

**Bird Numbers 2025: Synergies in monitoring for conservation**

**CONFERENCE PROGRAMME**

**1 April**

09:00	<b>Opening words, Auditorium Magnum</b>	
09:30	<b>Plenary (Chair: KELLER, Verena)</b> <b>Oskars Keišs, Ainārs Auniņš, Viesturs Ķerus:</b> Birds of Latvia through times: the way to monitoring of country's avifauna	
10:15	<b>Coffee break (Auditorium 107)</b>	
	<b>Monitoring 1 (Chair: BALMER, Dawn), Aud. Magnum</b>	<b>Mountain birds (Chair: KLVAŅOVÁ, Alena), Aud. 223</b>
10:45	<b>RADIŠIĆ, Dimitrije:</b> Successful population recovery: monitoring nest boxes for the European Roller ( <i>Coracias garrulus</i> ) in Serbia	<b>GAMERO, Anna:</b> European mountain bird indicator
11:00	<b>BUSCH, Malte:</b> A successful new scheme to monitor rare breeding birds in Germany: concept, protocols and first results	<b>ROSEO, Francesca:</b> Ski piste encroachment of climate refugia is threatening high-elevation birds
11:15	<b>AGHABABYAN, Karen:</b> Bird monitoring can inform ecosystem management in Armenia	<b>COUET, Josephine:</b> Microclimate influences mean altitudes but not altitudinal shifts across European mountains
11:30	<b>ANTON RECASENS, Marc, FUSELLAS FULLÀ, Marc:</b> The challenge of updating distribution and abundance change beyond widespread monitoring	<b>DELGADO, Maria Mar:</b> Identifying climate refugia for White-winged Snowfinches <i>Montifringilla nivalis nivalis</i>
11:45	<b>HOLM, Thomas Eske:</b> Estimating breeding bird populations by combining systematic monitoring, modeling and citizen science	<b>MOOSMANN, Marvin:</b> Population gains at high elevation locally compensate declines of common lowland species
12:00	<b>DEALALOYE, Gaëtan:</b> The Ornitho family project: two decades of citizen science in biodiversity monitoring	<b>HALLMAN, Tyler:</b> Climate and land use explain mid-elevation declines of Switzerland's open-land birds
12:15-13:00	<b>Lunch 1 (Auditorium 107)</b>	
13:00-13:45	<b>Lunch 2 (Auditorium 107)</b>	
13:45	<b>Plenary (Chair: BROTON, Lluís)</b> <b>FERNANDEZ, Nestor:</b> Biodiversity monitoring context and directions in relation to EU policies	
14:30	<b>Poster session (2nd floor hall)</b>	
	<b>Conservation 1 (Chair: STANEVA, Anna), Aud. Magnum</b>	<b>Methodology 1 (Chair: STAHL, Julia), Aud. 223</b>
16:30	<b>NOBLE, David:</b> Do protected areas benefit birds?	<b>BRICOUT, Barbara, DAMI, Laura:</b> Imputation model to strengthen ecological analyses of datasets with high percentages of missing data
16:45	<b>BURFIELD, Ian:</b> Birds in Europe 4: their conservation status	<b>GALLEGO-ZAMORANO, Juan:</b> Modelling birds' annual cycle using Euro Bird Portal data
17:00	<b>JONAS, Leonie:</b> The potential of conservation measures to facilitate waterbird responses to climate warning	<b>BARCZYK, Julia:</b> Simulation-based performance assessment of generalized distance sampling models with temporary emigration: recommendations for study designs
17:15	<b>CLAUSEN, Preben:</b> Contrasting different waterbirds species' use of restored wetlands in Denmark	<b>KÉRY, Marc:</b> Accounting for preferential sampling, transients and state uncertainty in long-term population studies
17:30	<b>CLAUSEN, Preben:</b> The contribution of restored wetlands to supporting Greylag Geese <i>Anser anser</i> in Denmark during moult, post-breeding, autumn staging and winter	<b>STREBEL, Nicolas:</b> An alternative to log-link species distribution models for counts
17:45	<b>MUSILOVÁ, Zuzana:</b> Identification of habitat-related pressures, threats and key-actions of Annex II species of the Bird Directive in non-secure status	<b>VAN ELS, Paul:</b> The effect of coverage level on density map output
18:00-18:15	<b>Break</b>	
	<b>Auditorium Magnum</b>	<b>Auditorium 223</b>
18:15-20:15	EBP workshop	

