

“Bird Numbers 2025: Synergies
in monitoring for conservation”

Conference Programme



23rd conference of the European Bird Census Council

March 31 – April 4, 2025, Riga, Latvia



UNIVERSITY
OF LATVIA



EBCC
European Bird Census Council



Monday, March 31, 2025

Registration open (from 14:30)

PECBMS workshop, Auditorium Magnum (15:00 - 18:00)

Welcome event (18:00 - 21:00)

Tuesday, April 1, 2025

Opening words (9:00 - 9:30)

Apr1 morning Plenary, Auditorium Magnum (9:30 - 10:15) Chair: KELLER, Verena

9:30	BIRDS OF LATVIA THROUGH TIMES: THE WAY TO MONITORING OF COUNTRY'S AVIFAUNA	KEIŠŠ, Oskars
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Coffee break (10:15 - 10:45)

Apr 1 morning Parallel: Monitoring 1: Monitoring 1, Auditorium Magnum (10:45 - 12:15) Chair: BALMER, Dawn

10:45	SUCCESSFUL POPULATION RECOVERY: MONITORING NEST BOXES FOR THE EUROPEAN ROLLER (CORACIAS GARRULUS) IN SERBIA	RADIŠIĆ, Dimitrije
11:00	A SUCCESSFUL NEW SCHEME TO MONITOR RARE BREEDING BIRDS IN GERMANY: CONCEPT, PROTOCOLS AND FIRST RESULTS	BUSCH, Malte
11:15	BIRD MONITORING CAN INFORM ECOSYSTEM MANAGEMENT IN ARMENIA	AGHABABYAN, Karen
11:30	THE CHALLENGE OF UPDATING DISTRIBUTION AND ABUNDANCE CHANGE BEYOND WIDESPREAD MONITORING	ANTON RECASENS, Marc FUSELLAS FULLÀ, Marc
11:45	ESTIMATING BREEDING BIRD POPULATIONS BY COMBINING SYSTEMATIC MONITORING, MODELING AND CITIZEN SCIENCE	HOLM, Thomas Eske
12:00	THE ORNITHO FAMILY PROJECT: TWO DECADES OF CITIZEN SCIENCE IN BIODIVERSITY MONITORING	DELALOYE, Gaëtan DELALOYE, Noémie

Apr 1 morning Parallel: Mountain birds, Auditorium 223 (10:45 - 12:15) Chair: KLVAŇOVÁ, Alena

10:45	EUROPEAN MOUNTAIN BIRD INDICATOR	GAMERO, Anna
11:00	SKI PISTE ENCROACHMENT OF CLIMATE REFUGIA IS THREATENING HIGH-ELEVATION BIRDS	ROSEO, Francesca

11:15	MICROCLIMATE INFLUENCES MEAN ALTITUDES BUT NOT ALTITUDINAL SHIFTS ACROSS EUROPEAN MOUNTAINS	COUET, Josephine
11:30	IDENTIFYING CLIMATE REFUGIA FOR WHITE-WINGED SNOWFINCHES MONTIFRINGILLA NIVALIS NIVALIS	DELGADO, Maria Mar
11:45	POPULATION GAINS AT HIGH ELEVATION LOCALLY COMPENSATE DECLINES OF COMMON LOWLAND SPECIES	MOOSMANN, Marvin
12:00	CLIMATE AND LAND USE EXPLAIN MID-ELEVATION DECLINES OF SWITZERLAND'S OPEN-LAND BIRDS	HALLMAN, Tyler

Lunch (12:15 - 13:45)

Apr 1 afternoon Plenary, Auditorium Magnum (13:45 - 14:30)

Chair: BROTONS, Lluís

13:45	BIODIVERSITY MONITORING CONTEXT AND DIRECTIONS IN RELATION TO EU POLICIES	FERNANDEZ, Nestor
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Apr 1 afternoon Posters (14:30 - 15:45)

Coffee break (15:45 - 16:30)

Apr 1 afternoon Parallel: Conservation 1, Auditorium Magnum (16:30 - 18:00)

