## Zoonoses 2023 - International Symposium on Zoonoses Research

## Tuesday, 10 October 2023

## Lunch & Poster Viewing (P2) - Atrium (14:30 - 15:30)

time	[id] title	presenter
14:30	[182] Tularemia in Germany — A rare disease?	HEUNER, Klaus
14:31	[186] Black-headed gulls as a reservoir for multidrug-resistant high-risk clonal Enterobacterales	BRENDECKE, Jana
14:32	[189] Single Point Mutations in the Outer Capsid Protein VP4 Improve Rescue of Simian Rotavirus Reassortants Carrying Antigens of a Human Rotavirus	VALUSENKO-MEHRKENS, Roman
	[207] The evolution of ecological niches between 2000-2020 of Aedes albopictus and six Anopheles species within the extended Mediterranean area due to land use and climate change	MERKENSCHLAGER, Christian
14:34	[212] Comparison of neutralising activity of vaccine-induced TBEV antibodies against 10 genetically different TBEV strains of the European subtypes	Dr LINDAU, Alexander
14:35	[217] Listeria monocytogenes in biofilms under conditions simulating the meat processing environment	PREUSS, Thalia
	[240] Control of Coxiella burnetii in a dairy goat herd by vaccination of the offspring	Dr BAUER, Ben
	[241] Development of an artificial intelligence-based workflow for the reliable identification of mosquito species by non-expert user groups	Mr NOLTE, Kristopher
14:38	[221] The influence of single amino acid exchanges on the sensitivity of rapid antigen tests illustrated by the example of the N protein of SARS-CoV-2	Dr KELLER, Markus
	[247] Surface and wastewater as reservoirs for a broad spectrum of health related klebsiellae? Insights into the diversity and potential impact of isolates from natural and human-associated sources in Haïti	HAMMERL, Jens Andre
	[252] Everything under control – Effects of combining an insect-specific virus and an insecticide in mosquito larvae to control mosquito populations	Mrs HEINIG-HARTBERGER, Mareike
	[253] A mechanistic model to predict spatial-temporal patterns of Culex pipiens s.s./Cx. torrentium in Germany	Mr RAUHÖFT, Leif
14:42	[256] Immunogenicity and efficacy of a MVA vaccine expressing spike and nucleocapsid antigens against SARS-CoV-2 challenge infection in the k18-hACE2 mouse model	CLEVER, Sabrina
14:43	[268] Expansion of raccoons (Procyon lotor) threatens already endangered native animal species and poses health risks for humans	PETER, Norbert
14:44	[271] Raccoon Dogs as Zoonotic Vectors	SCHANTZ, Anna Viktoria
14:45	[272] Anti-SARS-CoV-2 Seroprevalence among Seasonal Field Workers in Lower Saxony – Risk-Perception and Protective Behaviour	Dr KLIER, Christiane
14:46	[291] Pool party? West Nile virus neuroinvasive disease in a captive common seal (Phoca vitulina)	Dr SCHÜLE, André
14:47	[275] Chances and limitations of environmental sample matrices in avian influenza virus surveillance	AHRENS, Ann Kathrin
14:48	[293] Tick-borne encephalitis virus in ticks from Latvia	Dr CHITIMIA-DOBLER, Lidia

14:49	[294] Host cell entry efficiency and neutralization sensitivity of SARS-CoV-2 XBB sublineages	Dr ARORA, Prerna
14:50	[300] Geographic distribution of animal aggressions in the Selva Maya region of Mexico	MORALES, Ivonne
14:51	[284] Detection of "VBNC-Campylobacter" in Broiler Farm Environments: Insights from PMA-qPCR Analysis	Dr FRIESE, Anika
14:52	[285] Rapid assembly of MERS-CoV genomes using a yeast-based reverse genetics system	BEYER, Annika
14:53	[301] Evolutionary inferences of P. vivax Duffy Binding Protein II (Pvdbp-II): The Indian setting	Ms KAR, Sonalika
14:54	[303] Commensal rodent pathogens	MEHL, Calvin
14:55	[304] Host preference of mosquitoes (Diptera: Culicidae) collected in Germany	Dr KAMPEN, Helge
14:56	[305] Taenia martis in a white-headed lemur (Eulemur albifrons) from a Zoological Park in North Rhine-Westphalia, Germany.	Dr RENTERIA, Zaida
14:57	[308] Comparison of Illumina and Oxford Nanopore Technology for genome analysis of Francisella tularensis, Bacillus anthracis, and Brucella suis	LINDE, Jörg
14:58	[310] Puumala orthohantavirus monitoring in bank voles to assess the epidemiological situation in Germany	Dr DREWES, Stephan
14:59	[321] Epidemiology of SARS-CoV-2 infections in Ghana: A Cross-Sectional Study from April to June 2022 in Kumasi	Mr AGYEI*, George
15:00	[314] Prion Protein Gene Diversity in German, Danish and Polish deer species	ERNST, Sonja
15:01	[322] Antigenic cartography using variant-specific hamster sera reveals substantial antigenic variation among Omicron sub-variants	Dr MÜHLEMANN, Barbara
15:02	[324] Molecular characterization of Streptococcus pneumoniae strains circulating at the human-wildlife interface in tropical sub-Saharan Africa	JOCHUM, Moritz J.S.
15:03	[326] Impact of host genetics in the house mouse hybrid zone on microbiome composition and antimicrobial resistance	JARQUÍN-DÍAZ, Víctor Hugo
15:04	[325] Patterns of mosquito species biodiversity in Europe based on current and future environmental suitability	SHITTU, Ridwan Adeyemi
15:06	[316] Characterization of Shigatoxin-producing Escherichia coli isolated from food harbouring the rare Shigatoxin subtype stx2i	PROJAHN, Michaela
15:08	[332] Synergistically targeting pyrimidine metabolism and RNA integrity for the treatment of respiratory diseases caused by zoonotic influenza A viruses	Dr SCHEIBNER, David