

PROGRAMME of the 3rd International Conference on Community Ecology
 Virtually from Budapest, Hungary
 13–14 December 2021

CET (GMT+1)	Monday, 13 December		
17:20-18:20	Technical guidelines for session chairs		
18:20-18:30	Opening remarks <i>Ferenc Jordán</i> (Hungary) Conference Chair		
18:30-19:00	Plenary Talk	<i>Alberto Basset</i> (Italy)	An individual based approach to spatial organization of communities
19:00	Welcome Drink		

CET (GMT+1)	Tuesday, 14 December		
	Session I	Chair: Katalin Patonai	Community Ecology
9:00-9:30	Plenary Talk	<i>Vojtěch Novotný</i> (Czech Republic)	How to experiment with complicated food webs from tropical forests?
9:30-9:40	Short Break		
9:40-10:00	Normal Talk	<i>Sándor Bartha</i> (Hungary)	Constraints and freedom in vegetation dynamics – spatial pattern analyses with temporal extension
10:00-10:20	Normal Talk	<i>Balázs Deák</i> (Hungary)	Traits supporting long-term survival of grassland specialist plant species in habitat islands embedded in agricultural landscapes
10:20-10:40	Normal Talk	<i>Emanuele Fanfarillo</i> (Italy)	Factors affecting species richness and composition of Italian arable plant communities across different agricultural landscapes
10:40-11:00	Normal Talk	<i>Simona Maccherini</i> (Italy)	Silvicultural management does not affect biotic communities in conifer plantations in the short-term: A multi-taxon assessment using a BACI approach
11:00-11:20	Normal Talk	<i>Mohd Hafiz Mohd</i> (Malaysia)	Revisiting discrepancies between stochastic agent-based and deterministic models
11:20-13:20	Lunch Break		
12:00-13:00	<i>Virtual Sightseeing Tour – Highlights of the Buda Castle quarter</i>		
	Session II	Chair: Marco Scotti	Biodiversity and Ecosystem Function
13:20-13:50	Plenary talk	<i>Laura Dee</i> (USA)	Putting community ecology to work for conservation
13:50-14:10	Normal Talk	<i>András Abonyi</i> (Austria)	Towards resolving a conflict between diversity and dominance effects on the resource use efficiency of phytoplankton
14:10-14:30	Normal Talk	<i>Veronika Gergőcs</i> (Hungary)	Open field mesocosm experiment provides new opportunities to investigate the effects of soil-dwelling mesofauna on soil N-cycling
14:30-14:50	Normal Talk	<i>Marina Gerling</i> (Germany)	Do mycotoxigenic fungi use heterogeneities in arable lands to overwinter?
14:50-15:10	Normal Talk	<i>Michaela Jakubcsiková</i> (Slovakia)	Soil nematode communities structure affected by <i>Fallopia japonica</i> (Houtt.) Ronse Decr. invasion
15:10-15:30	Normal Talk	<i>Laurie A. M. Wojcik</i> (Germany)	Functional diversity increases the robustness of tritrophic plankton food webs to a nutrient pulse
15:30-15:50	Normal Talk	<i>Salmah Yaakop</i> (Malaysia)	Understanding the Interaction Between <i>Metisa plana</i> , Its Hyperparasitoids and Primary Parasitoids from Good Agricultural Practices (GAP) and Non-GAP of Malaysian Oil Palm Plantations
15:50-15:55	Speed Talk	<i>Edina Kundrát-Simon</i> (Hungary)	Tree species to explore ecosystem functioning: sensitivity to air pollution based on APTI
15:55-16:30	Break – Show Your Pet		
	Session III	Chair: Ursula Scharler	Ecological Networks
16:30-16:50	Normal Talk	<i>András Hidas</i> (Hungary)	Revealing keystone species with network index can be tricky
16:50-17:10	Normal Talk	<i>Wei-chung Liu</i> (Taiwan)	Measuring functional diversity in food webs
17:10-17:15	Speed Talk	<i>Matteo Loschi</i> (Italy)	Building weighted networks for plankton communities from semi-quantitative data
17:15-17:20	Speed Talk	<i>Katalin Patonai</i> (Hungary)	Application of three modelling frameworks for aquatic ecosystems: a network-based approach
17:20-17:50	Break		
17:30-17:35	<i>Introduction of an Ecology Lab in Hungary (5 min video)</i>		
17:50-18:20	Plenary talk	<i>János Podani</i> (Hungary)	The wonder of the Jaccard coefficient: from alpine floras to bipartite networks
18:20-18:50	Plenary talk	<i>Alexadra Worden</i> (USA)	Microbial communities in the sea
18:50-19:00	Closing Drink - Award		