

6TH PAN-EUROPEAN DUCK SYMPOSIUM

PROGRAM

Monday, 19th September

15:00 – 19:00 PARTICIPANTS REGISTRATION

20:00 DINNER

Tuesday, 20th September

9:00 – 9:40 PEDS6 - WELCOMING SESSION

SESSION 1

Session chair: Matthieu Guillemain (Office Français de la Biodiversité, France)

9:40 – 10:20 Plenary speaker: **Mike Eichholz**

Habitat management for waterfowl in North America: what works and what does not work.

10:20 – 10:40 Population trends, threats, and conservation for the last known breeding population of Velvet Scoter in the Caucasus. **Nika Paposhvili**

10:40 – 11:00 Changes in duck breeding populations as the result of changing feeding conditions in Czechia. **Petr Musil**, Zuzana Musilová, Jan Zouhar, Monika Homolková, Dorota Gajdošová & Šárka Neužilová

11:00 – 11:20 Portuguese Wintering Waterbird Monitoring Program – last 20 years of duck results. **Vitor Encarnação**, Filipe Moniz, Nuno Ventinhas & David Rodrigues

11:20 – 11:40 COFFEE-BREAK

SESSION 2

Session chair: Andy Green (Estación Biológica de Doñana, Spain)

11:40 – 12:00 Population status of the globally threatened Common Pochard *Aythya ferina* in its eastern range. **Saulius Švažas**, Alexander Mischenko, Alexander Kozulin & Alexandre Czajkowski

12:00 – 12:20 Predicting spatio-temporal distributions of waterfowl populations using citizen science data and Gaussian process modelling. **Antti Piironen**, Juho Piironen & Toni Laaksonen

12:20 – 12:40 Taking detection into account during duck counts – applications in Camargue, Southern France. David Vallecillo, Matthieu Guillemain & **Jocelyn Champagnon**

12:40 – 14:00 LUNCH

14:00 – 15:00 POSTER SESSION

SESSION 3

Session Chair: Johan Elmberg (Kristianstad University, Sweden)

15:00 – 15:40 Plenary speaker: **Jonas Waldenström**

On Ducks and Flu – Avian Influenza in Migratory Waterfowl.

15:40 – 16:00 Assessing different capturing techniques for wintering ducks, different freshwaters ecosystem in Bangladesh and Understanding Movement Ecology. **ABM Sarowar Alam**, Kazi Azmiri, Sakib Ahmed, Jonas Waldenström & Mariëlle van Toor

16:00 – 16:20 Quantitative year-round modelling of the movements of European duck populations. **Davies, J.G.**, Gargallo, G., Robinson, R.A. & Baillie, S.R.

16:20 – 16:40 Migration of Pintail *Anas acuta* wintering in Portugal. **David Rodrigues**, Maria Ester Figueiredo, Pedro Henriques, Fernando Arede, Loïc Podvin, Mariëlle van Toor, António Fabião & Jonas Waldenström

16:40 – 17:00 COFFEE-BREAK

SESSION 4

Session chair: Céline Arzel (University of Turku, Finland)

17:00 -17:20 Results of a multi-year tracking study of common shelduck (*Tadorna tadorna*) in north-west Europe, in relation to offshore wind farms. **Ros Green(Gary Clewley)**, Niall Burton, Aonghais Cook, Samantha Franks, Jonathan Green

17:20 – 17:40 Assessing habitat use of Velvet Scoters from external transmitters could help reduce accidental bycatch from fisheries. **Julius Morkūnas**, Yann Rouxel, Rasa Morkūnė, Paola Forni, Ramūnas Žydelis

17:40 – 18:00 Three years of seed dispersal by mallards in Hungary. Renáta Urgyán, Balázs Lukács, Réka Fekete, Attila Molnár, András Nagy, **Ádám Lovas-Kiss**

18:00 – 18:20 Population genetics of marbled teal: comparing captive and wild populations from Spain and Iraq, with implications for ongoing release programmes. **Andy Green**, Violeta Muñoz, Alexander Ball, Raquel Lopez-Luque, Muhammad Ghazali, Joaquin Ortego

18:40 – 20:00 WORKSHOP: Optics for Duck research and monitoring

20:00 DINNER

Wednesday, 21st September

9:00 – 18:00 FIELD-TRIP: Mondego River Lowlands

19:30 PEDS6 – BANQUET – Hotel Dona Inês

Thursday, 22nd September

SESSION 5

Session Chair:

9:00 – 9:40 Plenary speaker: **Niels Kanstrup & Rafael Mateo**

Waterfowl Lead Poisoning within EU and consequences of the EU lead ban on wetlands

