurrent Symposia	8/24	10:00-12:00	10:03	Room 7	s13-1k	S13 Avian dispersal: Implications for speciation, community bu
st0145	Individual responses of trans-equatorial migrants to seasonal variation in regional resources across continents	Concurrent Symposia	8/24	10:00-12:00	10:30	Room 7	s13-2k	S13 Avian dispersal: Implications for speciation, community bu
st0463	Dynamic migration, drought and drones	Concurrent Symposia	8/24	10:00-12:00	10:57	Room 7	s13-3	S13 Avian dispersal: Implications for speciation, community bu
st0136	Combining GPS tracking with genotyping techniques to study connectivity of Mediterranean Osprey populations.	Concurrent Symposia	8/24	10:00-12:00	11:19	Room 7	s13-4	S13 Avian dispersal: Implications for speciation, community but
st0403	Comparative evolution of the rails (Aves: Rallidae) in Australasia: phylogeography analysis of supertramp species	Concurrent Symposia	8/24	10:00-12:00	11:41	Room 7	s13-5	S13 Avian dispersal: Implications for speciation, community but
st0161	Effects of fire regimes on bird populations in foothill forests of the Great Dividing Range in eastern Victoria, Australia.	Concurrent Symposia	8/24	10:00-12:00	10:03	Room 8	s24-1k	S24 Fire regimes and bird population responses.
st0730	Fire and Mediterranean bird communties: the complex role of global change in novel forest systems.	Concurrent Symposia	8/24	10:00-12:00	10:30	Room 8	s24-2k	S24 Fire regimes and bird population responses.
st0108	Pyrodiversity begets biodiversity: the influence of mosaic burning on bird assemblages across multiple spatial scales	Concurrent Symposia	8/24	10:00-12:00	10:57	Room 8	s24-3	S24 Fire regimes and bird population responses.
st0686	Wildfire, stable unpredictability, and the evolution of cooperative-breeding in the Florida Scrub-Jay	Concurrent Symposia	8/24	10:00-12:00	11:19	Room 8	s24-4	S24 Fire regimes and bird population responses.
st0807	How does fire affect bird migration?	Concurrent Symposia	8/24	10:00-12:00	11:41	Room 8	s24-5	S24 Fire regimes and bird population responses.
st0049	Causes and consequences of ontogenetic change in birds	Concurrent Symposia	8/24	10:00-12:00	10:03	Room 5	s35-1k	S35 Lifelong individual development as an important componer
st0597	Adaptive responses over the lifetime to ecological and social adversity in infancy	Concurrent Symposia	8/24	10:00-12:00	10:30	Room 5	s35-2k	S35 Lifelong individual development as an important component
st0658	Differences in the rate of improvement in reproductive performance of long-lived and shorter- lived Tree Swallows in New York, USA	Concurrent Symposia	8/24	10:00-12:00	10:57	Room 5	s35-3	S35 Lifelong individual development as an important component
st0537	How does reproductive effort influence telomere length in the Blue Tit?	Concurrent Symposia	8/24	10:00-12:00	11:19	Room 5	s35-4	S35 Lifelong individual development as an important component
st0873	Within-individual approach to sex ratio variation in breeding Common Terns: does experience matter?	Concurrent Symposia	8/24	10:00-12:00	11:41	Room 5	s35-5	S35 Lifelong individual development as an important component
st0951	Generating a bird genome resource: insights in the avian Tree Of Life, complex traits, and genome evolution.	Concurrent Symposia	8/24	10:00-12:00	10:03	Room 6	s37-1k	S37 Genomes and the evolution of modern birds
st0654	Conserved non-exonic elements: a new class of marker in avian phylogenomics	Concurrent Symposia	8/24	10:00-12:00	10:30	Room 6	s37-2k	S37 Genomes and the evolution of modern birds
st0940	Retroposon insertions are genome-wide witnesses of incomplete lineage sorting during the radiation of Neoaves	Concurrent Symposia	8/24	10:00-12:00	10:57	Room 6	s37-3	S37 Genomes and the evolution of modern birds
st0569	Regulatory mechanisms of the singing-related genome of songbirds	Concurrent Symposia	8/24	10:00-12:00	11:19	Room 6	s37-4	S37 Genomes and the evolution of modern birds
st0006	Avian Genomics: Current Status and Future Opportunities	Concurrent Symposia	8/24	10:00-12:00	11:41	Room 6	s37-5	S37 Genomes and the evolution of modern birds
st0474	Conserving migratory shorebirds in a rapidly changing world	Concurrent Symposia	8/24	10:00-12:00	10:03	Room 4	s40-1k	S40 Turning the tide for East Asia's migratory shorebirds
st0927	Migratory shorebirds in the Yellow Sea: status, threats, and conservation	Concurrent Symposia	8/24	10:00-12:00	10:30	Room 4	s40-2k	S40 Turning the tide for East Asia's migratory shorebirds
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Session Theme
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et0214 Nutri	verview of ecosystem services provided by birds	Concurrent Symposia	8/24	15:00-17:00	15:03	Room 4	s08-1k	S08 Why Birds Matter: Birds' Ecological Functions, Ecosystem
5102 14 Nutin	ient dynamics and nutrient cycling by birds: Implications from an East Asian perspective	Concurrent Symposia	8/24	15:00-17:00	15:27	Room 4	s08-2k	S08 Why Birds Matter: Birds' Ecological Functions, Ecosystem
st0132 The r	role of dabbling ducks in the dispersal of plant seeds	Concurrent Symposia	8/24	15:00-17:00	15:57	Room 4	s08-3	S08 Why Birds Matter: Birds' Ecological Functions, Ecosysten
