

## LIST OF POSTERS

Colored stars are for posters in competition for the awards

★ Best Poster award - Master students and PhD

★ Best Poster award - Post doctoral researchers

## Integrative taxonomy and evolution

Last name	First name	Title of poster	# poster
BALCAZAR	Dario	Genetic Structure and Evidence of Introgression in Saudi Arabian <i>Aedes aegypti</i> Populations	S1-P01
BARRÉ-CARDI	Hélène	What species do these <i>Culex</i> (Culicidae) larvae belong to? Description of a surprising set of criteria	S1-P02
BON	Marie-Claude	A new record of <i>Haemaphysalis bispinosa</i> Neumann and <i>Haemaphysalis cornigera</i> Neumann on cattle in the Thai Nguyen Province in Vietnam	S1-P03
★ CEVIDANES	Aitor	Development of a duplex real-time PCR assay for rapid Identification of <i>Aedes albopictus</i> and <i>Aedes japonicus</i> eggs	S1-P04
★ CURRAN	Thomas	Genetic identification of mosquitoes in Ireland using a multi-sampling approach of direct and indirect samples	S1-P05
★ DIONE	Mamadou Lamine	Eco-geographical characterization of an <i>Anopheles gambiae</i> hybrid zone in 'Far-West' Africa	S1-P06
DUJARDIN	Jean-Pierre	Reliability of AI versus manual digitization of anatomical landmarks	S1-P07
FONTAINE	Michael C.	Mitochondrial variation in <i>Anopheles gambiae</i> and <i>An. coluzzii</i> : phylogeographic legacy and associations with metabolic resistance to pathogens and insecticides	S1-P08
★ HELLEMAN	Pepijn	How ecology and population history shape mosquito population genetics: a case study from the Caribbean	S1-P09
KAMPEN	Helge	Incorrect DNA sequence entries in data bases and their consequences, exemplified for <i>Culicoides</i> biting midges (Diptera: Ceratopogonidae)	S1-P10
		Comparative analysis of the mitochondrial full genome of Central European <i>Culicoides</i> species (Diptera: Ceratopogonidae)	S1-P11
KRATZ	Fanny	Unlocking sand fly biodiversity in Nepal: Enhancing disease control through DNA-barcoding	S1-P12
LA CORTE	Roseli	Analysis of the genetic structure of <i>Haemagogus leucocelaenus</i> (Diptera: Culicidae), yellow fever vector, using the Cytochrome Oxidase I gene	S1-P13
★ LORANG	Camille	Non-destructive extraction of DNA in ticks: a method to keep the shape!	S1-P14
★ PEREIRA NEVES	Aline	Faithful tenants: the subgenus <i>Microculex</i> (Diptera: Culicidae) and its predilection for bromeliad phytotelsms	S1-P15
★ SAUER	Felix	Mosquito species identification with geometric morphometrics based on wing images captured with different devices	S1-P16
SERENO	Denis	Wing Interferential Patterns (WIP) in Medically Important Dipteran Insects for Automatic Classification Using Deep Learning	S1-P17
TIZON	Charles	A simple key to identify <i>Aedes albopictus</i> larvae to the naked eye in the field in Western Europe	S1-P18
★ VAN DER BEEK	Jordy	What the mitogenomes 27 European mosquito species about the discriminative power of the different mitochondrial genes	S1-P19

