



ZOOM & TWITTER PROGRAMME

- Times are displayed in Universal Coordinated Time (UTC) for Africa-Eurasia flyway sessions (indicated in yellow), Pacific Standard Time (PST) for Americas flyway sessions (indicated in orange) and China Standard Time (CST) for Asia-Pacific flyway sessions (indicated in blue).
- You are welcome to follow any sessions you choose, but please do check your local time using this [time zone convertor](#).
- The Trans-Atlantic and Trans-Pacific keynotes provide a bridge between flyways.
- Zoom presenters will tweet a summary of their presentation on Twitter during their Zoom presentation slot.
- Poster presentations and Twitter-only presentations will be tweeted during breaks in the Zoom programme as indicated in blue text below.
- Those attending the Zoom event can view posters and chat with poster authors on Slack.

Start date: Tuesday, 21 November 2023 (in UTC/PST/CST)

End date: Wednesday, 22 November 2023 (in UTC/PST/CST)

Please watch out for the change of date in UTC/PST/CST in the programme below

SESSION 1 – DRIVERS OF POPULATION CHANGE AND CONSERVATION			#SESH1
0900 UTC	0100 PST	1700 CST	<p>WELCOME TO THE CONFERENCE Chair: Wouter Vansteelant University of Groningen, the Netherlands @WMGVs</p>
0905 21 Nov ↓	0105 21 Nov ↓	1705 21 Nov ↓	<p>KEYNOTE Tale of two continents: integrated approaches to inform collaborative conservation of migratory birds in North America and Europe Brady Mattsson University of Natural Resources and Life Sciences, Austria @bmattsson</p> 
0935	0135	1735	<p>Consistent drivers of population trends of migratory birds in the Americas and Afro-Paleartic flyways Kieran Lawrence (he/him) Durham University, UK @k1awrence</p>
0950	0150	1750	<p>Identifying demographic routes for population recovery in migratory populations Catriona Morrison (she/her) University of East Anglia, UK @CatMorrison18</p>
1005	0205	1805	<p>How do birds redistribute in seasonal ranges? The case of the European-African flyway Niccolo Fattorini (he/him/his) University of Siena, Italy @NicFattorini</p>
1020	0220	1820	<p>Can migratory strategies of Grey Plovers explain contrasting population trends in Europe and West Africa? Teresa Catry (she/her) University of Lisbon, Portugal @TeresaCatry</p>

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1035 21 Nov ↓	0235 21 Nov ↓	1835 21 Nov ↓	ZOOM BREAK – presentations and the conversation continue on Twitter! #BOUsci23 Also, time to network and engage with Zoom and poster presenters on Slack
POSTER & TWITTER-ONLY PRESENTATIONS			#BREAK1
UTC 1040 Poster	PST 0240	CST 1840	Migratory behaviour of Greater Spotted Eagles (<i>Clanga clanga</i>) from Polesia with implications for conservation Charlie Russell University of East Anglia & BTO, UK @CJG_Russell
1050 Poster	0250	1850	An automated procedure to extract migration phenology from geolocation data Sergi Pujol Rigol (he/him) University of Barcelona, Spain @SPR_bio
SESSION 2 – DETERMINANTS OF MIGRATION ROUTES AND SCHEDULES			#SESH2
UTC 1100	PST 0300	CST 1900	Chair: José Alves University of Iceland & Uni of Aveiro, Portugal @_JoseAAlves_ KEYNOTE Blackcap migration: adaptation in time and space Miriam Liedvogel (she/her) Institute of Avian Research, Germany @GenMig
1130	0330	1930	Flocking advances migratory phenology Simon Evans (him/his) University of Exeter, UK @EvansSre
1145	0345	1945	Is spring migration departure in migratory shorebirds constrained by fuel deposition? Thomas Lameris Netherlands Institute for Sea Research (NIOZ) @IBIS_journal
1200	0400	2000	Short- and long-term consequences of a delayed migration timing Iris D. Bontekoe Max Planck Institute of Animal Behavior, Germany @IDBontekoe
1215	0415	2015	Speedy Posters! 30-second poster elevator pitches Various presenters
1230	0430	2030	ZOOM BREAK – presentations and the conversation continue on Twitter! #BOUsci23 Also, time to network and engage with Zoom and poster presenters on Slack
POSTER & TWITTER-ONLY PRESENTATIONS			#BREAK2
UTC 1240 Poster	PST 0440	CST 2040	Remain or abandon the natal wetland? Movements, behaviour, and habitat use of juvenile Spoonbills Manuela Rodrigues (she/her) CESAM, University of Aveiro, Portugal @Manuela_SRodri



