

<u>International Society of Hymenopterists Virtual Conference</u> #Hymathon2024 05/12/2024 17:00 UTC

Keynote Speaker, Session #4



Tamara Spasojevic Natural History Museum in Vienna

Evolving perspectives in Hymenoptera systematics

Tamara Spasojevic completed her undergraduate studies in General Biology at the University of Belgrade and her master's studies at the University of Bern in Switzerland. She began her research on Hymenoptera during her PhD under the supervision of Dr. Seraina Klopfstein, focusing on the incredibly diverse Darwin wasps. Following her PhD, Tamara held postdoctoral positions at the Smithsonian National Museum of Natural History and Natural History Museum in Basel. She then assumed a role of Curator of Hymenoptera at the Natural History Museum in Vienna. Since her PhD, Tamara has been working on establishing a time scale of evolution of Darwin wasps, integrating fossils, morphology, and molecular data, while employing both empirical and simulation-based approaches. Her latest projects look at mass extinction events and their impact on the evolutionary dynamics of Darwin wasps. Simultaneously, she has been exploring host-related evolutionary patterns in polysphinctine spider parasitoids using phylogenomic methods to uncover the complexities of their fascinating relationships.