## Vector ecology and biology

Last name	First name	Title of poster	# poster
GUNAY	Filiz	Interspecific larval competition between invasive <i>Aedes albopictus</i> and established <i>Culex pipiens</i> mosquitoes from the Black Sea Region of Turkey	S2-P01
ANDRADE	Pâmela	Understanding the behavior of <i>Aedes albopictus</i> : Zika Infection and Locomotor Activity in Laboratory Conditions	S2-P02
★ BALVERS	Carlijn	Blood-fed mosquitoes as 'flying syringes' in a field setting	S2-P03
BARCELO	Carlos	Effect of ABO blood group on the bionomics of <i>Aedes albopictus</i> under laboratory conditions	S2-P04
★ BILLOT	Maelys	How do host contaminants affect vector fitness ? An experimental study of <i>Ornithodoros</i> ticks and mercury-contaminated host blood	S2-P05
★ BLANCO-SIERRA	Laura	On the Move: Tracking Passive Dispersal and Survival of <i>Aedes albopictus</i> in North-Eastern Spain	S2-P06
BOURQUIA	Maria	Diversity of biting midges, mosquitoes and sand flies at four dog shelters in rural and peri-urban areas of Central Morocco	S2-P07
COOPER	Rodney	Molecular gut content analysis to identify non-crop sources of insect vectors	CANCELLED
DELLA TORRE	Alessandra	How old are you? Assessing <i>Aedes albopictus</i> age by mid-infrared spectroscopy	S2-P09
★ GANDY	Sara	Tick-borne disease hazard in urban green spaces and their surrounding rural environment	S2-P11
★ GIUPPONI	Carla	Expansion and adaptation of the <i>Hyalomma marginatum</i> tick in the Occitanie region	S2-P12
GUIS	Helene	What information can a longitudinal survey carried out in a single multi-host site provide on mosquito dynamics and their drivers in peri-urban Antananarivo, Madagascar?	S2-P13
HERREN	Jeremy	Harnessing mosquito symbionts for malaria transmission blocking	S2-P14
IPPOLITI	Carla	Deep Learning techniques to predict <i>Culex pipiens</i> suitable habitat in central Italy using Sentinel-2 data	S2-P15
★ ISIYE	Elsie	A DNA-based approach to surveillance of <i>Culicoides</i> vectors and their vertebrate hosts in Ireland	S2-P16
★ JAQUET	Mathilde	Unraveling the Impact of Plant-Based Diets on <i>Aedes albopictus</i> Mosquitoes and Arboviral Transmission in Occitanie	S2-P17
★ LOPEZ-PEÑA	David	Altitudinal distribution pattern of <i>Aedes (Stegomyia) albopictus</i> (Skuse, 1894) in Valencia province, Eastern Spain	S2-P18
★ LOUNNACI	Zohra	Biodiversity and bioecology of <i>Culicidae</i> (Diptera, Nematocera) in rural, suburban and urban areas of Tizi-Ouzou (Algeria)	S2-P19
★ LUCATI	Federica	Tiger mosquito blood-feeding behaviour and possible implications for disease transmission	S2-P20
LÜHKEN	Renke	Broad host preference and host-feeding patterns of <i>Culex pipiens</i> s.s./Cx. torrentium	S2-P21
★ MAIA	Pollyana	Pyrethroid resistance profile of <i>Aedes aegypti</i> (Diptera: <i>Culicidae</i> ) populations from Sergipe, Brazil	S2-P22
★ MARTINS AFONSO	Sara	Distribution of <i>Culex pipiens</i> s.s. and Cx. torrentium in Europe	S2-P23
★ MERCIER-LARRIBE	Chiara	The role of biodiversity on the dynamics of trematode communities and their circulation	S2-P24
MIGNOTTE	Antoine	Track the Tiger: Unraveling Resting Site Preferences of <i>Aedes albopictus</i> in Occitania, France	S2-P25
NABET	Cécile	Estimating the age of field <i>Anopheles</i> mosquitoes using mass spectrometry and deep learning	S2-P26

