

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 Ferenc Jordán (Hungary) Conference Chair					
18:30-19:00	Plenary Talk	Alberto Basset (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	Vojtěch Novotný (Czech Republic)	How to experiment with complicated food webs from tropical forests?				
9:30-9:40		Short Break					
9:40-10:00	Normal Talk	Sándor Bartha (Hungary)	Constraints and freedom in vegetation dynamics – spatial pattern analyses with temporal extension				
10:00-10:20	Normal Talk	Balázs Deák (Hungary)	Traits supporting long-term survival of grassland specialist plant species in habitat islands embedded in agricultural landscapes				
10:20-10:40	Normal Talk	Emanuele Fanfarillo (Italy)	Factors affecting species richness and composition of Italian arable plant communities across different agricultural landscapes				
10:40-11:00	Normal Talk	Simona Maccherini (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	Mohd Hafiz Mohd (Malaysia)	Revisiting discrepancies between stochastic agent-based and deterministic models				
11:20-11:25	Speed Talk	Amandita Fitri Y (Indonesia)	The resistance of microbial community to mercury contamination in paddy soils				
11:25-13:20		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	Laura Dee (USA)	Putting community ecology to work for conservation				
13:50-14:10	Normal Talk	András Abonyi (Austria)	Towards resolving a conflict between diversity and dominance effects on the resource use efficiency of phytoplankton				
14:10-14:30	Normal Talk	Veronika Gergócs (Hungary)	Measuring functional diversity in food webs				
14:30-14:50	Normal Talk	Marina Gerling (Germany)	Do mycotoxigenic fungi use heterogeneities in arable lands to overwinter?				
14:50-15:10	Normal Talk	Michaela Jakubcsiková (Slovakia)	Soil nematode communities structure affected by Fallopia japonica (Houtt.) Ronse Decr. invasion				
15:10-15:30	Normal Talk	Laurie A. M. Wojcik (Germany)	Functional diversity increases the robustness of tritrophic plankton food webs to a nutrient pulse				
15:30-15:50	Normal Talk	Salmah Yaakop (Malaysia)	Understanding the Interaction Between Metisa plana, Its Hyperparasitoids and Primary Parasitoids from Good Agricultural Practices (GAP) and Non-GAP of Malaysian Oil Palm Plantations				
15:50-15:55	Speed Talk	Edina Kundrát-Simon (Hungary)	Tree species to explore ecosystem functioning: sensitivity to air pollution based on APTI				
15:55-16:30		Break – <i>Show Your Pet</i>					
		Session III	Chair: Ursula Scharler	Ecological Networks			
16:30-16:50	Normal Talk	András Hidas (Hungary)	Revealing keystone species with network index can be tricky				
16:50-17:10	Normal Talk	Wei-chung Liu (Taiwan)	Measuring functional diversity in food webs				
17:10-17:15	Speed Talk	Matteo Loschi (Italy)	Building weighted networks for plankton communities from semi-quantitative data				
17:15-17:20	Speed Talk	Katalin Patonai (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	János Podani (Hungary)	The wonder of the Jaccard coefficient: from alpine floras to bipartite networks				
18:20-18:50	Plenary talk	Alexandra Worden (USA)	Microbial communities in the sea				
18:50-19:00		Closing Drink - Award					