



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	WELCOME TO THE CONFERENCE Chair: TBC
0905	0105	1705	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 @ 
0935	0135	1735	Consistent drivers of population trends of migratory birds in the Americas and Afro-Paleartic flyways Kieran Lawrence (he/him) Durham University, UK @k1awrence
0950	0150	1750	Identifying demographic routes for population recovery in migratory populations Catriona Morrison (she/her) University of East Anglia, UK @CatMorrison18
1005	0205	1805	How do birds redistribute in seasonal ranges? The case of the European-African flyway Niccolo Fattorini (he/him/his) University of Siena, Italy @NicFattorini
1020	0220	1820	Can migratory strategies of Grey Plovers explain contrasting population trends in Europe and West Africa? Teresa Catry (she/her) University of Lisbon, Portugal @TeresaCatry
1035	0235	1835	ZOOM BREAK – presentations and the conversation continue on Twitter! #BOUsci23 Also, time to network and engage with Zoom and poster presenters on Slack

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SESSION 2 – DETERMINANTS OF MIGRATION ROUTES AND SCHEDULES			#SESH2
UTC 1100	PST 0300	CST 1900	<p>Chair: TBC</p> <p>KEYNOTE</p> <p>Blackcap migration: adaptation in time and space Miriam Liedvogel Institute of Avian Research, Germany @</p> 
1130	0330	1930	<p>Flocking advances migratory phenology Simon Evans (him/his) University of Exeter, UK @EvansSre</p>
1145	0345	1945	<p>Is spring migration departure in migratory shorebirds constrained by fuel deposition? Thomas Lameris Netherlands Institute for Sea Research (NIOZ) @thomaslameris</p>
1200	0400	2000	<p>Short- and long-term consequences of a delayed migration timing Iris D. Bontekoe Max Planck Institute of Animal Behavior, Germany @IDBontekoe</p>
1215	0415	2015	<p>Speedy Posters! 30-second poster elevator pitches Various presenters</p>
1230	0430	2030	<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>
SESSION 3 – TRACKING APPLICATIONS			#SESH3
UTC 1400	PST 0600	CST 2200	<p>Chair: TBC</p> <p>KEYNOTE</p> <p>Seabird flyways: a framework for international collaboration 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 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 Martin Beal (him/his) University of Lisbon, Portugal @SeabirdStudent</p>
1500	0700	2300	<p>Flyway scale patterns of habitat-use: within and between species variation for waders in the East Atlantic Flyway João Belo University of Aveiro, Portugal @JoaoRBelo1</p>

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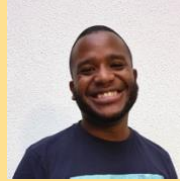
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1515	0715	2315	<p>Ocean warming effect on the migration and wintering period of two long-lived seabird species</p> <p>Diego Vicente Sastre (he/him) University of Barcelona, Spain @ChessBio</p>
1530	0730	2330	<p>ZOOM BREAK – presentations and the conversation continue on Twitter! #BOUsci23</p> <p>Also, time to network and engage with Zoom and poster presenters on Slack</p>

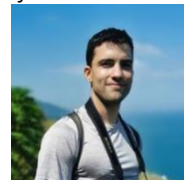
PANEL – MAKING ECOLOGY GLOBAL #PANEL

UTC	PST	CST	Chair: Juliet Vickery British Trust for Ornithology, UK @juliet_vickery
1600	0800	0000 22 Nov ↓	<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 @</p>
1630	0830	0030	<p>Panel discussion with live Q&A</p> <p>Juliet Vickery (Chair), Mohamed Henriques</p>
1650	0850	0050	<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>



TRANS-ATLANTIC KEYNOTE #TA_KEYNOTE

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



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

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


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

#SESH5

UTC	PST	CST		
1900	1100	0300	Chair: Camila Gómez SELVA, Colombia @	
			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	Stopover hotspots and full annual cycle conservation of migratory landbirds in the eastern U.S. Fengyi Guoa (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, USA @cenemes	
2015	1215	0415	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	