**Wednesday, 2 April**

09:00	<b>Plenary (Chair: EATON, Mark)</b> <b>REID, Jane:</b> Using ornithological field data to predict rapid evolution of migration in response to climate change	
09:45	<b>Coffee break (Auditorium 107)</b>	
	<b>Climate Change (Chair: HERRANDO, Sergi), Aud. Magnum</b>	<b>Methodology and Acoustics (Chair: LEHIKONEN, Aleksii), Aud. 223</b>
10:30	<b>JOSEPH, Adrien:</b> Direct and indirect effects on rainfall variability on farmland birds under climate change: the species-specific ecological profile matters	<b>BOOM, Chiel:</b> The Development and application of multi-species indices in avian studies: challenges, opportunities, and future directions
10:45	<b>SOULTAN, Alaaeldin:</b> Using EBBA2 data to predict the future distribution of Europe's breeding birds	<b>ALESSANDRINI, Corrado:</b> Upscaling fine-grained species-habitat relationship to estimate bird abundance at the landscape scale
11:00	<b>GRANATA, Emanuela:</b> The effects on changing climate, landscape and human density on avian population trends	<b>SIEBOLD, Marina:</b> AI-based validation of citizen science data - the Ornitho case
11:15	<b>BROMMER, Jon:</b> Climate associated changes in overwintering populations of widely hunted waterbirds in the EU: implications for sustainable harvest strategies	<b>BRÜGGEMANN, Leonhard:</b> A novel approach to estimate the number of territorial birds in a network of spatially distributed acoustic recording units
11:30	<b>BOSCO, Laura:</b> Breeding birds in a changing landscape: multiscale effects on habitat loss, fragmentation, and climate change	<b>KLAAS-FABREGAS, Marina:</b> Combining species distribution models and passive recording techniques to infer population density of Boreal Owls ( <i>Aegolius funereus</i> ) in Spain
11:45	<b>LEHIKONEN, Petteri:</b> Protected areas and their coverage facilitates adjustment to change climate	<b>OVASKAINEN, Otso:</b> New methods for collecting and processing audio data in professional and citizen science research
12:00-12:45	<b>Lunch 1 (Auditorium 107)</b>	
12:45-13:30	<b>Lunch 2 (Auditorium 107)</b>	
	<b>Forests (Chair: VOŘIŠEK, Petr), Aud. Magnum</b>	<b>Population dynamics (Chair: KEIŠS, Oskars), Aud. 223</b>
13:30	<b>SARVAS, Filip:</b> How are forest bird communities affected by modern forestry?	<b>DEROUAUX, Antonie:</b> From farmland to cities: recent evolution of the Rook <i>Corvus frugilegus</i> population in Wallonia (Belgium)
13:45	<b>STRAZDS, Maris:</b> Black Stork ( <i>Ciconia nigra</i> ) - another uncountable species?	<b>NOUSIAINEN, Inari:</b> Adult survival has a stronger role than productivity in the population dynamics of European songbirds'
14:00	<b>BAKX, Tristan:</b> Forest disturbances as a conservation opportunity and threat to European birds	<b>VARGA, Katarina:</b> Population survey methods for Rook ( <i>Corvus frugilegus</i> ), an expanding colony breeding species in Switzerland
14:15	<b>ĶERUS, Viesturs:</b> Finding the appropriate forest bird index for Latvia	<b>KEIŠS, Oskars:</b> Starling ( <i>Sturnus vulgaris</i> ) - species for citizen science in Latvia: arrival phenology and nest box monitoring

14:30-15:45	<b>EBCC Annual General Meeting</b>	
15:45-16:30	<b>Coffee break (Auditorium 107)</b>	
	<b>Acoustics (Chair: HELDBJERG, Henning), Aud. Magnum</b>	<b>Population trends (Chair: EATON, Mark), Aud. 223</b>
16:30	<b>HEYWOOD, James:</b> The potential of acoustics to inform and expand common bird monitoring	<b>GRÜN WALD, Jan:</b> Population trends of urban birds - insights from Europe and Czechia
16:45	<b>ANDERLE, Matteo:</b> Integrating point counts and passive acoustics in biodiversity assessments	<b>PAQUET, Jean-Yves:</b> Using opportunistic data to track change in wintering terrestrial bird populations
17:00	<b>LAUHA, Patrik:</b> Automatic bird sound classification powered by neural networks	<b>KELLY, Leah:</b> The status of breeding bird Hen Harriers <i>Circus cyaneus</i> in the UK and Isle of Man in 2023
17:15	<b>ROSLIN, Tomas:</b> Making sense of the global soundscape using automated recordings	<b>ARCILLA, Nico:</b> Palearctic raptors wintering in West Africa: records, trends, and threats
17:30	<b>SATTLER, Thomas:</b> Acoustic monitoring to reveal breeding status of secretive species	<b>SVETLIKOVÁ, Soňa:</b> Twenty years of common bird census in Slovakia: analysis of trends and new approach
17:45	<b>HOCHACHKA, Wesley:</b> Bird song identification applications are a widespread but non-systematic acoustic monitoring network	<b>ANTONIAZZA, Sylvain:</b> From bird observations to trends - the Swiss bird index
18:00	<b>Break</b>	
	<b>Auditorium Magnum</b>	<b>Auditorium 223</b>
18:15-20:15	Audio monitoring workshop	Ornitho meeting

