

Program (version 25.11.2021):

- Please note the change in the program (A. Hargeby's plenary in the morning had to be cancelled)
- Times are CET
- Flash talks (3min) are in **blue**

When (CET)/ Chair	Who/What	Title
9-9:40 Katja	Blake Matthews, Katja Räsänen, Žiga Fišer	Welcome & setting the stage
9:40-9:55	Lidia Sworobowicz	Phylogeography of <i>A. aquaticus</i> in Europe
9:55-10:00	Tristan Lefebure	The Asellidae ecological genomic model
10:00-10:15	Break	
10:15-10:30 Blake	Vid Bakovic & Dominic Wright	<i>Asellus aquaticus</i> cave and lake ecotypes on the island of Gotland, Sweden
10:30-10:45	Anna Biró	Morphological comparison of surface vs. cave <i>A. aquaticus</i> populations
10:45-11:00	Žiga Fišer	Comparative phenology of cave and surface populations of <i>Asellus aquaticus</i>
11:00-11:05	Moritz Lürig	Phenotypic variation of <i>Asellus hilgendorffii</i> on Hokkaido (Japan)
11:05-11:20	Break	
11:20-11:35 Katja	Emmanuelle Prest	<i>Asellus</i> in drinking water distribution systems
11:35-11:50	Gábor Herczeg	Food preference and food type innovation in surface- vs. cave-dwelling <i>Asellus aquaticus</i>
11:50-12:05	Sára Sztruhala	Population divergence in aggregation and sheltering behaviour in surface and cave-adapted <i>Asellus aquaticus</i>
12:05-12:10	Claudia Tugui	Towards understanding the co-occurrence of <i>Asellus</i> and <i>Aeromonas</i> in Dutch drinking water distribution systems
12:10-13:15	Lunch break	
13:15-13:30	Simona Kralj Fišer	Behavioural variation at different hierarchical levels

Žiga		during adaptation from fluctuating to stable environments
13:30-13:45	Hajriz Berisha	Behavioural/Increased movement activity of the <i>Asellus aquaticus</i> in a food abundant, predator-free cave habitat
13:45-14:00	Gergely Horvath	Divergence in exploratory behaviour between surface and cave-adapted <i>Asellus aquaticus</i>
14:00-14:15	Break	
14:15-14:30 Moritz	Elvira Lafuente	Coping with anthropogenic stress:the role of gut-associated bacteria in <i>A. aquaticus</i>
14:30-14:45	Grega Benko	Acanthocephalan-induced phenotypic alterations of <i>Asellus aquaticus</i>
14:45-14:50	Terezia Horvathova	Gut microbiome of freshwater isopods: a new source of antimicrobial compounds?
14:50-14:55	Christoph Vorburger	Potential reproductive manipulators in <i>Asellus aquaticus</i>
14:55-15:00	break	
15:00-15:50 Blake and Katja	Asellus networking and horizon scanning (incl break out room discussions)	Blake Matthews and Katja Räsänen
15:50-16:00	break	
16:00-16:45 Elvira	Meredith Protas	The genetic basis of pigmentation differences in multiple populations of <i>Asellus aquaticus</i>
16:45-17:30	Wrap up and outlook	
17:30---	Social session (grab you drink, snack & stories to share)	