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1250 Poster 21 Nov ↓	0450 21 Nov ↓	2050 21 Nov ↓	<p>Magnitude and timing of soaring bird migration over the Strait of Gibraltar in spring and autumn: a recent update</p> <p>Alejandro Onrubia Migres Foundation, Spain @Aonrubia66</p>
1300 Poster	0500	2100	<p>New long-distance migratory routes of the recently reintroduced White Storks in the UK</p> <p>Aldina Franco (she/her) University of East Anglia, UK @aldinafranco</p>
1310 Twitter -only	0510	2110	<p>Weather-dependent plasticity contributions to climate change-related passerine migrant arrival advancement</p> <p>Mark Eddowes (he/him) Independent researcher, UK @markeddowes</p>
1320 Poster	0520	2120	<p>Diversity of migration in the European Blackcap <i>Sylvia atricapilla</i></p> <p>Lucy Mitchell (she/her) University of the Highlands and Islands, UK @lucyjayneryan</p>
1330 Twitter -only	0530	2130	<p>Impact of winter site on the survival of a migratory waterbird using different migration strategies</p> <p>Hugo Rafael Soares Ferreira University of Aveiro, Portugal & Tour du Valat, France @_HugoSFerreira_</p>
1340 Twitter -only	0540	2140	<p>Monitoring breeding behaviour of Hooded Vultures in The Gambia</p> <p>Lamin Jobaate West African Bird Study Association, The Gambia @LJobaate</p>

SESSION 3 – TRACKING APPLICATIONS			#SESH3
UTC 1400	PST 0600	CST 2200	<p>Chair: Catriona Morrison (she/her) University of East Anglia, UK @CatMorrison18</p> <p>KEYNOTE</p> <p>Seabird flyways: a framework for international collaboration</p> <p>Tammy Davies (she/her) Birdlife International, UK @TammyEDavies</p> 
1430	0630	2230	<p>Improving the detection and estimation of birds' collision risk with energy infrastructure using new and emerging tracking technologies</p> <p>Jethro George Gauld (he/him) University of East Anglia / RSPB, UK @Gauldblimeyjet</p>
1445	0645	2245	<p>Identifying important connectivity sites for migratory waterbirds: a case study in the East Atlantic Flyway</p> <p>Martin Beal (him/his) University of Lisbon, Portugal @SeabirdStudent</p>

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1500 21 Nov ↓	0700 21 Nov ↓	2300 21 Nov ↓	<p>Flyway scale patterns of habitat-use: within and between species variation for waders in the East Atlantic Flyway</p> <p>João Belo University of Aveiro, Portugal @JoaoRBelo1</p>
1515	0715	2315	<p>Ocean warming effect on the migration and wintering period of two long-lived seabird species</p> <p>Diego Vicente Sastre (he/him) University of Barcelona, Spain @ChessBio</p>
1530	0730	2330	<p>ZOOM BREAK – presentations and the conversation continue on Twitter! #BOUsci23 Also, time to network and engage with Zoom and poster presenters on Slack</p>
POSTER & TWITTER-ONLY PRESENTATIONS			#BREAK3
UTC 1540 Twitter -only	PST 0740	CST 2340	<p>Migrating eagles stopping in the Sahara desert: aberrant behaviour or foraging strategy?</p> <p>Ugo Mellone Mediterranean Raptor Migration Network & University of Alicante, Spain @MelloneUgo</p>
1550 Twitter -only	0750	2350	<p>Microclimate refugia shape migration strategy of Little Bustards</p> <p>Karolina Zalewska University of East Anglia, UK @kzalewwska</p>
PANEL – MAKING (FLYWAY) ECOLOGY GLOBAL			#PANEL
UTC 1600 21 Nov ↓	PST 0800 21 Nov ↓	CST 0000 22 Nov ↓	<p>Chair: Juliet Vickery British Trust for Ornithology, UK @juliet_vickery</p> <p>Moving towards a more equitable flyway: how to tackle current barriers constraining a more regionally balanced research and conservation</p> <p>Mohamed Henriques University of Groningen, the Netherlands @mohamed_henriq</p> 
1630	0830	0030	<p>Panel discussion with live Q&A</p> <p>Juliet Vickery (Chair), Mohamed Henriques, Yahkat Barshep (A.P. Leventis Ornithological Institute, Nigeria) & Leon Bennun (The Biodiversity Consultancy & Conservation Science, University of Cambridge, UK)</p>
1650	0850	0050	<p>ZOOM BREAK – Network and engage with Zoom and poster presenters on Slack</p>

