## Monday, October 07

09:00 Registration

09:20 Welcome

**09:25 Session 1:**

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| Simon Nimpf | *Neural representation of color in the pigeon brain* |
| Winston Seah | *Functional Organization of Visual Processing in the Avian Brain* |
| Sara Silva | *Representation of naturalistic scenes in the pigeon's visual stream* |

10:50 Coffee break

**11:05 Session 2:**

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| Alex Thornton | *Building social worlds: how minds shape societies and societies shape minds* |
| Alex Taylor | *The signature testing approach to biological intelligence* |

12:30 Lunch and Posters

**14:00 Session 3:**

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| Diana Liao | *Production and perception of complex vocal sequences in crows* |
| Lutz Wehrland | *Bird-Brain AI: Using Deep Learning to Decode Jackdaw Vocal Communication* |
| Jane Francescon | *Vocal Turn-Taking in Jackdaws* |

15:25 Coffee break

**15:40 Session 4:**

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| Leyre Castro | *Blocking in categorization: Humans, but not pigeons, fall into the 'learning trap'* |
| Juan Peschken | *Defining context in extinction learning* |

16:45 Reception

**17:00 Keynote Lecture:**

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| Onur Güntürkün | *Deep Time and the Convergent Evolution of Complex Cognition* |

18:30 Dinner

## Tuesday, October 08

**09:30 Keynote Lecture:**

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| Ed Wasserman | *Perceptual and associative mechanisms in avian visual categorization* |

10:30 Coffee break

**10:45 Session 5:**

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| Felix Ströckens | *Of aging pigeons and smart crows – Some histological findings from the avian forebrain* |
| Felix Moll | *Toward a Neurobiology of Corvid Tool Use* |

12:10 Lunch

**13:10 Session 6: Methods Round Table**

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| Fumihiro Kano | *Automatic tracking of animal gaze and posture as a new approach to the study of animal cognition and behavior* |
| Guillermo Gadea | *Challenges of 3D markerless tracking to investigate spatial memory and optimal foraging strategies in pigeons* |