## KATEDRA BOTANIKY PŘÍRODOVĚDECKÉ FAKULTY UNIVERZITY KARLOVY

Benátská 2, 128 01 Praha 2, tel. 221951646

## PROGRAM SEMINÁŘŮ

## Letní semestr školního roku 2021/2022

15.2.	flack		Martin Weiser, Pavel Škaloud, Karol Marhold, Jana
13.2.	flash presentations		Kulichová, Tomáš Herben, Josselin Clo
22.2.	Rune Halvorsen	Geo-Ecology Research Group, Botanical Museum, Oslo	A systematics for ecological diversity - the urgent need for sorting out the complex patterns of natural variation and a proposal for how it can be done
1.3.	Jan Lepš	Department of Botany, University of South Bohemia	Biodiversity experiments: what they tell us about real world?
8.3.	Jan Kaštovský	Department of Botany, University of South Bohemia	Fun with Cyanobacteria
15.3.	Nicolai Nürk	Department of Plant Systematics, University of Bayreuth	The eco-evolutionary drivers of CAM photosynthesis in <i>Drosanthemum</i> (Aizoaceae) in southern Africa
22.3.	Pau Carnicero Campmany	Research Group Biodiversity, Department of Botany, University of Innsbruck	Recent evolution of high elevation plants of the Pyrenees
29.3.	Ondřej Koukol	Department of Botany, Charles University	From fungal morphology to the genotype and back again
5.4.	poster session		
12.4.	Filipe Borges	Institut Jean-Pierre Bourgin - INRAE, Versailles	Epigenetic control of transposon silencing in pollen and hybrid seeds
19.4.	Paul Kardol	Department of Forest Ecology and Management, Swedish University of Agricultural Sciences	Plant-soil interactions in boreal and subarctic ecosystems
26.4.	<b>David Storch</b> (velká zoologická posluchárna)	Centre of Theoretical Studies and Department of Ecology, Charles University	The equilibrium theory of biodiversity dynamics
3.5.	UNCE seminar (Krajinova posluchárna)		Barbora Augstenová: Disentangling the complex evolution of sex determination in snakes: from cytogenetic to genomic perspective; Jiří Šmíd: The diversity of Arabian squamates in space and time; Petr Tureček: How subcultures emerge: Diversification in systems with nongenetic inheritance; Jana Steinová: An exception to the rule? Could photobiont identity be a better predictor of lichen phenotype than mycobiont identity?
10.5.	Petr Dostál	Institute of Botany, Czech Academy of Science, Průhonice	What can invasions tell us about ecology and evolution of native species?

We expect all master and PhD students to take part!

## HOSTÉ VÍTÁNI!

Ondřej Koukol, vedoucí katedry