

**WEDNESDAY**

<b>Talk Session 1: Wednesday 28.09.2022 (14:10-16:30)</b>	
****15mins presentation+8 mins Q&A + 2min transfer	
<b>Name of the Speakers</b>	<b>Talk Title: Time 25 mins each person</b>
Alfredo Venturo	The spatial arrangement of non-crop habitats affects the composition and dispersion of carabid beetles inhabiting an agroecosystem in Northern Italy
Shixiong Jiang	In silico identification of neuropeptides and functional study of Adipokinetic hormones in Blattodea
Alexandra Hrdina	Immune role of <i>Drosophila melanogaster</i> Kazal-type serine protease inhibitor CG14933
Pavel Karel Bystřický	The ecology and distribution of several cryptic amphipod species from the <i>Gammarus fossarum</i> complex (Crustacea)

<b>Plenary 1: Wednesday 28.09.2022 (19:00-20:00)</b>	
<b>Name of the Invited Speaker</b>	<b>Talk Title</b>
Claudia Igler	Genetic and phenotypic adaptation - when, why and how?

**THURSDAY**

<b>Plenary 2: Thursday 29.09.2022 (9:00-10:00)</b>	
<b>Name of the Invited Speaker</b>	<b>Talk Title</b>
Ulrich Steiner	Heterogeneity, genes and environments is that all?

<b>Talk Session 2: Thursday 29.09.2022 (10:15-11:55)</b>	
<b>Name of the Speakers</b>	<b>Talk Title: Time 25 mins each person</b>
Aranzazu Arias-Rojas	Host-microbiota-pathogen interactions in the <i>Drosophila</i> gut
Bengisu Subasi	How frequently are insects wounded in the wild? A case study using <i>Drosophila melanogaster</i>
Onur Erk Kavlak	Host immunological control of gut microbiota during metamorphosis
Malavika Menon	Host and bacterial perspective of proteomic response during persistence infection

<b>Talk Session 3: Thursday 29.09.2022 (15:15-16:45)</b>	
<b>Name of the Speakers</b>	<b>Talk Title: Time 25 mins each person</b>
Lucija Andjel	Sex chromosome evolution in Madagascan chameleons of the genus <i>Furcifer</i> (Reptilia: Chamaeleonidae)
Lennart Winkler	Impact of population density on sexual selection in the red flour beetle
Marko Rubinić	Sexual dimorphism in <i>Drosophila</i> infection-induced defecation

<b>Poster Session: Thursday 29.09.2022 (19:15 onwards)</b>	
<b>Name</b>	<b>Title:</b>
Tilottama Mazumdar	Unveiling infection strategies of the entomopathogenic fungus <i>Metarhizium anisopliae</i> in the face of social immunity in the termite <i>Reticulitermes flavipes</i>
Maren Herzog	Cross-linked agarose-gelatin macro-beads – a new substrate to study bacterial biofilms
Nataša Katanić	The diversity of microsporidian parasites infecting divergent lineages of the <i>Gammarus fossarum</i> species complex

## FRIDAY

## Talk Session 4: Friday 30.09.2022 (09:00-11:05)

Name of the Speakers	Talk Title: Time 25 mins each person
Cedric Aumont	The evolution of termite sociality
Johannes Körnig	Distinct genes are responsible for myrosinase activity in larvae and adults of the horseradish flea beetle, <i>Phyllotreta armoraciae</i>
Tao Li	Adaptive evolution of inflammasome-related genes in amniotic vertebrates
Najmusseher Ghani	The curse of the pharaoh in spore forming parasites

## Plenary 3: Friday 30.09.2022 (11:30-12:30)

Name of the Invited Speaker	Talk Title
Paul Johnston	