



## ASAB Summer 2019 Overview Schedule

26 – 28 August, University of Konstanz, Germany

| Monday, 26 August |   |  |   | Tuesday, 27 August |  | Wednesday, 28 August |  |
|-------------------|---|--|---|--------------------|--|----------------------|--|
| 08:00 – 09:00     | Registration and welcome coffee/tea   |  |   | 08:00 – 08:50      | Registration and coffee/tea  | 08:00 – 08:50        | Registration and coffee/tea  |
| 09:00 – 12:00     | <b>Workshop: Machine learning in the behavioural sciences</b>   |  |   | 08:50 – 09:00      | Morning Update   | 08:50 – 09:00        | Morning Update   |
| 12:00 – 13:00     | Lunch   |  |   | 09:00 – 09:40      | <b>Plenary Lecture 2</b><br>Dora Biro: “Collective action at the cognition-culture interface”                                  | 09:00 – 09:40        | <b>Plenary Lecture 4</b><br>Mary Stoddard: “Bird’s-eye View: How Colour, Courtship and Deception Shape the Avian Visual World” |
| 13:00             | <b>Workshop: Quantifying behavior with machine-learning</b><br>13:00 – 17:00  | <b>Workshop: Low-cost automation of behavioral experiments with rasp-berry pi’s</b><br>13:00 – 16:00 | <b>Workshop: Recording and analyzing acoustic data</b><br>13:00 – 17:00 | 09:40 – 10:00      | Coffee and tea break   | 9:40 – 10:00         | Coffee and tea break   |
| 17:00 – 18:00     | Coffee and tea break  |  |   | 10:00 – 11:15      | <b>Session 1</b>   | 10:00 – 11:00        | <b>Session 4</b>   |
| 18:00 – 18.50     | <b>Welcome &amp; Opening Plenary Lecture</b><br>Nachum Ulanovsky: “Neural codes for natural behaviors in flying bats” |  |   | 11:15 – 11:45      | Coffee and tea break   | 11:00 – 11:30        | Coffee and tea break   |
| 18:50 – 21:00     | Welcome Reception   |  |   | 11:45 – 12:25      | <b>Plenary Lecture 3</b><br>Jason Kerr: “Imaging brain and behaviour in freely moving mammals”<br>Introduction by: Iain Couzin | 11:30 – 12:45        | <b>Session 5</b>   |
|                   |   |  |   | 12:25 – 13:40      | Lunch  | 12:45 – 14:20        | Lunch  |
|                   |   |  |   | 13:40 – 14:55      | <b>Session 2</b>   | 13:20 – 14:20        | <b>ASAB AGM</b>  |
|                   |   |  |   | 14:55 – 15:25      | Coffee and tea break   | 14:20 – 15:00        | <b>Plenary Lecture 5</b><br>Meg Crofoot: “Science of the Sociome: Tracking how interactions scale to complex societies”        |
|                   |   |  |   | 15:25 – 16:40      | <b>Session 3</b>   | 15:00 – 15:20        | Coffee and tea break   |
|                   |   |  |   | 16:40 – 18:15      | <b>Poster Session</b>  | 15:20 – 16:20        | <b>Session 6</b>   |
|                   |   |  |   |                    |  | 16:20 – 16:40        | Coffee and tea break   |
|                   |   |  |   |                    |  | 16:40 – 17:40        | <b>Session 7</b>   |
|                   |   |  |   |                    |  | 17:40 – 18:00        | <b>Prize Presentation and Closing Words</b>  |
|                   |   |  |   |                    |  | 18:00 – 18:30        | Free   |
|                   |   |  |   | from 18:15         | <b>Guided groups depart to Mainau flower island</b>  | 18:30 – 19:30        | Apéro at Konzil (dinner ticket)  |
|                   |   |  |   |                    |  | 19:30 – 01:00        | <b>Conference dinner and ASAB medal presentation</b>   |

08:00 – 18:00 Registration & Talk Upload