

## Programme

### Wednesday (19 September)

- 14:00 Registration desk will be open  
19:00 > Welcome reception < Opening words (Dr Anton Krištín & Professor Axel Hochkirch, organizers and Dr P. Puchala, director of the Little Carpathians Protected Landscape Area)

### Thursday (20 September)

- 07:30 > Breakfast <

#### *Plenary lecture*

- 09:00 Hochkirch A.: From Red List assessment to conservation action: The European Red List of Orthoptera

- 10:00 > Coffee break <

#### *Section 1: Species diversity and conservation status* (chair A. Hochkirch)

- 10:20 Krištín A. & Kaňuch P.: Species diversity and conservation status of grasshoppers and crickets in Slovakia  
10:40 Landmann A. & ARGE Heuschrecken Österreichs: Conservation and threat status of Austrian Orthoptera  
11:00 Vlk R., Holuša J., Kočárek P. & Marhoul P.: Species protection of the Orthopteran insects in the Czech Republic  
11:20 Brodacki M.: New and reappearing species of Orthoptera in Poland  
11:40 Vlk R., Holuša J., Kaláb O., Kočárek P., Kuřavová K., Marhoul P., Musiolek D. & Rada S.: Seventh year of extensive mapping of orthopterans in the Czech Republic

- 12:00 > Lunch <

#### *Section 2: Endangered species* (chair T. Zuna-Kratky)

- 14:00 Cassar L. F.: *Brachytrupes megacephalus*: annotations from the field notebook on the species' behaviour and ecology  
14:20 Chobanov D., Borisov S., Iorgu E. I. & Iorgu I. Ş.: New distribution data in some rare Balkan Orthoptera species and comments on their IUCN Red List conservation status  
14:40 Grzędzicka E.: Habitat and population status of the heath bush-cricket *Gampsocleis glabra* (Orthoptera, Tettigonidae) on xerothermic habitats in SE Poland  
15:00 Szövényi G.: Initial steps of the active conservation of the large banded grasshopper (*Arcyptera fusca*) in Hungary

- 15:20 > Coffee break <

#### *Poster session* (chair L. Willemse)

- 16:00 *Sections 1 & 2 (ca. 5 min oral presentation of each)*  
Černecký J., Čuláková J., Saxa A., Ďuricová V., Gajdoš P., Krištín A., Jarčuška B. & Puchala P.: Orthoptera monitoring and the improvement of their protection in Slovak Natura 2000 sites  
Iorgu E. I., Popa O. P., Popa L. O. & Iorgu I. Ş.: Habitat fragmentation and genetic variability in populations of *Pholidoptera transsylvanica* in a protected area from Romania: ROSCI0083 Frumoasa

## Update 2.0 [13 September 2018]

- Landmann A. & ARGE Heuschrecken Österreichs: The Orthoptera fauna of Austria – an overview
- Nuhlíčková S. & Svetlík J.: Habitat requirements and conservation management of Keeled Plump Bush-Cricket (*Isophya costata*): first results from a pilot study in Slovakia
- Pina S., Vasconcelos S., Reino L., Santana J., Beja P., Sánchez-Oliver J. S., Catry I., Moreira F. & Ferreira S.: The Orthoptera of Castro Verde Special Protection Area (southern Portugal): new data and conservation value
- Puskás G. & Szövényi G.: Notes on Orthoptera fauna of Bosnia and Herzegovina
- Şirin D., Sevgili H. & Taylan M. S.: Distribution of endemic Ensifera species in Anatolia
- Vahed K. & Poston-Saynor R.: Surveying one of Britain's rarest crickets: the Scaly cricket, *Pseudomogoplistes vicentae*

18:00 > Dinner <

### *Photo session* (chair A. Krištín)

- 19:30 Iorgu I. Ş.: Singers in the grasslands: a photographic and videographic journal of the Carpathians and the western Black Sea coast
- 20:15 Puskás G. & Szövényi G.: Grasshoppers from the Dinarides
- 21:00 Krištín A. & Rakotondranary J.: Orthopteroid insects in changing habitats of Central and Southern Madagascar

## **Friday** (21 September)

07:30 > Breakfast <

### *Plenary lecture*

- 09:00 Berggren Å., Kaňuch P. & Lundhagen A.: Large-scale long-term studies of *Metrioptera roeselii* in Scandinavia – lessons for conservation
- 10:00 > Coffee break <

### *Section 3: Distribution and ecological miscellanea 1* (chair K.-G. Heller)

- 10:20 Tatin L., Bröder L., Gibault C. & Hochkirch A.: How to gain insight into the world of an invisible grasshopper?
- 10:40 Bröder L., Tatin L., Besnard A. & Hochkirch A.: Capture-recapture and detection dogs: Two potential monitoring tools for a highly cryptic grasshopper
- 11:00 Zuna-Kratky T. & ARGE Heuschrecken Österreichs: Recent range-expansions of Orthoptera-species in Austria
- 11:20 Jarčuška B., Kaňuch P., Naďo L., Dorková M. & Krištín A.: Quantitative biogeography of Carpathian Orthoptera with an example of boundary permeability
- 11:40 Landmann A.: Orthoptera and climate change in the Austrian Alps: Are there clear signals of altitudinal range shifts following the global warming trend?

12:00 > Lunch <

### *Section 3: Distribution and ecological miscellanea 2* (chair D. Chobanov)

- 14:00 Schirmel J., Wedel F., Schulz T. & Buchholz S.: Urbanization effects on diversity and traits of dry grassland Orthoptera
- 14:20 Zuna-Kratky T.: Effects of grazing on the Orthoptera assemblages of lowland floodplain meadows at the Morava river (Lower Austria)

## Update 2.0 [13 September 2018]

14:40 Kozánek M., Valáška D. & Kodada J.: Application of interactive 3D visualization techniques in taxonomic research of Orthoptera

15:00 > Coffee break <

### *Section 4: Evolutionary ecology and bioacoustics* (chair K. Vahed)

15:20 Borisov S. & Chobanov D.: Comparison between environmental niche modelling and molecular marker analysis of the *Poecilimon jonicus* group in southern Greece and Crete

15:40 Dorková M., Krištín A., Jarčuška B. & Kaňuch P.: Allotopic distribution may prevent population decline in species with imperfect reproductive isolation

16:00 Grzywacz B., Lehmann A. W., Chobanov D. P. & Lehmann G. U. C.: Molecular differentiation in the flightless bushcrickets (Orthoptera: Phaneropteridae: Phaneropterinae)

### *Poster session* (chair R. Kleukers)

16:40 *Sections 3 & 4 (ca. 5 min oral presentation of each)*

Kaláb O., Musiolek D., Kočárek P., Hurtík P., Rusnok P. & Tomis M.: How heavy radio telemetry transmitters can be used on ground dwelling Orthoptera species?

Özdemir H., Sevgili H. & Özdemir E.K.: Spermatophore characteristics in three closely related species of the genus *Isophya* (Orthoptera: Phaneropterinae: Barbitistini)

Prunier F.: Assessing the value of hedgehog-heath for Orthoptera

Marhoul P., Holuša J. & Vlk R.: Military training areas are refuges of endangered orthopterans

Şirin D., Sevgili H., Taylan M. S. & Mol A.: Song diversity in the Anatolian predatory bush-cricket species of the genus *Saga* (Orthoptera: Saginae)

17:30 Closing remarks

18:00 > Dinner <

19:30 > Wine testing <

## **Saturday** (22 September)

07:30 > Breakfast <

09:00 Post-congress tour (guide A. Krištín)