

Author	Room	ID	Abstract-Title
Achom	2	458	Assessment of Timeliness of Detection, Notification, and Response to a Human Anthrax Outbreak in Kazo District, Uganda, December 2025–March 2026
Ajamma	3	462	Hybridization capture optimization for monkeypox virus genomics
Alarcon	5	483	Ornithogenic colony soils as an AMR baseline: an ancestral, non-mobile resistome that converges across three penguin species in Antarctica
Aliaga Samanez	2	478	Zoonotic virus dynamics in megadiverse regions: insights from wildlife across land-use gradients in Colombia
Aman	4	488	Retention in paediatric and adolescent HIV care among the successive 2020–2023 ART quarterly initiation cohorts in Uganda
Anton	4	520	Prevalence and genetic diversity of Puumala virus(Orthohantavirus puumalaense) in bank voles (Clethrionomys glareolus) from northern boreal forest Sweden
Arnecke	2	499	Wildlife Health Surveillance – Preventing Pandemics at Source: Findings from the Interdisciplinary Project ‘Bat Health in Central Germany – From Pathology to Protection’
Baum	2	389	Towards assessing the role of surface waters in the environmental dissemination of Campylobacter spp.
Berens	4	503	Shiga toxin-encoding Escherichia coli from South American Camelids in Germany – prevalence, stx gene subtype distribution and strain characterization
Bethe	5	388	Carbapenemase-producing Klebsiella pneumoniae: Method development for a reliable AMR monitoring in wastewater
Binsker	5	387	Inter-laboratory proficiency on antimicrobial susceptibility testing across six Sub-Saharan African countries
Börncke	1	507	Linking bat ecophysiology and viral dynamics
Busse	2	459	The Rise of the Tiger? Competitive Interactions between Aedes albopictus and Native Species in a Changing Climate
Cantão Freitas	1	353	Green Extraction of Bioactive Compounds from Amazonian Biodiversity for Sustainable Food Systems: A One Health Perspective
Corrales	4	392	Beyond Surveillance: Human Macrophage Responses as a Tool for Functional Risk Assessment of Emerging Influenza Viruses
Corrêa-Junior	1	494	Integrated fungal surveillance in poultry litter matrices: profiling yeast and filamentous mold diversity, diagnostic gaps, and multidrug resistance boundaries at the One Health interface
Crease	4	473	Need Data on foodborne Zoonoses and Antimicrobial Resistance in animals and foods? Look No Further Than ZooNotify
Czirják	5	415	Estimating Toxoplasma gondii exposure in Swedish wolverines (Gulo gulo) – a retrospective study
Dašio	3	377	Benchmarking cgMLST: The Impact of Allele Calling & ORF-based Post-Processing on Profile Similarity
Di Gangi	2	348	Natural Ozone Covid-19 Infection Assessment by Zoologic Zones Investigation method to develop daily bulletins preventing the social behavior of virus outbreak
Domdey	3	390	Combating WNV through an integrated One Health approach (WNVcomat) – TP 4 One Health & Climate modelling
Drobiniak	3	484	Surveillance of Invasive Arthropods in Tropical Plant Imports at Frankfurt International Airport, Germany
Durkalec	2	525	From landscape to liver: exploring trace element exposure in wild boar from Brandenburg, Germany
Ebert	3	354	Linking Landscape Structure to Mosquito Communities: Habitat Characteristics and Vector Risk in a Changing Climate
Ehrhardt	4	370	FinelInfect – Particulate Matter in Focus: Effects on molecular mechanisms during respiratory infections
Eweleit	3	359	Proteomic Profiling Reveals Distinct Molecular Response to West Nile Virus Infection Across Host Species
Fernandes Barbosa dos Santos	4	405	Investigating Emerging Monoxenous Trypanosomatids in Leishmaniasis Reservoirs and Vectors: A One Health Perspective
Fernández Guardiola	4	374	Post-vector-control Chagas disease as a One Health challenge in Chile
Ferro	4	363	A One Health Perspective on a Histamine Fish Poisoning Outbreak in Fernando de Noronha, Brazil: Integrated Surveillance, Health Education and Lessons Learned
Fetsch	1	368	Genomic analysis of Staphylococcus aureus in the Zambian dairy value chain reveals a pandemic clone with high virulence potential
Flor	5	512	Development of antibiotic treatment frequencies and consumption quantities in the German Antibiotics Minimization Concept’s new animal populations, 2023 to 2025
FOUDA NGONO BELIBI	4	519	Évaluation of the effets of wastewater on the prolifération of waterborne bacterial diseases in the Olezoa stream.