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TRANS-ATLANTIC KEYNOTE **#TA_KEYNOTE**

UTC	PST	CST	
1700 21 Nov ↓	0900 21 Nov ↓	0100 22 Nov ↓	Chair: Bryant Dossman (he/him) Georgetown University, USA @BryantDossman TRANS-ATLANTIC KEYNOTE Energy efficiency shapes global bird migration flyways Marius Somveille University College London, UK @MariusSomveille



SESSION 4 – GLOBAL PERSPECTIVES AND BIG DATA IN THE STUDY OF MIGRATION **#SESH4**

UTC	PST	CST	
1800	1000	0200	Chair: Bryant Dossman (he/him) Georgetown University, USA @BryantDossman Community-science data reveals climate-driven changes in fall migration of waterfowl Barbara Frei (she/her/elle) Environment and Climate Change Canada @barbalink
1815	1015	0215	Conserving data for global flyways: a wader tracking perspective Josh Nightingale (he/him) University of Iceland @Luscinia_joshua
1830	1030	0230	Multi-trajectory reconstruction and analysis for American avian migration in population level Shi Feng Zhejiang University, China @Ash619834989
1845	1045	0245	ZOOM BREAK – Network and engage with Zoom and poster presenters on Slack

SESSION 5 – FULL ANNUAL CYCLE ECOLOGY OF NEARCTIC-NEOTROPICAL MIGRANTS **#SESH5**

UTC	PST	CST	
1900	1100	0300	Chair: Camila Gómez SELVA, Colombia @selvaorgco KEYNOTE The role of diverse Neotropical overwintering and stopover habitats in sustaining migratory landbirds in the Americas flyway Nick Bayly SELVA, Colombia @selvaorgco
1930	1130	0330	Environmental conditions in winter carry over to affect migration survival in migratory songbirds Nathan W. Cooper (he/him) Smithsonian Migratory Bird Center, USA @Nature_Is_Grand
1945	1145	0345	Seasonal patterns and protection status of stopover hotspots for migratory landbirds in the eastern United States Fengyi Guo (she/her/hers) Princeton University, USA @fyguo
2000	1200	0400	Thinking beyond death: the importance of nonlethal effects of human activity on migrating birds Claire Nemes (she/her) University of Maryland, Center for Environmental Science,



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2015 21 Nov ↓	1215 21 Nov ↓	0415 22 Nov ↓	USA @cenemes Speedy Posters! 30-second poster elevator pitches Various presenters
2030	1230	0430	ZOOM BREAK – presentations and the conversation continue on Twitter! #BOUsci23 Also, time to network and engage with Zoom and poster presenters on Slack

POSTER & TWITTER-ONLY PRESENTATIONS **#BREAK4**

UTC 2030 Poster	PST 1230	CST 0430	Influence of functional traits on the sensitivity of aerial insectivores' migration timing to climate change Alva Strand (she/her) University of Oklahoma, USA @aistrand
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SESSION 6 – MONITORING MIGRATION IN THE AMERICAS **#SESH6**