Chair: STANEVA, Anna

16:30	Do protected areas benefit birds?	NOBLE, David
16:45	BIRDS IN EUROPE 4: THEIR CONSERVATION STATUS	BURFIELD, Ian
17:00	THE POTENTIAL OF CONSERVATION MEASURES TO FACILITATE WATERBIRD RESPONSES TO CLIMATE WARMING	JONAS, Leonie
17:15	CONTRASTING DIFFERENT WATERBIRDS SPECIES' USE OF RESTORED WETLANDS IN DENMARK	CLAUSEN, Preben
17:30	THE CONTRIBUTION OF RESTORED WETLANDS TO SUPPORTING GREYLAG GEESE ANSER ANSER IN DENMARK DURING MOULT, POST-BREEDING, AUTUMN STAGING AND WINTER	FOX, Tony
17:45	IDENTIFICATION OF HABITAT-RELATED PRESSURES, THREATS AND KEY-ACTIONS OF ANNEX II SPECIES OF THE BIRDS DIRECTIVE IN NON-SECURE STATUS	MUSILOVÁ, Zuzana

Apr 1 afternoon Parallel: Methodology 1, Auditorium 223 (16:30 - 18:00) Chair: STAHL, Julia

16:30	IMPUTATION MODEL TO STRENGTHEN ECOLOGICAL ANALYSES OF DATASETS WITH HIGH PERCENTAGES OF MISSING DATA	BRICOUT, Barbara DAMI, Laura
16:45	MODELLING BIRDS' ANNUAL CYCLE USING EURO BIRD PORTAL DATA	GALLEGO-ZAMORANO, Juan
17:00	SIMULATION-BASED PERFORMANCE ASSESSMENT OF GENERALIZED DISTANCE SAMPLING MODELS WITH TEMPORARY EMIGRATION: RECOMMENDATIONS FOR STUDY DESIGNS	BARCZYK, Julia
17:15	ACCOUNTING FOR PREFERENTIAL SAMPLING, TRANSIENTS AND STATE UNCERTAINTY IN LONG-TERM POPULATION STUDIES	KÉRY, Marc
17:30	AN ALTERNATIVE TO LOG-LINK SPECIES DISTRIBUTION MODELS FOR COUNTS	STREBEL, Nicolas
17:45	THE EFFECT OF COVERAGE LEVEL ON DENSITY MAP OUTPUT	VAN ELS, Paul

Break (18:00 - 18:15)

EBP workshop, Auditorium Magnum (18:15 - 20:15)

Wednesday, April 2, 2025

Apr 2 morning Plenary, Auditorium Magnum (9:00 AM - 9:45 AM) Chair: EATON, Mark

9:00	USING ORNITHOLOGICAL FIELD DATA TO PREDICT RAPID EVOLUTION OF MIGRATION IN RESPONSE TO CLIMATE CHANGE	REID, Jane
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Coffee break (9:45 - 10:30)

Apr 2 morning Parallel: Climate Change , Auditorium Magnum (10:30 - 12:00) Chair: HERRANDO, Sergi

10:30	DIRECT AND INDIRECT EFFECTS OF RAINFALL VARIABILITY ON FARMLAND BIRDS UNDER CLIMATE CHANGE: THE SPECIES-SPECIFIC ECOLOGICAL PROFILE MATTERS	JOSEPH, Adrien
10:45	USING EBBA2 DATA TO PREDICT THE FUTURE DISTRIBUTIONS OF EUROPE'S BREEDING BIRDS	SOULTAN, Alaaeldin
11:00	THE EFFECTS OF CHANGING CLIMATE, LANDSCAPE AND HUMAN DENSITY ON AVIAN POPULATION TRENDS	GRANATA, Emanuela

11:15	CLIMATE ASSOCIATED CHANGES IN OVERWINTERING POPULATIONS OF WIDELY HUNTED WATERBIRDS IN THE EU: IMPLICATIONS FOR SUSTAINABLE HARVEST STRATEGIES	BROMMER, Jon
11:30	BREEDING BIRDS IN A CHANGING LANDSCAPE: MULTISCALE EFFECTS OF HABITAT LOSS, FRAGMENTATION, AND CLIMATE CHANGE	BOSCO, Laura
11:45	PROTECTED AREAS AND THEIR COVERAGE FACILITATES ADJUSTMENT TO CHANGING CLIMATE	LEHIKONEN, Petteri

Apr 2 morning Parallel: Methodology and Acoustics, Auditorium 223 (10:30 - 12:00 PM)