Franco de Carvalho	5	493	Systematic assessment of cell-penetrating peptides for antisense oligomer delivery in Bacteroides
Geiger	5	451	A psychometric tool to measure AMR related knowledge, attitudes, and behavior
Gottschald	4	504	FoodChain-Lab Web: A One Health platform for integrated foodborne outbreak investigation and supply chain tracing
Graaf-Rau	4	450	Molecular evidence of canine parvovirus type 2 (Protoparvovirus carnivoran1) circulation before the 1978 panzootic
Gralla	3	438	Unlocking natural Antarctic and Arctic archives of thousand-year-old RNA viruses
Gremmel	4	495	Isolation of infectious Hepatitis E virus from wastewater treatment plants and its methodological challenges
Hagemeister	4	505	Health-related quality of life after tick-borne encephalitis in southern Germany in 2018-2020: a matched case-control study
Herberth	1	382	Early-Life Environmental Exposures, Microbiome, and Immune Development: A One Health Perspective on Viral Infections in Children (EMVIC)
Herridge	4	529	Pathogen Detection Through Wildlife Mortality Surveillance in Taï National Park, Côte d’Ivoire
Heymann-Schmidt	4	429	Comparative analysis of two membrane-based methods for the differentiation of viable and dead cells
Ibrahim	4	361	Phenotypic and Genotypic Characterization of Porcine RNA Viruses isolated from diarrheic piglets highlights its zoonotic potential
Jacoblinnert	5	443	Effects of Climate Change-Induced Reforestation on Mammal Communities and Potential Implications for Zoonotic Pathogen Reservoirs
Jaramillo	5	470	Land-Use Change and Zoonotic Spillover Risk in the Amazon: An Integrative One Health Approach
Jaramillo Ortiz	5	532	Land use shapes host–pathogen associations and disease hazard in small mammal communities
Kabelitz	2	365	How innovative barn design and novel decontamination methods in high-welfare pig and poultry barns can contribute to pandemic preparedness
Kadow	3	454	Evolutionary Dynamics of Classical Swine Fever Virus in the First Half of the 20th Century
Kampen	3	479	Screening of overwintering female Culicidae for mosquito-borne viruses

Author	Room	ID	Abstract-Title
Kasper	4	358	Serological and molecular surveillance of West Nile virus, tick-borne encephalitis virus and hepatitis E virus in wild carnivores from northeastern Germany
Keirsebelik	3	521	Intense Wolbachia-Aedes aegypti proteome crosstalk under adverse semi-field conditions in Rio de Janeiro, Brazil
Kigongo	4	444	Recurrent Anthrax Outbreak associated with consumption of meat from livestock that died suddenly, Kanungu District, Uganda, 2025–2026
Kirke	4	533	Lassa fever disease risk: a socioecological study of the human-rodent-virus interface
Kligman	5	404	Exploratory Profiling of Resistome Dynamics Along a Freshwater Gradient Influenced by Aquaculture Effluents
Kohl	4	426	Replication assessment of chimeric HEV-3 subtypes demonstrates enhanced replication fitness of HEV-3f isolates
Korn	1	461	Communicate! Increasing Vaccination Readiness through Targeted Risk Communication in Lambaréné, Gabon
Kummer	2	534	Improving biosafety measures in high containment laboratories and patient care: a systematic analysis of Orthoebolavirus and Henipavirus stability
Lappe dos Reis	5	400	Genetic Diversity and Molecular Epidemiology of Giardia duodenalis in Humans and Wildlife from the Brazilian Amazon: A One Health Perspective
Lépine	4	486	Transcriptomic Profiling of Borna Disease Virus 1 Infection in Adult Rat Organotypic Hippocampal Slice Cultures
Lühken	4	434	Automated wing shape analysis for accessible identification of mosquitoes and other pathogen-transmitting Diptera
MANOUANA	3	498	Integrated entomological and virological surveillance of mosquito-borne arboviruses across an urban–rural gradient in Moyen-Ogooué province, Gabon
Martinez Curci	4	416	Migratory shorebirds as key drivers of North American avian influenza virus introduction, spread, and evolution in South America
Martschew	3	517	Lyme borreliosis in Bavaria, Germany, 2013–2025: a pre-vaccination baseline
Matar	4	435	Impact of Library Miniaturization on Influenza Whole-Genome Assembly Quality
Matovu	2	418	Delayed Detection and High-Risk Livestock Exposure Drove a Mixed Anthrax Outbreak in Lyantonde District, Uganda, February 2026
Mehl	4	379	Hepatitis E virus in shrews – a novel zoonotic risk?