UTC 2200	PST 1400	CST 0600	Chair: Fengyi Guo (she/her) Princeton University, USA @fyguo KEYNOTE Chancing on a spectacle: co-occurring animal migrations and interspecific interactions Emily Cohen University of Maryland, Center for Environmental Science, USA @Emily_B_Cohen	
2230	1430	0630	Breeding-ground departure decisions and stopover behaviour during southbound migration in West Atlantic Flyway Whimbrels (<i>Numenius phaeopus</i>) Anne Ausems (she/her) Trent University, Canada @AnneAusems	
2245	1445	0645	Monitoring the timing and intensity of migratory urge in loggerhead shrike breeding colonies Alisa Solecki (she/her) Queen's University, Canada @Wishful_Birding	
2300	1500	0700	Assessing habitat distribution and threats for a long-distance migratory grassland shorebird across four stopover regions Tara Rodkey (she/her) Texas A&M University - Kingsville, USA @taralrodkey	
2315	1515	0715	Common Nighthawk roosting habitat selection across the annual cycle suggests scale-dependent behavioural trade-offs Elly Knight (she/her) University of Alberta, Canada @ellycknight	
2330	1530	0730	ZOOM BREAK – Network and engage with Zoom and poster presenters on Slack	

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SESSION 7 – GENOMICS AND EVOLUTION OF MIGRATION **#SESH7**

UTC	PST	CST	
0000 22 Nov ↓	1600 21 Nov ↓	0800 22 Nov ↓	Chair: Elly Knight (she/her) University of Alberta, Canada @ellycknight KEYNOTE The Bird Genoscope Project: applying genomics to full annual cycle bird conservation Kristen Ruegg Colorado State University, USA @KristenRuegg 
0030	1630	0830	Elucidating population-specific migratory connectivity through genomics: a case study with the American Redstart Matt DeSaix (he/him) Colorado State University, USA @mgdesaix
0045	1645	0845	How switching migratory behavior can promote speciation in birds Valentina Gómez (she/her) Pennsylvania State University, USA @selvaorgco
0100	1700	0900	ZOOM BREAK – presentations and the conversation continue on Twitter! #BOUsci23 Also, time to network and engage with Zoom and poster presenters on Slack

TRANS-PACIFIC KEYNOTE **#TP_KEYNOTE**

UTC	PST	CST	
0115	1715	0915	Chair: Yong Ding Li Birdlife International, Singapore @YongDingLi1 TRANS-PACIFIC KEYNOTE Why do we know so much about migratory birds but not enough to conserve them? David Wilcove Princeton University, USA @IBIS_journal 

SESSION 8 – FLYWAY THREATS AND CONSERVATION **#SESH8**

UTC	PST	CST	
0215	1815	1015	Chair: Yong Ding Li Birdlife International, Singapore @YongDingLi1 Shorebirds of India: a summary of findings from State of India's Birds 2023 Ramesh Kumar Selvaraj & Ashwin Viswanathan Bombay Natural History Society, India & Nature Conservation Foundation, India @Rameshwild
0230	1830	1030	Are wastewater treatment plants a viable alternative habitat for migratory shorebirds? Toby Ross (he/him) Deakin University, Australia @tobyaross
0245	1845	1045	New opportunities to promote research & conservation in the Central Asian Flyway Taej Mundkur Good Earth Environmental @taejmundkur
0300	1900	1100	ZOOM BREAK – Network and engage with Zoom and poster presenters on Slack

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SESSION 9 – FROM MIGRATION PATTERNS TO HABITAT CONSERVATION **#SESH9**

UTC	PST	CST	
0315 22 Nov ↓	1915 21 Nov ↓	1115 22 Nov ↓	<p>Chair: Yachang Cheng (she/her) Sun Yat-sen University, China @YachangC</p> <p>KEYNOTE</p> <p>Where to draw the line? Using movement data to inform conservation decisions and conserve migratory waterbirds in East Asia</p> <p>Chi-Yeung (Jimmy) Choi Duke Kunshan University, China @IBIS_journal</p> 
0345	1945	1145	<p>The importance of quantitative evaluation of stopover habitat quality to conserving migratory birds</p> <p>Tong Mu (he/him) Princeton University, USA @TongMu_17</p>
0400	2000	1200	<p>The diversified migration patterns of Chinese Barn Swallows (<i>Hirundo rustica</i>)</p> <p>Yu Liu (he/him) Beijing Normal University, China @LiuYu_BNU</p>
0415	2015	1215	<p>Migration ecology and non-breeding habitat selection of a threatened alpine-breeding shorebird (<i>Charadriiformes</i>)</p> <p>Xiaotong Ren (she/her) Peking University, China @mintren</p>
0430	2030	1230	<p>Speedy Posters!</p> <p>30-second poster elevator pitches Various presenters</p>

