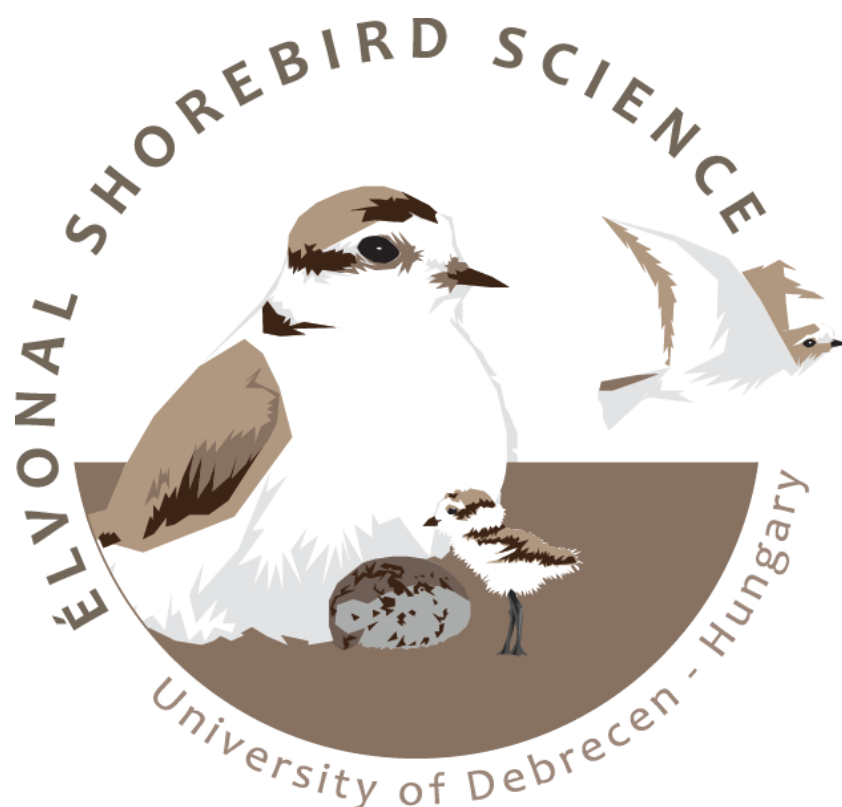


# INTEGRATING SOCIAL BEHAVIOUR AND POPULATION DEMOGRAPHY FOR CONSERVATION OF WILD POPULATIONS

9–12 January 2020, Debrecen, Hungary

**Provisional Programme**



## **Organizers:**

Karola Szemán

Dr. Vojtěch Kubelka

Fanni Takács

Prof. Tamás Székely

## **Sponsors:**



## 9th January, Thursday

<b>18:00-18:30</b>	registration at Flaska Restaurant
<b>18:30-19:30</b>	<b>Prof. Oliver Krüger</b> slide show
<b>19:30-</b>	dinner and social night

## 10th January, Friday

<b>8:00-8:45</b>	<b>registration (DAB building)</b>
<b>8:45-9:00</b>	<b>opening by Prof. Tamás Székely</b>
<i>coordinator of the session: Prof. Robert Freckleton</i>	
<b>9:00-9:30</b>	<b>Dr. Brett Sandercock</b> TBA
<b>9:30-9:50</b>	<b>Dr. Pavel Tomkovich</b> Some ideas about social organization diversity in <i>Calidris</i> sandpipers
<b>9:50-10:10</b>	<b>Prof. Barbara Casper</b> Preen gland secretion: communication or concealment?
<b>10:10-10:20</b>	<b>Marc Gilles</b> Announcing his project
<b>10:20-10:40</b>	<b>coffeebreak</b>
<i>coordinator of the session: Prof. Barbara Casper</i>	
<b>10:40-11:20</b>	<b>Prof. Robert P. Freckleton</b> Overcoming challenges in the monitoring and modelling of ecological populations at scale
<b>11:20-11:40</b>	<b>Dr. Nayden Chakarov</b> Parasite virulence and parental care
<b>11:40-12:00</b>	<b>Dr. Ülo Väli</b> Survival and dispersal in the Baltic Osprey population
<b>12:00-14:00</b>	<b>lunch</b>
<i>coordinator of the session: Prof. Robert Freckleton</i>	
<b>14:00-14:30</b>	<b>Prof. Miroslav Šálek</b> How not cook the eggs: the importance of a well-coordinated partnership in subtropical Red-wattled Lapwings
<b>14:30-14:50</b>	<b>Dr. Josephine D'Urban Jackson</b> Genomic signatures of classical polyandry in <i>Actophilornis jacobaeae</i>
<b>14:50-15:10</b>	<b>Prof. Zhengwhang Zhang</b> TBA
<b>15:10-15:40</b>	<b>Group discussion: Ornamentation and picture taking procedures</b> <i>coordinator: Dr. Zitan Song</i>
<b>15:40-16:00</b>	<b>coffeebreak</b>
<i>coordinator of the session: Prof. Oliver Krüger</i>	
<b>16:00-16:20</b>	<b>Prof. Tamás Székely</b> Introduction to the ÉLVONAL project
<b>16:20-16:40</b>	<b>Dr. Vojtech Kubelka</b> Associations between key components of sex roles in shorebirds – data collection
<b>16:40-16:55</b>	<b>Fanni Takács</b> Behind the scene – how do we work?