### Thursday, 3 April

Excursion - all day

from 19:00

Conference Dinner (Radisson Blu Hotel Daugava, Kuģu Street 24, Rīga)

### Friday, 4 April

Plenary (Chair: LEHIKONEN, Aleksis)

**KUJALA, Heini:** Using bird data for conservation prioritisation

**Coffee break (Auditorium 107)**

	<b>Conservation 2 (Chair: PORTOLOU, Danae), Aud. Magnum</b>	<b>Monitoring 2 (Chair: BALMER, Dawn), Aud. 223</b>
10:30	<b>AVOTINS, Andris:</b> Modelling bird habitat suitability for nature conservation planning	<b>TROOST, Gerard:</b> The value of seawatch counts: an example how seawatch counts can be used in national seabird trends
10:45	<b>CARBONERAS, Carles:</b> Applying PECBMS data in conservation: Turtle Dove population decline and recovery	<b>DUPUY, Jérémy:</b> LIMAT: a new scheme to estimate breeding population size of waterbird in France
11:00	<b>SIEDSEMA, Henk:</b> Using modelled distribution maps to create sensitivity maps for wind turbines and recreation zonation	<b>BADIA-BOHER, Jaume A.:</b> Can it be a problem to use apparent survival estimates in models of population viability? Insights on how to interpret population predictions, adapt monitoring strategies, and understand conservation implications
11:15	<b>PAVÓN-JORDÁN, Diego:</b> Towards the 30x20 target in marine protected areas in the North Atlantic	<b>LEŠO, Peter:</b> Complex monitoring of birds in Slovakia: concept, preliminary results, sustainability
11:30	<b>DIERSCHKE, Volker:</b> Seabird sensitivity maps as useful tools serving marine spatial planning	<b>BÜHLER, Roman:</b> 25 years of monitoring common breeding birds in Switzerland: history, evolution, perspectives
11:45	<b>XU, Yanjie:</b> Continental-wide prioritization of protected areas to approach global and habitat-specific goals for avian biodiversity conservation	<b>DOCHY, Olivier:</b> The new Flemish bird atlas (2020-2024): methodology and results
12:00-12:45	<b>Lunch 1 (Auditorium 107)</b>	
12:45-13:30	<b>Lunch 2 (Auditorium 107)</b>	
	<b>Farmland birds 1 (Chair: GARGALLO, Gabriel), Aud. Magnum</b>	<b>Waterbirds 1 (Chair: KELLER, Verena), Aud. 223</b>
13:30	<b>HOLOŠKOVÁ, Adriana:</b> The role of buffer strips in enhancing farmland bird abundance and diversity in large-scale arable landscape: insights from Slovakia	<b>STĀPNIECE, Antra:</b> Waterfowl harvest in Latvia - development, gains, pitfalls
13:45	<b>POCULL, Guillem:</b> EBBA live farmland: distribution and change maps based on PECBMS data	<b>GAGET, Elie:</b> Impact of model settings to estimate waterbird population size
14:00	<b>REIF, Jiří:</b> Drivers of farmland bird population declines in Central and Eastern European countries from national to local scale	<b>VAN ROOMEN, Marc:</b> How different set-ups of waterbird monitoring supplement each other
14:15	<b>ARKKILA, Sarella:</b> Do birds and butterflies show synchrony in their abundance changes in Finnish farmlands?	<b>CALBRADE, Neil A.:</b> Challenges in monitoring migratory and resident Greylag Geese in the UK
14:30	<b>Break</b>	
	<b>Farmland birds 2 (Chair: PAQUET, Jean-Yves), Aud. Magnum</b>	<b>Waterbirds 2 (Chair: LANGENDOEN, Tom), Aud. 223</b>
15:00	<b>ZAVATTONI, Giorgio:</b> Management on NATURA 2000 sites for farmland bird conservation	<b>MUSIL, Petr:</b> The drivers of population dynamics of diving duck species in eutropic waterbodies
15:15	<b>HELDBJERG, Henning:</b> Forced indoors: changing husbandry practice causes a rapidly declining bird species to become a pest	<b>HARRIS, Sarah, J.:</b> Developing the UK seabird monitoring programme
15:30	<b>BENINDE, Jannik:</b> The use of agri-environmental measures by the European Skylark ( <i>Alauda arvensis</i> ) in Germany	<b>FROST, Teresa M.:</b> Variation in habitat trends in UK wintering waterbirds
15:45	<b>LOUWE KOIJMANS, Jip:</b> Monitoring of urban invasive non-native parakeets in The Netherlands	<b>GALEWSKI, Thomas:</b> Shifting the baseline for waterbird and seabird conservation in Europe
16:00	<b>Coffee break (Auditorium 107)</b>	
16:45	<b>Plenary (Chair: KELLER, Verena)</b>	
	<b>HERRANDO, Sergi:</b> The integration of data, the spirit of the EBCC and challenges for the future	
17:30 - 18:00	<b>Closing words</b>	