★ O'DONNELL	Aidan	Dancing out of step: The adaptability of <i>Anopheles stephensi</i> rhythms and their impact on malaria development	S2-P27
★ OKE	Catherine	Poorly-resourced mosquitoes exhibit increased host seeking and early evening biting	S2-P28
★ OUEDRAOGO	Cheick Oumar Wendpagnandé	Comparing Ivermectin susceptibility in wild-derived and laboratory-reared <i>Aedes</i> and <i>Anopheles</i> larvae: Preliminary study on selecting for resistance mechanisms	S2-P29
★ PARDO ARAUJO	Marta	The spread of <i>Aedes albopictus</i> in Spain: linking human mobility and habitat suitability	S2-P30
★ PARVY	Jean-Philippe	Assessing the risk of mosquito vector-borne diseases in Scotland and their response to environmental change	S2-P31
DELLA TORRE	Alessandra	Longitudinal survey of insecticide resistance in a Burkina Faso village reveals co-occurrence of 1014F/S and 402L mutations in <i>Anopheles coluzzii</i> and <i>Anopheles arabiensis</i>	S2-P32
RANAIVOARISOA	judith	Breeding of Tsetse Flies and Animal Welfare at CIRAD Baillarguet	S2-P33
★ REICHL	Julia	Detection of eDNA of <i>Aedes albopictus</i> in water samples from tree bags in the Viennese Prater	S2-P34
★ RODRIGUEZ VALENCIA	Victor Manuel	Host Preferences of <i>Culex pipiens</i> and its Significance for West Nile and Usutu Flaviviruses transmission in Camargue, France	S2-P35
★ RUIVO	Margarida	Tick-borne microorganisms detected in small mammals collected in the surroundings of two villages in Styria, Austria	S2-P36
★ SHAHIN	Keana	Investigating the buzz: What environmental and weather factors are associated with <i>Aedes albopictus</i> in Southern Ontario, Canada?	S2-P37
TANTELY	Luciano Michaël	Host identification, environmental and climatic variables associated to host-feeding patterns of mosquito vectors of West Nile and Rift Valley fever viruses in Madagascar	S2-P38
TEJERINA-LARDEUX	Rosenka	Effortless Counting of Sorted Culicoides (Diptera: Ceratopogonidae) from Light-Traps	S2-P39
TSIKOLIA	Maia	Exploring Positive Chemotaxis in <i>Phlebotomus papatasi</i> Larvae	S2-P40
★ VAZQUEZ	Antonio	Unveiling a snail host of a major trematode in Europe: <i>Galba schirazensis</i> (Lymnaeidae) facilitate the transmission of Paramphistomidae while disengaging <i>Fasciola hepatica</i>	S2-P41
VILLARI	Sara	Role of microhabitat diversity and interspecies competition in the study of Culicidae larvae interactions	S2-P10
★ WIJNVELD	Michiel	Updated distribution of <i>Dermacentor</i> ticks in Austria	S2-P42
★ ZELA	Lamidi	Does Ivermectin impair <i>Anopheles</i> mosquitoes' attractiveness toward treated cattle under field and laboratory conditions?	S2-P43

### Eco-epidemiology of VBDs under anthropogenic and climatic changes

Last name	First name	Title of poster	# poster
★ BARTHOLOMEE	Colombine	How urban green infrastructures influence <i>Aedes albopictus</i> presence and abundance? A study in the city of Montpellier (South of France) in 2023	S3-P01
★ CHEVALIER	Laure J.G.	Modelling RVF vector population dynamics in a tropical setting in South-Eastern Madagascar	S3-P02
COSTANTINI	Carlo	Diurnal and outdoor biting by <i>Anopheles gambiae</i> complex malaria vectors reveals residual transmission along an urbanisation gradient in Burkina Faso	S3-P03
DEBLAUWE	Isra	Monitoring the public health impact of climate change through environmental indicators: a case study on the Asian tiger mosquito ( <i>Aedes albopictus</i> ) in Flanders	S3-P04