Chair: LEHIKONEN, Aleksi

10:30	THE DEVELOPMENT AND APPLICATION OF MULTI-SPECIES INDICES IN AVIAN STUDIES: CHALLENGES, OPPORTUNITIES, AND FUTURE DIRECTIONS	BOOM, Chiel
10:45	UPSCALING FINE-GRAINED SPECIES-HABITAT RELATIONSHIPS TO ESTIMATE BIRD ABUNDANCE AT THE LANDSCAPE SCALE	ALESSANDRINI, Corrado
11:00	AI-BASED VALIDATION OF CITIZEN SCIENCE DATA - THE ORNITHO CASE	SIEBOLD, Marina
11:15	A NOVEL APPROACH TO ESTIMATE THE NUMBER OF TERRITORIAL BIRDS IN A NETWORK OF SPATIALLY DISTRIBUTED ACOUSTIC RECORDING UNITS	BRÜGGEMANN, Leonhard
11:30	COMBINING SPECIES DISTRIBUTION MODELS AND PASSIVE RECORDING TECHNIQUES TO INFER POPULATION DENSITY OF BOREAL OWLS (<i>AEGOLIUS FUNEREUS</i>) IN SPAIN	KLAAS-FABREGAS, Marina
11:45	NEW METHODS FOR COLLECTING AND PROCESSING AUDIO DATA IN PROFESSIONAL AND CITIZEN SCIENCE RESEARCH	OVASKAINEN, Otso

Lunch (12:00 - 13:30)

Apr 2 afternoon Parallel: Forests, Auditorium Magnum (13:30 - 14:30)

Chair: VOŘIŠEK, Petr

13:30	HOW ARE FOREST BIRD COMMUNITIES AFFECTED BY MODERN FORESTRY?	SZARVAS, Filip
13:45	BLACK STORK (<i>CICONIA NIGRA</i>) – ANOTHER UNCOUNTABLE SPECIES?	STRAZDS, Maris
14:00	FOREST DISTURBANCES AS A CONSERVATION OPPORTUNITY AND THREAT TO EUROPEAN BIRDS	BAKX, Tristan
14:15	FINDING THE APPROPRIATE FOREST BIRD INDEX FOR LATVIA	ĶERUS, Viesturs

Apr 2 Afternoon Parallel: Population dynamics, Auditorium 223 (13:30 - 14:30)

Chair: KEIŠS, Oskars

13:30	FROM FARMLAND TO CITIES: RECENT EVOLUTION OF THE ROOK CORVUS FRUGILEGUS POPULATION IN WALLONIA (BELGIUM)	DEROUAUX, Antoine
13:45	ADULT SURVIVAL HAS A STRONGER ROLE THAN PRODUCTIVITY IN THE POPULATION DYNAMICS OF EUROPEAN SONGBIRDS	NOUSIAINEN, Inari
14:00	POPULATION SURVEY METHODS FOR ROOK (CORVUS FRUGILEGUS), AN EXPANDING COLONY BREEDING SPECIES IN SWITZERLAND.	VARGA, Katarina
14:15	STARLING (<i>STURNUS VULGARIS</i>) – SPECIES FOR CITIZEN SCIENCE IN LATVIA: ARRIVAL PHENOLOGY AND NEST BOX MONITORING	KEIŠS, Oskars

EBCC Annual General Meeting (14:30 - 15:45)

Coffee break (15:45 - 16:30)

Apr 2 afternoon Parallel: Acoustics, Auditorium Magnum (16:30 - 18:00)

Chair: HELDBJERG, Henning

16:30	THE POTENTIAL OF ACOUSTICS TO INFORM AND EXPAND COMMON BIRD MONITORING	HEYWOOD, James
16:45	INTEGRATING POINT COUNTS AND PASSIVE ACOUSTICS IN BIODIVERSITY ASSESSMENTS	ANDERLE, Matteo
17:00	AUTOMATIC BIRD SOUND CLASSIFICATION POWERED BY NEURAL NETWORKS	LAUHA, Patrik
17:15	MAKING SENSE OF THE GLOBAL SOUNDSCAPE USING AUTOMATED RECORDINGS	ROSLIN, Tomas
17:30	ACOUSTIC MONITORING TO REVEAL BREEDING STATUS OF SECRETIVE SPECIES	SÄTTLER, Thomas
17:45	BIRD SONG IDENTIFICATION APPLICATIONS ARE A WIDESPREAD BUT NON-SYSTEMATIC ACOUSTIC MONITORING NETWORK	HOCHACHKA, Wesley