Meyerdierks	4	449	From Silos to Systems: Stakeholder Perspectives on Building a One Health Cohort in Germany
Morgado	3	491	In-silico genomic characterization of Vibrio alginolyticus on a global scale: lineages, resistome, and virulome
MUNOZ SERNA	1	463	A quantile viability frontier for characterising basis risk in crop index insurance for climate-vulnerable food systems
Muth	5	439	Prevalence of Brucella suis biovar 2 in Wild Boars from Brandenburg and the Harz, Germany
Nakabuye	4	511	Temporal Comparison of Malaria Incidence between Urban and Rural Areas in Uganda, 2020–2024
NAKAWEESE	2	436	Anthrax outbreak associated with handling animals that died suddenly in Kazo District, Uganda, December 2025–March 2026
Namwabira	4	419	Reported Human and Animal Brucellosis in Uganda, 2017–2024: A One Health Analysis of National Surveillance Data
Neves de Almeida	2	482	Persistent Microbial Signatures Connect Latin America’s Largest Environmental Disaster to the South Atlantic’s Largest Coral Reef Complex
Patzina-Mehling	4	442	Urban microhabitats differentially affect West Nile and Usutu virus infection rates in mosquitoes
Pei	1	502	Elucidating the mechanisms of constitutive interferon (IFN) expression in Egyptian Rousette bats
Petters Cabrera	5	497	Prevalence and parasite burdens in coyote (Canis latrans) feces from the Médanos de Samalayuca Flora and Fauna Protection Area, Mexico
Pöther	5	527	Antibiotics and Occupational Health from a One Health perspective in animal husbandry
Prajapati	3	413	Ticks and Their Pathogens in Northern Germany: A Seasonal Investigation of Questing Activity and Pathogen Prevalence in Putzar.
Projahn	1	510	The PERMA project - Introduction and persistence of zoonotic pathogens from domestic and wild animals into farmland and transfer into the flour production chain, using the example of Shiga toxin-producing and antibiotic-resistant *Escherichia coli*
Razmgah	1	535	Non-Digestible Carbohydrate Structure Modulates Resilience to ETEC F18: Towards Reduced Antimicrobial Reliance in Pig Production
Rodríguez	4	528	Cryptosporidium spp. in HIV-Positive Patients with Diarrhea in Ecuador: Diagnostic Concordance and Risk Factors
Roschek	3	397	Is This a Gene? The Impact of ORF Filtering on cgMLST-Based Clustering and Distance Thresholds for Genomic Surveillance
Salat	1	401	Sex-dependent impairment of antibody responses to tick-borne encephalitis virus vaccination and infection in obese mice
Sawicka-Durkalec	4	455	Detection and genetic characterization of Erysipelothrix rhusiopathiae in wild birds and poultry
Scheffler	4	385	Brucella Vesicles: Tiny Packages with Major Impact
Schlottau	4	509	Comparative Characterization of Borna Disease Virus 1 Field and Laboratory Isolates in the Rat Model
Striese	5	456	Leptospira spp. prevalence in bank voles (Myodes glareolus) from north-western Germany in 2023/2024
Susunaga Gómez	1	407	Cellular Agriculture and Genome Editing for Sustainable Production of High-Protein Soybean Biomass
Szmelc	4	440	Evaluation of the exposure risk to Andes hantavirus through domestic animal ownership at the human-wildlife interface in Andean Patagonia
Tiede	5	465	ANTIZOONS - Cascading effects of climate-induced forest conversion on zoonotic pathogens in mammals
Vogt	3	423	TBEV in dogs – human behavior leading to an increased infection risk?
Welbert	3	378	Effects of sugar and blood diets on the proteome of female Lutzomyia longipalpis
Westermann	1	381	Beyond antibiotics: The impact of reduced use and alternative interventions on livestock welfare
Wieczorek	4	373	N6-methyladenosine modifications regulate hepatitis E virus infections
Woyde	5	399	Identification and impact of macrolide hemi-resistance in the foodborne pathogen Campylobacter spp.
Wulfes	1	536	Rethinking Livestock Nutrition: Regenerative Feed Systems for One Health