★ FUSTEC	Benedicte	The Remote Emerging Disease Intelligence-Network: From Concept to Active Surveillance	S3-P05
★ GARCIA VAN SMEVOORDE	Margot	Multifactorial characterization of dengue transmission dynamics in the French Caribbean islands to better prepare for future epidemics	S3-P06
GILBERT	Lucy	Environmental risk factors for <i>Anaplasma phagocytophilum</i> in Scotland	S3-P07
★ HARTUNG	Tijmen	Wetland development and its effects on avian arbovirus hosts in nearby urban areas	S3-P08
IBANEZ-JUSTICIA	Adolfo	Unraveling the effect of urban green on mosquito species in the Netherlands	S3-P09
KASHEFI	Javid	Interface between invasive hard ticks and weeds in the context of climate change	S3-P10
★ KRUPA	Eva	Ticks in and around Paris: maps of tick's presence and associated tick-borne pathogens	S3-P11
MARTIN	Estelle	Impact of socio-economic factors on mosquito abundance and diversity	S3-P12
MOHAN	Iswaryalakshmi	Tick- host dynamics underpinning transmission of Kyasanur Forest Disease in degraded forest landscapes in India: insights from MonkeyFeverRisk	S3-P13
★ MUCCI	Giuliano	Assessing the potential impact of anthropization in the forest ecosystem in Southern Cameroon on vector communities and the risk of zoonotic virus emergence	S3-P14
RADZIJEVSKAJA	Jana	The distribution of <i>Ixodes ricinus</i> ticks and their infection with <i>Borrelia</i> spp., <i>Anaplasma phagocytophilum</i> and <i>Neorhichia mikurensis</i> in urban green spaces in Lithuania	S3-P15
★ RAHARINIRINA	Manou	Variation in the spatial distribution of <i>Aedes aegypti</i> and <i>Aedes albopictus</i> in Madagascar	S3-P16
SCHÄFER	Stefanie M.	Identifying socio-ecological drivers of tick-borne zoonosis impacts for disease management: insights from a OneHealth systems approach to Kyasanur Forest Disease in India	S3-P17
SOHIER	Charlotte	West Nile virus monitoring in Flanders (Belgium) during 2022-2023 reveals endemic Usutu virus circulation in the wild bird population	S3-P18
SZENTIVANYI	Tamara	Urban adaptation, host behavior, and distribution affects the presence of <i>Dirofilaria</i> parasites: a phylogenetic comparative study of wild carnivores	S3-P19
★ TACONET	Paul	modis2fast : an R package for efficient access to satellite-based MODIS (and similar) data used in landscape eco-epidemiology	S3-P20
★ VARGA	Zsaklin	Studying the effects of <i>Aedes</i> invasive and native mosquito species on the circulation of Filarial nematodes in a hungarian southwestern city	S3-P21
VERHULST	Niels	Influence of climate change and infection on thermal preferences of mosquitoes	S3-P22

### Interactions between host(s)-vector(s)-pathogen(s)-microbiota-environment

Last name	First name	Title of poster	# poster
★ ALBA	Annia	Microbiome and host resistance to a trematode parasite: the case of a vector snail	S4-P01
ALOUT	Haoues	Virulence and transmission vary between Usutu virus lineages in <i>Culex pipiens</i>	S4-P02
ALTINLI	Mine	Unraveling Mechanisms of ISV-Arbovirus Interactions in Mosquito Cells	S4-P03
★ BAUDON	Daphné	Mosquito infection dynamics by Rift valley fever virus	S4-P04
★ BERNARD	Célia	First detection of Crimean–Congo haemorrhagic fever virus in <i>Hyalomma marginatum</i> ticks, southern France.	S4-P05
★ BOURNE	Mitchel	Deciphering the role of skin bacterial odours in the attraction of mosquitoes using in vivo and in vitro studies	S4-P06
★ BRAMS	Evi	Vector competence of Belgian <i>Culex pipiens</i> and <i>Anopheles plumbeus</i> mosquitoes for West Nile Virus	S4-P07

