

USB CONFERENCE OF DOCTORAL STUDENTS
November 3 - 4, 2021
ROOM Z1 IN BUILDING ZR OF THE USB CAMPUS

PROGRAM - DAY 1 (NOVEMBER 3)

7:40 - 8:10	Registration (possible also during any coffee break)
8:10 - 8:30	Welcome address and organization
8:30 - 10:00	Session 1 - Chairman: Luděk Berec
Simona Šimková (ZSF)	Quality of life, lifestyle and body composition - mutual interaction
Rahi Deepali (FROV)	Fish sperm respiration: species specificity and effect of environmental temperature
Josef Čížek (FF)	Sovereigns credit in the period before the battle of White Mountain - specifics, research possibilities, results
Jana Konopická (ZF)	Entomopathogenic fungi as biocontrol agent against the bulb mite, <i>Rhizoglyphus robini</i>
Shah Mujahid Ali (FROV)	Sturgeon represent the specific evolutionary transition from the holoblastic to meroblastic cleavage pattern
Anna Maroušková (EF)	Multidisciplinary considerations in biowaste treatment via Black Soldier Fly larvae
10:00 - 10:30	Coffee break
10:30 - 12:30	Session 2 - Chairman: Jitka Vacková
Jakub Staněk (PF)	Psychology of programming: specific needs of professional gamers
Lukáš Mareš (TF)	What are the constitutive properties of a good sport?
Gabriela Hlásková (EF)	How and why to prevent exchange rate losses?
Šárka Hellerová (ZF)	Changes of heterogeneous cell line culture L929 after application of full-spectrum <i>Cannabis sativa</i> L. extracts
Veronika Jodlová (FF)	Modern terminology as an interdisciplinary field with focus on informatics
Tran Quang Hung (FROV)	European perch (<i>Perca fluviatilis</i>) fed dietary insect meal (<i>Tenebrio molitor</i>): a multidisciplinary approach
Eva Fichtnerová (ZSF)	Integration of foreign research and academic workers in the Czech Republic
Tomáš Tichopád (FROV)	Why do fish abandon sex? Transcriptomic case studies of <i>Cobitis</i> and <i>Poecilia</i>
12:30 - 13:30	Lunch break (lunch is not part of a conference)

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13:30 - 15:30

Nikola Holubová (ZF)
Jan Kuntzman (ZF)
Jiří Brázdil (EF)
Klára Kováčová (PF)

Patrik Klofáč (PF)
NA Kifayatullah (FROV)

Kateřina Hodková (FF)
Tukur Hammed Abolade (PřF)

Session 3 - Chairman: Milan Předota

Cryptosporidium spp. in birds
The effect of landcover on local climate
Natural speech as a human-machine interface
How teachers influence classroom climate that enhances learning
Inquiry-based learning of robotics
Effects of temperature and limb amputation level on limb regeneration parameters in marbled crayfish
Relationships between legal concepts in Czech and French law
Unboxing the black box of cell fate specification in mammalian

15:30 - 16:00

Coffee break

16:00 - 18:00

Jakub Novák (FF)
Waghmare Swapnil
Gorakh (FROV)
Hana Donéová (TF)

Lucie Walterová (ZF)
Roman Buchtele (EF)

Kateřina Fantová (FF)

Ivana Mašková (PF)
Kirill Lonhus (PřF)

Session 4 - Chairman: Michal Opatrný

Why are we unwilling to talk about video games?
Fish oocyte ageing and histone modifications
Occurrence of rapprochement with social worker and his client from the perspective of social workers working with the homeless and seniors
Armillaria mycoviruses as potential bioagens
Graduates with environmental background and their decision related to their future profession
The street nomenclature as the demonstration of the loyalty of the Pilsen municipality at the turn of the 19th and 20th century
Who is really an excellent university student?
How to quantify behavior?