9:40 – 10:00 Long-term trends and drivers of female body condition – implication for reproductive success in Common Pochard (*Aythya ferina*) and Tufted Duck (*Aythya fuligula*). **Dorota Gajdošová**, Petr Musil, Jan Zouhar, Zuzana Musilová & Šárka Neužilová

10:00 – 10:20 Trophic interactions in waterbird communities – a large-scale study from Swedish wetlands. **Elsie Kjeller**, Henric Djerf, Johan Elmberg, Sari Holopainen, Hannu Pöysä, Pär Söderquist, Jonas Waldenström & Gunnar Gunnarsson

10:20 – 10:40 Pattern in duck broods' distribution is driven by aquatic invertebrates' diversity and biomass. Šárka Neužilová, **Ondřej Sedláček**, Zuzana Musilová, Monika Homolková, Dorota Gajdošová & Petr Musil

10:40 – 11:00 Diet of the Northern shoveler *Spatula clypeata* in pre-nuptial stopover sites in the Marais breton and Marais poitevin (Vendée, France). **Axelle Moreau**, Christine Dupuy, Pierrick Bocher, Pascal Bonnin & Sébastien Farau

11:00 – 11:20 COFFEE-BREAK

SESSION 6

Session chair:

11:20 – 11:40 Food selection by spring migratory ducks. **Mike Eichholz**, Arthur Hitchcock Jr., Richard Schultheis, Jacob Straub, Robert Gates, John Coluccy, Tina Yerkes

11:40 – 12:00 Endocrine DISRUPTing chemicals in ducks breeding in the Baltic area. **Céline Arzel et al.**

12:00 – 12:20 Traits defining dispersal of seeds by Anatidae species in North America. **Bia Almeida**, Giliandro Silva & Andy Green

12:20 – 12:40 Do alien predators pose a particular risk to duck nests in Northern Europe? **Sari Holopainen**, Veli-Matti Väänänen, Mia Vehkaoja & Anthony Fox

12:40 – 14:00 LUNCH

14:00 – 15:00 POSTER SESSION

SESSION 7

Session Chair:

15:00 – 15:40 Plenary speaker: **Fred Johnson**

Learning and Adaptation in the Management of Waterbird Harvests.

15:40 – 16:00 Exploiting dichromatism to disentangle the effects of adult survival and recruitment on the population dynamics of waterfowl. **Adrien Tableau** & Alain Caizergues

16:00 – 16:20 Is hidden heterogeneity a common phenomenon in ducks? Emilienne Grzegorzcyk, Camille Schatz, Roger Pradel, Alain Caizergues, Kévin Le-Rest, Charlotte Francesiaz, Jocelyn Champagnon, **Matthieu Guillemain**, Cyril Eraud

16:20 – 16:40 Survival of wild and farmed-released mallards: the Swedish example. **Pär Söderquist**, Gunnar Gunnarsson, Johan Elmberg, Lisa Dessborn

16:40 – 17:00 Using reward rings to evaluate hunting harvest rates in ducks (Anatidae). **Matthieu Guillemain**, Marion Gelin, Betty Plaquin, Emilienne Grzegorzcyk, Alain Caizergues, Guillaume Souchay, Roger Pradel, Jean-Dominique Lebreton, Jocelyn Champagnon & Léo Bacon

17:00 – 17:20 COFFEE-BREAK

SESSION 8

Session chair:

17:20 – 17:40 Blind shots: Illegal shooting counteracts conservation efforts for the marbled teal *Marmaronetta angustirostris*. **Juan Pérez-García**, Esther Sebastián-González, Roberto Rodríguez-Caro, Ana Aguilar, Francisco Robles

17:40 – 18:00 Can studies of breeding success and migration routes explain the recent declines of Common Eider, Velvet Scoter and Red-breasted Merganser in the Baltic Sea? Fredrik Haas, Niklas Liljebäck, Johan Månsson, Ib Krag Petersen, Jacob Sterup, Adam Stålnäbb & **Iben Sørensen**

18:00 – 18:20 Gulls' protection of duck nests disappear: let's help both of them by artificial floating islands. **Zuzana Musilová**, Petr Musil, Milan Hladík, Diégo Pavón-Jordán, Šárka Neužilová, Dorota Gajdošová, Monika Homolková, Ondřej Sedláček

18:20 – 19:00 AWARDS SESSION

19:00 – 20:00 PEDS6 - CLOSING REMARKS

19:00 – 20:00 DINNER

Friday, 23rd September

9:00 – 13:00 WORKSHOP: Duck capture and marking

11:00 -11:20 COFFEE-BREAK (workshop)

13:00 – 14:00 LUNCH

14:00 – 20:00 WORKSHOP FIELD-TRIP: Duck capture and marking field-trip to São Jacinto Dunes Nature Reserve

20:00 DINNER