★ BURGAS	Albert	The West Nile virus lineages circulating in Spain can be transmitted by <i>Culex pipiens</i> reared in two different types of water	S4-P08
★ BUYSSE	Marie	Worldwide distribution of <i>Candidatus Borrelia capensis</i> in ticks associated with seabirds	S4-P09
★ FATTAR	Noor	Tissue tropism convergence among tick major nutritional symbionts: insights from preliminary results	S4-P10
★ FERRARI	Giulia	Spatio-temporal re-colonization of top-predators modulates zoonotic infections in ticks	S4-P11
GONZALEZ FERNANDEZ	Estela	Blood Source Impact on WNV lineage1 transmission dynamics in <i>Culex pipiens</i>	S4-P12
★ GOUSI	Fani	A virus-induced gene silencing (VIGS) approach to study plant-geminivirus-insect vector interactions and virus transmission	S4-P13
GRADONI	Francesco	Occurrence of tick-borne pathogens in ticks collected from wildlife and domestic animals in northeastern Italy	S4-P14
★ HARTKE	Juliane	Insecticide resistant <i>Anopheles</i> from Ethiopia but not Burkina Faso show a microbiome composition shift upon insecticide exposure	S4-P15
★ HÖLLER	Patrick	Abstract Title: Unveiling Tahyna Virus Transmission: Vector Competence of Mosquitoes from Europe	S4-P16
★ JAGTAP	Swati	Interactions of insect-specific viruses (Bunyavirales) with the mosquito host and Rift Valley Fever Virus	S4-P17
JEANNEAU	Melanie	Arbovirus infection modulates deltamethrin susceptibility of <i>Culex pipiens</i>	S4-P18
KORYTAR	Ľuboš	First evidence of flavivirus circulation in Greater Mouse-eared bats <i>Myotis myotis</i> (Borkhausen, 1797) in Slovakia	S4-P19
KURUCZ	Kornélia	Characterizing the bacterial microbiome of the invasive vector <i>Aedes albopictus</i> in Hungary: a pilot study using Oxford Nanopore sequencing	S4-P20
LOISEAU	Claire	Understanding interactions between humans, mosquitoes, waters and plastics: an interdisciplinary approach in Montpellier, France	S4-P21
★ MANNUCCI	Mélissa	The social construction of <i>Aedes albopictus</i> as a public problem: views cross between daily nuisances and public health issues in Occitania	S4-P22
★ MICHELS	Emile	Non-native game birds released for recreational shooting amplify Lyme disease risk via spillback	S4-P23
PAULAUSKAS	Algimantas	Ticks and flies as vectors of <i>Bartonella</i> spp., <i>Mycoplasma</i> spp. and <i>Rickettsia</i> spp. pathogens in cats	S4-P24
PONDEVILLE	Emilie	Microbiota-nutrition-physiology interactions in <i>Aedes</i> mosquitoes: treat and trick?	S4-P25
QUAGLIA	Michela	Potential Vectors of Epizootic Hemorrhagic Disease (EHD) in Europe: Insights from Italy	S4-P26
★ RAKOTOBÉ HARIMANANA	Ravo Niaina	The vector competence of <i>Synopsyllus fonquerniei</i> and <i>Xenopsylla brasiliensis</i> fleas from Madagascar to transmit the plague bacillus	S4-P27
SCROGGS	Stacey	Impact of timing on co-infection dynamics of bluetongue virus serotypes 13 and 17 in <i>Culicoides</i> biting midge cells	S4-P28
★ SY	Victoria	<i>Aedes aegypti</i> vector competence for two genetically divergent Kenyan Rift Valley fever virus isolates	S4-P29
★ TROZZI	Gabrielle	Exploring the interaction between Tick-Borne Encephalitis Virus (TBEV) and <i>Ixodes ricinus</i> ticks after infection via an Artificial Blood Feeding system	S4-P30
★ ZAHRI	Abderrahmane	First detection and molecular characterization of <i>Hepatozoon canis</i> , in <i>Rhipicephalus sanguineus</i> sensu lato ticks collected from dog shelters in central Morocco	S4-P31