SESSION 6 – MONITORING MIGRATION IN THE AMERICAS

#SESH6

UTC	PST	CST		
2200	1400	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 @	
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	

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2245	1445	0645	<p>Monitoring the timing and intensity of migratory urge in loggerhead shrike breeding colonies</p> <p>Alisa Solecki (she/her) Queen's University, Canada @Wishful_Birding</p>
2300	1500	0700	<p>Assessing habitat distribution and threats for a long-distance migratory grassland shorebird across four stopover regions</p> <p>Tara Rodkey (she/her) Texas A&M University - Kingsville, USA @taralrodkey</p>
2315	1515	0715	<p>Common Nighthawk roosting habitat selection across the annual cycle suggests scale-dependent behavioural trade-offs</p> <p>Elly Knight (she/her) University of Alberta, Canada @ellyknight</p>
2330	1530	0730	<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>

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

UTC 0000 22 Nov ↓	PST 1600	CST 0800	<p>Chair: TBC</p> <p>KEYNOTE</p> <p>The Bird Genoscope Project: applying genomics to full annual cycle bird conservation</p> <p>Kristen Ruegg Colorado State University, USA @KristenRuegg</p>	
0030	1630	0830	<p>Elucidating population-specific migratory connectivity through genomics: a case study with the American Redstart</p> <p>Matt DeSaix (he/him) Colorado State University, USA @</p>	
0045	1645	0845	<p>How switching migratory behavior can promote speciation in birds</p> <p>Valentina Gómez Pennsylvania State University, USA @selvaorgco</p>	
0100	1700	0900	<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>	

TRANS-PACIFIC KEYNOTE **#TP_KEYNOTE**

UTC 0115	PST 1715	CST 0915	<p>Chair: TBC</p> <p>TRANS-PACIFIC KEYNOTE</p> <p>Why do we know so much about migratory birds but not enough to conserve them?</p> <p>David Wilcove Princeton University, USA @</p>	
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SESSION 8 – FLYWAY THREATS AND CONSERVATION **#SESH8**

UTC 0215	PST 1815	CST 1015	<p>Chair: TBC</p> <p>Shorebirds of India: a summary of findings from State of India's Birds 2023</p> <p>Ramesh Kumar Selvaraj & Ashwin Viswanathan Bombay Natural History Society,</p>
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			India @
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 – presentations and the conversation continue on Twitter! #BOUsci23 Also, time to network and engage with Zoom and poster presenters on Slack

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

UTC	PST	CST	Chair: Yachang Cheng (she/her) Sun Yat-sen University, China @YachangC
0315	1915	1115	KEYNOTE Where to draw the line? Using movement data to inform conservation decisions and conserve migratory waterbirds in East Asia Chi-Yeung (Jimmy) Choi Duke Kunshan University, China @
			
0345	1945	1145	The importance of quantitative evaluation of stopover habitat quality to conserving migratory birds Tong Mu (he/him) Princeton University, USA @TongMu_17
0400	2000	1200	The diversified migration patterns of Chinese Barn Swallows (<i>Hirundo rustica</i>) Yu Liu (he/him) Beijing Normal University, China @LiuYu_BNU
0415	2015	1215	Migration ecology and non-breeding habitat selection of a threatened alpine-breeding shorebird (Charadriiformes) Xiaotong Ren (she/her) Peking University, China @mintren
0430	2030	1230	Speedy Posters! 30-second poster elevator pitches Various presenters
0445	2045	1245	ZOOM BREAK – presentations and the conversation continue on Twitter! #BOUsci23 Also, time to network and engage with Zoom and poster presenters on Slack

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SESSION 10 – NOVEL TRACKING DISCOVERIES **#SESH10**

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

SESSION 11 – FLYWAY SCALE MOVEMENTS **#SESH11**

UTC	PST	CST	Chair: TBC	
0815	0015 22 Nov ↓	1615	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 @	
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	