0445 2045 1245 **ZOOM BREAK** – presentations and the conversation continue on Twitter! #BOUsci23
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POSTER & TWITTER-ONLY PRESENTATIONS **#BREAK5**

UTC	PST	CST	
0510 Poster	2110	1310	<p>Monitoring bird migration using nocturnal flight calls on the EAAF: a case from Beijing</p> <p>Shuangqi Liu (he/him) College of Urban and Environmental Sciences, Peking University, China @BirdingBeijing</p>
0520 Poster	2120	1320	<p>Why take a detour when there is a shorter route? Heuglin's Gulls' migration between Indian subcontinent & Russian Arctic</p> <p>Gayomini Panagoda (she/her) University of Colombo, Sri Lanka @gayomini</p>
0530 Poster	2130	1330	<p>Fine scale migratory movements of Common Cranes along desert route of Central Asian Flyway</p> <p>Harindra Baraiya (he/him) Wildlife Institute of India @hareendra3994</p>

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SESSION 10 – NOVEL TRACKING DISCOVERIES

#SESH10

UTC	PST	CST	
0615 22 Nov ↓	2215 21 Nov ↓	1415 22 Nov ↓	<p>Chair: Chi-Yeung (Jimmy) Choi Duke Kunshan University, China</p> <p>KEYNOTE</p> <p>Uncovering migration of White-naped Cranes using GPS telemetry in East Asia</p> <p>Nyambayar Batbayar Wildlife Science and Conservation Center of Mongolia, Mongolia @</p>
0645	2245	1445	<p>Tracking study of six geese species wintering in Japan</p> <p>Yusuke Sawa (he/him) Yamashina Institute for Ornithology, Japan @larus_syawa</p>
0700	2300	1500	<p>Tracking the migration of Eurasian oystercatchers <i>Haematopus ostralegus</i> in East Asia</p> <p>Zhao Xinjie Fudan University, China @ZhaoSage</p>
0715	2315	1515	<p>Migration patterns and sex differences of Barn Swallows (<i>Hirundo rustica</i>) breeding in tropical Asia</p> <p>Li Tian Beijing Normal University, China @Tianli88075</p>
0730	2330	1530	<p>Connecting events throughout the annual cycle of migrant Asian Houbara</p> <p>Joseph Azar (he/him) Reneco International Wildlife Consultants, United Arab Emirates @Joseph_Azar1</p>
0745	2345	1545	<p>ZOOM BREAK – presentations and the conversation continue on Twitter! #BOUsci23</p> <p>Also, time to network and engage with Zoom and poster presenters on Slack</p>



POSTER & TWITTER-ONLY PRESENTATIONS

#BREAK6

UTC	PST	CST	
0750 Poster	2350	1550	<p>Migration routes, stopover sites and breeding destinations of Black-tailed Godwits winter in Bangladesh</p> <p>Delip K. Das (he/him) University of Groningen, the Netherlands & Jagannath University, Bangladesh @DelipDasBisharg</p>
0800 Poster 22 Nov ↓	0000 22 Nov ↓	1600 22 Nov ↓	<p>Variation in migration strategies of the Kentish Plover breeding in Bohai Bay, China</p> <p>Chenjing Huang (she/her) Beijing Normal University, China & University of Oxford, UK @Chenjing_Huang</p>

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SESSION 11 – FLYWAY SCALE MOVEMENTS

#SESH11

UTC	PST	CST	
0815 22 Nov ↓	0015 22 Nov ↓	1615 22 Nov ↓	Chair: Graeme Buchanan BOU President & RSPB, UK KEYNOTE Novel mapping of the flyway corridors of large-bodied waterbirds in the East Asian Australasian Flyway Cao Lei (she/her) Chinese Academy of Sciences, China @IBIS_journal
0845	0045	1645	Unveiling continental migration patterns with weather radar: case studies from China and Australia Xu Shi University of Queensland, Australia @sxluscinia
0900	0100	1700	Effects of the Qinghai-Tibetan-Plateau on migratory landbirds en route through central-China Tianhao Zhao University of Groningen, Netherlands @johnsas_k
0915	0115	1715	CONFERENCE CLOSE Graeme Buchanan BOU President & RSPB, UK