Apr 2 afternoon Parallel: Population trends, Auditorium 223 (16:30 - 18:00)

Chair: EATON, Mark

16:30	POPULATION TRENDS OF URBAN BIRDS – INSIGHTS FROM EUROPE AND CZECHIA	GRÜNWALD, Jan
16:45	USING OPPORTUNISTIC DATA TO TRACK CHANGE IN WINTERING TERRESTRIAL BIRD POPULATION	PAQUET, Jean-Yves

17:00	THE STATUS OF BREEDING HEN HARRIERS CIRCUS CYANEUS IN THE UK AND ISLE OF MAN IN 2023	KELLY, Leah
17:15	PALEARCTIC RAPTORS WINTERING IN WEST AFRICA: RECORDS, TRENDS, AND THREATS	ARCILLA, Nico
17:30	TWENTY YEARS OF COMMON BIRD CENSUS IN SLOVAKIA: ANALYSIS OF TRENDS AND NEW APPROACH	SVETLÍKOVÁ, Soňa
17:45	FROM BIRD OBSERVATIONS TO TRENDS – THE SWISS BIRD INDEX	ANTONIAZZA, Sylvain

Break (18:00 - 18:15)

Audio monitoring workshop, Auditorium Magnum (18:15 - 20:15)

Ornitho meeting, Auditorium 223 (18:15 - 20:15)

Thursday, April 3, 2025

All day	Mid-conference Excursion	
18:30	Conference Dinner	

Friday, April 4, 2025

Apr 4 morning Plenary, Auditorium Magnum (9:00 - 9:45)

Chair: LEHIKONEN, Aleks

9:00	USING BIRD DATA FOR CONSERVATION PRIORITISATION	KUJALA, Heini
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Coffee break (9:45 - 10:30)

Apr 4 morning Parallel: Conservation 2, Auditorium Magnum (10:30 - 12:00) Chair: PORTOLOU, Danae

10:30	MODELLING BIRD HABITAT SUITABILITY FOR NATURE CONSERVATION PLANNING	AVOTINS, Andris
10:45	APPLYING PECBMS DATA IN CONSERVATION: TURTLE DOVE POPULATION DECLINE AND RECOVERY	CARBONERAS, Carles
11:00	USING MODELLED DISTRIBUTION MAPS TO CREATE SENSITIVITY MAPS FOR WIND TURBINES AND RECREATION ZONATION	SIERDSEMA, Henk
11:15	TOWARDS THE 30X30 TARGET IN MARINE PROTECTED AREAS IN THE NORTH ATLANTIC	PAVÓN-JORDÁN, Diego
11:30	SEABIRD SENSITIVITY MAPS AS USEFUL TOOLS SERVING MARINE SPATIAL PLANNING	DIERSCHKE, Volker
11:45	CONTINENTAL-WIDE PRIORITIZATION OF PROTECTED AREAS TO APPROACH GLOBAL AND HABITAT-SPECIFIC GOALS FOR AVIAN BIODIVERSITY CONSERVATION	XU, Yanjie

Apr 4 morning Parallel: Monitoring 2, Auditorium 223 (10:30 - 12:00) Chair: BALMER, Dawn

10:30	THE VALUE OF SEAWATCH COUNTS: AN EXAMPLE HOW SEAWATCH COUNTS CAN BE USED IN NATIONAL SEABIRD TRENDS	TROOST, Gerard
10:45	LIMAT : A NEW SCHEME TO ESTIMATE BREEDING POPULATION SIZE OF WATERBIRD IN FRANCE.	DUPUY, Jérémy
11:00	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	BADIA-BOHER, Jaume A.
11:15	COMPLEX MONITORING OF BIRDS IN SLOVAKIA – CONCEPT, PRELIMINARY RESULTS, SUSTAINABILITY	LEŠO, Peter
11:30	25 YEARS OF MONITORING COMMON BREEDING BIRDS IN SWITZERLAND: HISTORY, EVOLUTION, PERSPECTIVES	BÜHLER, Roman
11:45	THE NEW FLEMISH BIRD ATLAS (2020-2024): METHODOLOGY AND RESULTS	DOCHY, Oliver