	nation of pest control by Great Tits with application of a nest finder system at artificial boxes in Hongneung Experimental Forest, Korea	Concurrent Symposia	8/24	15:00-17:00	16:19	Room 4	s08-4	S08 Why Birds Matter: Birds' Ecological Functions, Ecosysten
	t of ornithogenic nitrogen into paddy fields near a breeding colony of the great norants, and its contributions for rice crops	Concurrent Symposia	8/24	15:00-17:00	16:41	Room 4	s08-5	S08 Why Birds Matter: Birds' Ecological Functions, Ecosystem
st0174 Voca	al control regions of sub-oscine passerines	Concurrent Symposia	8/24	15:00-17:00	15:03	Room 7	s09-1k	S09 Vocal communication and vocal control in sub-oscine and
st0491 Voca	al communication in two sub-oscine species from Amazonia, Brazil	Concurrent Symposia	8/24	15:00-17:00	15:27	Room 7	s09-2k	S09 Vocal communication and vocal control in sub-oscine and
st0082 Patte	ern and neural control of unlearned vocalizations in the Zebra Finch Taeniopygia guttata.	Concurrent Symposia	8/24	15:00-17:00	15:57	Room 7	s09-3	S09 Vocal communication and vocal control in sub-oscine and
	prating song and radio telemetry tracking with playback experiments, to infer intra- and -sexual relationships in a Neotropical terrestrial insectivore, Formicarius moniliger.	Concurrent Symposia	8/24	15:00-17:00	16:19	Room 7	s09-4	S09 Vocal communication and vocal control in sub-oscine and
st0333 Indivi speci	vidual, population, and geographical variation in advertising song of some passerine bird cies	Concurrent Symposia	8/24	15:00-17:00	16:41	Room 7	s09-5	S09 Vocal communication and vocal control in sub-oscine and
st0079 The a	adaptive value of melanin-based color morphs: a role for the melanocortin system.	Concurrent Symposia	8/24	15:00-17:00	15:03	Room 5	s36-1k	S36 Colour polymorphisms
st0503 Redr	neck wonderland: maintenance of plumage colour diversity in a parrot species complex	Concurrent Symposia	8/24	15:00-17:00	15:27	Room 5	s36-2k	S36 Colour polymorphisms
	ount of variation in multiple colouration traits within populations on a large spatial scale in Pied Flycatcher (Ficedula hypoleuca)	Concurrent Symposia	8/24	15:00-17:00	15:57	Room 5	s36-3	S36 Colour polymorphisms
st0456 Caus	ses and consequences of plumage polymorphism in the Common Buzzard Buteo buteo	Concurrent Symposia	8/24	15:00-17:00	16:19	Room 5	s36-4	S36 Colour polymorphisms
	Niche Expansion Hypothesis: a novel hypothesis to explain the maintenance of morphism for species with bi-parental care.	Concurrent Symposia	8/24	15:00-17:00	16:41	Room 5	s36-5	S36 Colour polymorphisms
	Black Stork – a New "Kid on the (Contamination) Stage" – New and / or Previously oticed Aspects of DDE Impact	Concurrent Symposia	8/24	15:00-17:00	15:03	Room 2	s41-1k	S41 Persistent organic pollutants - lasting problems and new a
SIUADU	itoring of contaminants and their effects in the Common Guillemot and the White-tailed Eagle	Concurrent Symposia	8/24	15:00-17:00	15:27	Room 2	s41-2k	S41 Persistent organic pollutants - lasting problems and new a
	years after Silent spring: temporal and latitudinal trends of DDE in North American birds the last three decades	Concurrent Symposia	8/24	15:00-17:00	15:57	Room 2	s41-3	S41 Persistent organic pollutants - lasting problems and new a
	cts of contaminants on reproduction in the White-tailed Sea Eagle Effects of contaminants eproduction in the White-tailed Sea Eagle	Concurrent Symposia	8/24	15:00-17:00	16:19	Room 2	s41-4	S41 Persistent organic pollutants - lasting problems and new a

Session Theme
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Loginl D Paper Title	Presentation Type	Date	Time	Session Starting Time	Room	Session ID	Session Theme
st0838 Focal bird species in neotropical soybean and rice fields for pesticide registration purposes	Concurrent Symposia	8/24	15:00-17:00	16:41	Room 2	s41-5	S41 Persistent organic pollutants - lasting problems and new aspects in migratory birds.
st0939 Early evolution of birds: perspectives from new fossil discoveries in China	Concurrent Symposia	8/24	15:00-17:00	15:03	Room 3	s44-1k	S44 New finds and old bones - integrative palaeornithology for the 21st century
st0016 Fossils, molecular calibrations, and the divergence of crown group birds	Concurrent Symposia	8/24	15:00-17:00	15:27	Room 3	s44-2k	S44 New finds and old bones - integrative palaeornithology for the 21st century
st0038 Mid-Cenozoic avifaunas and their bearing on the evolution of extant lineages: an example from the Miocene of Europe	Concurrent Symposia	8/24	15:00-17:00	15:57	Room 3	s44-3	S44 New finds and old bones - integrative palaeornithology for the 21st century
st0276 Demise of the giants: the role of the biological drivers for the flightless, wing-propelled divers	Concurrent Symposia	8/24	15:00-17:00	16:19	Room 3	s44-4	S44 New finds and old bones - integrative palaeornithology for the 21st century
st0629 Fossil evidence for the evolution of the avian hyo-lingual feeding	Concurrent Symposia	8/24	15:00-17:00	16:41	Room 3	s44-5	S44 New finds and old bones - integrative palaeornithology for the 21st century