

Power of Viruses 2024

PRELIMINARY PROGRAMME

Wednesday – September 25, 2024

					ARRIVAL OF PARTICIPANTS AND ACCOMMODATION
13.00	–	14.00			Registration of participants
14.00	–	14.30			Opening ceremony
14.30	–	15.00	IL	1	David Prangishvili: Power of Viruses from Extreme Thermal Environments
15.00	–	15.30	IL	2	Santiago F. Elena: How host aging modulates the evolution of virulence
15.30	–	15.50			<i>Coffee break</i>
SESSION I: Virus-host interactions					
CHAIRPERSONS: Beatriz Navarro, Igor Jurak					
15.50	–	16.20	IL	3	Beatriz Navarro: Molecular interplay between viroids and plants
16.20	–	16.50	IL	4	Igor Jurak: RNA Editing-Dependent and -Independent Roles of Adenosine Deaminases Acting on RNA Proteins in Herpesvirus Infection - Hints on Another Layer of Complexity
16.50	–	17.05	OP		Vjekoslav Tomaić: Viral-host protein interactions perturbing cell proliferation and migration
17.05	–	17.20	OP		To Be Determined
17.20	–	17.35	OP		TBD
17:40	-	18:40			Poster Session 1
20.00					<i>Welcome Reception</i>

Thursday – September 26, 2024

8.00	–	9.00			REGISTRATION OF PARTICIPANTS
SESSION II: Veterinary virology CHAIRPERSONS: Sandra Bloome, Dragan Brnić					
9.00	–	9.30	IL	5	Sandra Bloome: African swine fever vaccination – concepts and status quo
9.30	–	10.00	IL	6	Lorena Jemeršić: Large virus - large problem African swine fever
10.00	–	10.15	OP		TBD
10.15	–	10.30	OP		TBD
10.30	–	10.45	OP		TBD
10.45	–	11.05			<i>Coffee break</i>
SESSION III: Plant viruses CHAIRPERSONS: Dijana Škorić, Sébastien Massart					
11.05	–	11.35	IL	7	Éva Várallyay: The legacy of classical virologists explored by HTS can lead to new discoveries
11.35	–	12.05	IL	8	Sébastien Massart: The others... a closer look on the plant virus ecology in wild ecosystem and lessons for agro-ecosystems
12.05	–	12.20	OP		TBD
12.20	–	12.35	OP		TBD
12.35	–	14.00			<i>Lunch break (optional)</i>
SESSION IV: Virus diversity and evolution					

CHAIRPERSONS: Snježana Židovec-Lepej, TBD

14.00	–	14.30	IL	9	Francesco di Serio: The expanding world of novel viroid-like RNAs
14.30	–	15.00	IL	10	Snježana Židovec-Lepej: Molecular diversity of EBV
15.00	–	15.15	OP		TBD
15.15	–	15.30	OP		TBD
15.30	–	15.50			<i>Coffee break</i>

SESSION V: Environmental virology

CHAIRPERSONS: Eeva Vainio, TBD

15.50	–	16.20	IL	11	Eeva Vainio: Evolutionary links and lifestyle of mycoviruses in forest ecosystems
16.20	–	16.50	IL	12	Letizia Botella Sanchez: The use of mycoviruses as potential markers to track the invasion pathways of their hosts
16.50	–	17.20	IL	13	Denis Kutnjak: Assessing virome diversity across the ecosystems: from plants to water samples
17.20	–	17.35	OP		TBD
17.40	–	19.10			Poster session 2

Friday – September 27, 2024

SESSION VI: One Health					
CHAIRPERSONS: Tamaš Petrović, Ljubo Barbić					
9.00	–	9.30	IL	14	Tamaš Petrović: Some of the zoonotic viruses that circulate in Serbia in the last 20 years
9.30	–	10.00	IL	15	Ljubo Barbić: A veterinary perspective on One Health in Croatia in Croatia
10.00	–	10.15	OP		Vladimir Savić: Epidemiology of avian zoonotic viruses in Croatia
10.15	–	10.30	OP		Gašpar Grubelnik: Investigation of Feline Infectious Peritonitis Virus during SARS-CoV-2 pandemic
10.30	–	10.45	OP		TBD
10.45	–	11.05			<i>Coffee break</i>
SESSION VII: Emerging and neglected viruses					
CHAIRPERSONS: Tatjana Vilibić-Čavlek, TBD					
11.05	–	11.35	IL	16	Tatjana Vilibić Čavlek: Emerging trends of arbovirus infections in Croatia
11.35	–	11.50	OP		Dario Sabadi: Clinical characteristics of neuroinvasive flavivirus infections in Eastern Croatia
11.50	–	12.05	OP		TBD
12.05	–	12.20	OP		TBD
12.20	–	13.50			<i>Lunch break (optional)</i>
SESSION VIII: Virus and cancer					
CHAIRPERSONS: Beata Halassy, TBD					

13.50	–	14.20	IL	17	Beata Halassy: Oncolytic virotherapy of a localized breast cancer recurrence in neoadjuvant setting – a case study
14.20	–	14.50	IL	18	Jasmina Vraneš: HPV-associated cancers and HPV testing
14.50	–	15.05	OP		TBD
15.05	–	15.20	OP		TBD
15.20	–	15.40			<i>Coffee break</i>
SESSION IX: Immune response to virus infection					
CHAIRPERSONS: Vanda Juranić Lisnić, TBD					
15.40	–	16.10	IL	19	Vanda Juranić Lisnić: Antiviral responses and pathogenesis of persistent infections in glands - ovaries, adrenals, and cytomegalovirus
16.10	–	16.40	IL	20	Sanda Ravlić: Understanding differences in immune status between COVID-19 survivors and vaccinated individuals
16.40	–	16.55	OP		TBD
16.55	–	17.10	OP		TBD
20.00	–	23.00			<i>Gala dinner (optional)</i>

Saturday – September 28, 2024

SESSION X: Human virology					
CHAIRPERSONS: Tina Uršič, Irena Tabain					
9.00	–	9.30	IL	21	Tina Uršič: Respiratory viruses and the stories behind the scene
9.30	–	10.00	IL	22	Sunčanica Ljubin Sternak: Contemporary Insights into Rhinoviruses
10.00	–	10.15	IL	23	József Kónya: TBD
10.15	–	10.30	OP		Ivana Ferenčak: Genomic surveillance of respiratory viruses in Croatia
10.30	–	10.45	OP		TBD
10.45	–	11.05			<i>Coffee break</i>
SESSION XI: Antivirals and vaccines					
CHAIRPERSON: Jelena Ivančić Jelečki, TBD					
11.05	–	11.35	IL	23	Dragomira Majhen: Adenovirus vectors: when bad guys become the good ones
11.35	–	12.05	IL	24	Dušan Turk, Nataša Lindič: Cysteine cathepsins as potential targets for treatment of viral infections
12.05	–	12.30	IL		Maja Jagušić: Guinea pig as a model for mumps virus infection
12.30	–	12.45	OP		TBD
12.45	–	13.00	OP		TBD
13.00					<i>Closing remarks</i>

IL: invited lecture; OP: oral presentation; TBD: to be determined;