

# Sex roles and adult sex ratios

## Workshop

University of Debrecen, 15–17 April 2016

### Organizers:

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12 April 2016

### Programme

Friday, 15th April 2016

Venue: DAB Hall, 4032 Debrecen, Thomas Mann u. 49., Holló László Room

9:30 – 9:50 Professor Zoltán Varga (University of Debrecen): Opening thoughts

9:50 – 10:40 Professor Tamás Székely (University of Bath): The significance of adult sex ratio for breeding system evolution

10:40 – 11:00 Coffee break

11:00 – 11:20 Dr Balázs Vági (University of Debrecen): Comparative studies on parental care in anurans – a review

11:20 – 11:40 Gergely Katona: Adult sex ratios and dispersion in birds

11:40 – 12:00 Greg Milne: Causes of adult sex ratio variation in reptiles

12:00 – 14:00 Lunch break

14:00 – 14:50 Professor Robert Freckleton (University of Sheffield): Measuring the rate and nature of evolution using comparative methods

14:50 – 15:40 Dr Vladimir Remes (Palacky University): Sex roles in passerines and their consequences for the evolution of coloration

15:40 – 16:30 Professor Jan Komdeur (University of Groningen): Impact of adult sex ratios on population demography

16:30 – 17:00 Coffee break

17:00 – 18:00 Dr Zsolt Végvári (University of Debrecen and Hortobágy National Park): Research and conservation in the Hortobágy National Park

Saturday, 16th April 2016

Venue: University of Debrecen, Life Science Building, ground floor, section 2, Room F201

9:30 – 10:40 Dr László Zsolt Garamszegi (Doñana Biological Station): Sources of uncertainty in phylogenetic comparative studies: a cautionary tale

10:40 – 11:30 Dr Lukas Kratochvil (Charles University in Prague): Evolution of sex determination in amniotes  
11:30 – 12:00 Coffee break  
12:00 – 12:50 Dr Veronika Bókony (Plant Protection Institute, Hungarian Academy of Sciences): Why the type of sex determination matters in sex-ratio studies  
12:50 – 13:00 Closing remarks

Sunday, 17th April 2016

8:00 – 21:00 Field excursion to Hortobágy National Park