Lunch (12:00 - 13:30)

Apr 4 afternoon Parallel: Farmland birds 1, Auditorium Magnum (13:30 – 14:30)**Chair: GARGALLO, Gabriel**

13:30	THE ROLE OF BUFFER STRIPS IN ENHANCING FARMLAND BIRD ABUNDANCE AND DIVERSITY IN LARGE-SCALE ARABLE LANDSCAPE: INSIGHTS FROM SLOVAKIA	HOLOŠKOVÁ, Adriana
13:45	EBBA LIVE FARMLAND: DISTRIBUTION AND CHANGE MAPS BASED ON PECBMS DATA	POCULL, Guillem
14:00	DRIVERS OF FARMLAND BIRD POPULATION DECLINES IN CENTRAL AND EASTERN EUROPEAN COUNTRIES FROM NATIONAL TO LOCAL SCALE	REIF, Jiří
14:15	DO BIRDS AND BUTTERFLIES SHOW SYNCHRONY IN THEIR ABUNDANCE CHANGES IN FINNISH FARMLANDS?	ARKKILA, Sarella

Break (14:30 - 15:00)**Apr 4 afternoon Parallel: Farmland birds 2, Auditorium Magnum (15:00 – 16:00)****Chair: PAQUET, Jean-Yves**

15:00	MANAGEMENT OF NATURA 2000 SITES FOR FARMLAND BIRD CONSERVATION	ZAVATTONI, Giorgio
15:15	FORCED INDOORS: CHANGING HUSBANDRY PRACTICE CAUSES A RAPIDLY DECLINING BIRD SPECIES TO BECOME A PEST.	HELDBJERG, Henning
15:30	THE USE OF AGRI-ENVIRONMENTAL MEASURES BY THE EUROPEAN SKYLARK (ALAUDA ARVENSIS) IN GERMANY	BENINDE, Jannik
15:45	MONITORING OF URBAN INVASE NON-NATIVE PARAKEETS IN THE NETHERLANDS	LOUWE KOOIJMANS, Jip

Apr 4 afternoon Parallel: Waterbirds 1, Auditorium 223 (13:30 - 14:30)**Chair: KELLER, Verena**

13:30	WATERFOWL HARVEST STATISTICS IN LATVIA - DEVELOPMENT, GAINS, PITFALLS.	STĪPNIECE, Antra
13:45	IMPACT OF MODEL SETTINGS TO ESTIMATE WATERBIRD POPULATION SIZE	GAGET, Elie
14:00	HOW DIFFERENT SET-UPS OF WATERBIRD MONITORING SUPPLEMENT EACH OTHER	VAN ROOMEN, Marc
14:15	CHALLENGES IN MONITORING MIGRATORY AND RESIDENT GREYLAG GEESE IN THE UK	CALBRADE, Neil A.

Break (14:30 - 15:00)

Apr 4 afternoon Parallel: Waterbirds 2, Auditorium 223 (15:00 - 16:00)

Chair: LANGENDOEN, Tom

15:00	THE DRIVERS OF POPULATION DYNAMICS OF DIVING DUCK SPECIES IN EUTROPHIC WATERBODIES	MUSIL, Petr
15:15	DEVELOPING THE UK SEABIRD MONITORING PROGRAMME	HARRIS, Sarah, J.
15:30	VARIATION IN HABITAT TRENDS IN UK WINTERING WATERBIRDS	FROST, Teresa M.
15:45	SHIFTING THE BASELINE FOR WATERBIRD AND SEABIRD CONSERVATION IN EUROPE	GALEWSKI, Thomas

Coffee break (16:00 - 16:45)

Apr 4 afternoon Plenary, Auditorium Magnum (16:45 - 17:30)

Chair: KELLER, Verena

16:45	THE INTEGRATION OF DATA, THE SPIRIT OF THE EBCC AND CHALLENGES FOR THE FUTURE	HERRANDO, Sergi
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Closing words (17:30 - 18:00)

Meeting of the new EBCC Board, Room 701 (18:00 -)

Saturday, April 5, 2025

IWC workshop, Auditorium 223 (9:00 – 13:00)

Mediterranean Waterbirds Network meeting, Auditorium 223 (15:00 - 18:00)