<b>16:55-17:15</b>	<b>Dr. Nolwenn Fresenau</b> The Pheasant-tailed Jacana, its sex-ratio and pair bonding: story of a sex reversed and polyandrous bird
<b>17:15-18:30</b>	<b>Group discussion:</b> Individual markings for courting birds, incubation recording and analysis, <i>coordinators: Noémie Engel, Romy Rice and Dr. Nolwenn Fresenau</i>
<b>19:00-</b>	<b>dinner and social night</b> ( <i>Fandango Resturant</i> )

## 11th January, Saturday

*coordinator of the session: Karola Szemán*

<b>8:30-8:45</b>	<b>Dr. János Kis</b> Body size related survival in a natural population of Clouded Apollo butterflies, <i>Parnassius Mnemosyne</i>
<b>8:45-9:00</b>	<b>Dr. András Tartaly</b> Host ant change of a protected social parasitic butterfly during its larval stage
<b>9:00-9:15</b>	<b>Máté Váczy-Földi</b> How to define and estimate reproductive synchrony indices for insect populations?
<b>9:15-9:30</b>	<b>Gergey Kantona</b> Evolution in parental care in rey-finned fish species
<b>9:30-10:00</b>	<b>coffeebreak</b>

*coordinator of the session: Prof. Miroslav Šálek (or Fanni Takács?)*

<b>10:00-10:15</b>	<b>Dr. Badis Bakhoche</b> Breeding ecology of the Ferruginous duck ( <i>Aythya nyroca</i> ) in the Algerian North-east
<b>10:15-10:30</b>	<b>Khalil Draidi</b> Activity rhythm of white headed duck <i>Oxyura leucocephala</i> in two inprotected site northeastern Algeria
<b>10:30-10:45</b>	<b>Mohammed Lamine Bendjeddou</b> Diversity and activity patterns of bats in el kala biosphere reserve, north-eastern Algeria
<b>10:45-11:00</b>	<b>Nabila Guerrouche</b> Contribution to the study of spiders of a pear orchard in Ain Defla (Algeria)
<b>11:00-11:15</b>	<b>Lynda Yanes</b> The family of Linyphiidae (Araneae, Arthropods) as ecological bioindicators in Belezma National Park (Batna, Algeria)
<b>11:15-11:30</b>	<b>Ceria Hamache</b> Diversity and spatio-temporal distribution of Chironomids (Insecta, Diptera) in Rhumel wadi (north-eastern Algeria)
<b>11:30-11:45</b>	<b>Amina Zidane</b> Identification of the diet of the Algerian hedgehog <i>Atelerix algirus</i> (Lereboullet, 1842) (Mammalia, Insectivora) in a new breeding site in Mitidja (Algiers)
<b>11:45-12:00</b>	<b>Imed Djemadi</b> Reproductive and biometric parameters of North African Blackbirds <i>Turdus merula</i> ssp: a comparative study
<b>12:00-14:00</b>	<b>lunch</b>

*coordinator of the session: Dr. Vojtěch Kubelka*

<b>14:00-14:20</b>	<b>Noémie Engel</b> Breeding biology of an island population of Kentish plover
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<b>14:20-14:40</b>	<b>Romy Rice</b> TBA
<b>14:40-15:00</b>	<b>Naerhulan Halimubieke</b> TBA
<b>15:00-15:20</b>	<b>José O. Valdebenito</b> TBA
<b>15:20-16:00</b>	<b>Group discussion:</b> Microbiome and immunologic perspective, <i>coordinators: Naerhulan Halimubieke and José O. Valdebenito</i>
<b>16:00-16:20</b>	<b>coffeebreak</b>
<i>coordinator of the session: Prof. Tamás Székely</i>	
<b>16:20-16:40</b>	<b>Magali Frauendorf</b> Breeding ecology of Eurasian Oystercatcher ( <i>Haematopus ostralegus</i> ) in the Netherlands
<b>16:40-17:00</b>	<b>Dr. Sama Zefania</b> Comparative study of nest incubating sharing in three breeding Malagasy plover
<b>17:00-17:20</b>	<b>Claire Tanner</b> TBA
<b>17:20-17:40</b>	<b>Kees Wanders</b> TBA
<b>17:40-18:50</b>	<b>Group discussion:</b> How to implement ÉLVONAL into your own research? Sex role variables in various shorebird populations and general discussion, <i>coordinators: Dr. Vojtěch Kubelka and Prof. Tamás Székely</i>
<b>19:00-</b>	<b>dinner and social night</b> ( <i>Flaska Restaurant</i> )

## 12th January, Sunday

<b>8:00-23:00</b>	<b>Optional excursion to Hortobágy National Park, and dinner at Kaparó Csárda</b>
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