### Novel research avenues for innovative vector control strategies

Last name	First name	Title of poster	# poster
★ BARREAUX	Priscille	The effect of pyrethroid bednets on lifelong blood feeding and egg laying success in mosquitoes carrying the malaria transmission-blocking symbiont <i>Microsporidia</i> MB.	S5-P01
★ BELLVER ARNAU	Jesús	Optimisation of tiger mosquito control in Barcelona	S5-P02
★ BERGER	Audric	Development of dPCR and NGS methods for improved surveillance and detection of new mosquito densoviruses	S5-P03
BRANDOLINI	Teresa	Production and supply of <i>Aedes albopictus</i> sterile males	S5-P04
CHASKOPOULOU	Alexadra	Biting Back! Wild harvested mosquitoes as an alternative protein ingredient in broiler feed: Insights from the first pilot study	S5-P05
COHUET	Anna	Partial clearance of pre-established <i>Plasmodium falciparum</i> infection in mosquitoes by feeding on patients treated with Artemether+Lumefantrine + Atovaquone-Proguanil	S5-P06
★ CHANDRE	Fabrice	Insecticidal activity of essential oils of <i>L. alba</i> harvested in Burkina Faso and Côte d'Ivoire against mosquito vectors	S5-P07
★ CSIBA	Rebeka	Impacts of prolonged use of unilateral mosquito control methods in Hungary: Evaluating pyrethroid resistance in disease vectors <i>Culex pipiens</i> and <i>Aedes albopictus</i>	S5-P08
★ DUCHAUDE	Yolène	Study of the chemotype of Caribbean plants in the vector control of the <i>Aedes Aegypti</i> mosquito	S5-P09
FERRE	Jean-Baptiste	Mosquifen: are mosquito traps an effective tool in the battle against mosquitoes?	S5-P10
FLACIO	Eleonora	Application of sterile male of <i>Aedes albopictus</i> as an integrated control measure in Switzerland: Results of two consecutive release seasons	S5-P11
JEAN	Frédéric	Assessing the impact of a low-cost door-to-door strategy on <i>Aedes albopictus</i> populations	S5-P12
★ LE MAUFF	Anais	Defining repellent properties and electrophysiological responses of essential oils against the Lone Star tick, <i>Amblyomma americanum</i>	S5-P13
MOULINE	Karine	Using the ectocide Fluralaner administered per os to <i>Rattus rattus</i> to control the flea <i>Xenopsylla cheopis</i> , vector of <i>Yersinia pestis</i> in Madagascar: the Ectopeste project	S5-P14
MÜLLER	Pie	Citizen action for sustainable control of dengue vectors in Abidjan, Côte d'Ivoire: a cluster-randomised control trial	S5-P15
★ NDOYE	Baye Bado	Ecological alternatives to insecticides for controlling vector-borne diseases: effects of caffeine on mosquito ageing	S5-P16
PENNETIER	Cédric	Ecological, insecticide free, simple, efficient and sustainable mosquito trapping-bednet against malaria: a new approach eliciting users' acceptability	S5-P17
★ ROONEY	Sara	Exploring Wolbachia and Usutu virus interactions- a potential control strategy?	S5-P18
SHIAO	Shin-Hong	Development of a Broad-Spectrum Antiviral System Using Flavivirus-Inducible Gene Expression to Control Mosquito-Borne Diseases	S5-P19
TANNIERES	Mélanie	An innovative method of using <i>Agrobacterium tumefaciens</i> to screen for AMPs against insect-transmitted plant vascular diseases: demonstrated with <i>Xylella fastidiosa</i>	S5-P20
★ TSAFRAKIDOU	Panagiota	Repellent activity evaluation of Cumin Essential Oil and its components against <i>Phlebotomus papatasi</i> (Diptera: Psychodidae) via a high-throughput screening bioassay	S5-P21

### Networks and projects: What's new?

Last name	First name	Title of poster	# poster
DVORAK	Vit	THE CLIMOS PROJECT: towards better understanding the risk of sand fly-borne diseases in the changing climate and environment	S6-P01



<b>GEWEHR</b>	Sandra	Developing systematic guidelines for Mosquito Control in Built-Up Areas in Europe	<b>S6-P02</b>
<b>LARDEUX</b>	Frederic	VECTOBOL: An Initiative Investigating Vector Biodiversity in Bolivia that could inspire European laboratories	<b>S6-P03</b>
<b>POINSIGNON</b>	Anne	The INOVEC Project: a pan-European partnership for enhancing the surveillance and control of mosquito vectors of emerging arboviruses	<b>S6-P04</b>
<b>RADICI</b>	Andrea	VECTOCLIM PROJECT. Assessing the impact of climate change on two vector-pathogen pairs: <i>Aedes albopictus</i> & <i>Culicoides</i> midges in Occitania, France and Europe	<b>S6-P05</b>
<b>RUND</b>	Samuel	VectorByte - a hub for biological trait (VecTraits) and abundance data (VecDyn)	<b>S6-P06</b>
<b>SEELIG</b>	Frederik	The Global Vector Hub - building entomological capacity worldwide and improving epidemic preparedness	<b>S6-P07</b>

### Vector surveillance: surveillance systems, community-based surveillance and management of VBDs

Last name	First name	Title of poster	# poster
★ <b>ADAM KNAPIČ</b>	Katja Tea	Comprehensive Surveillance of Mosquitoes and Sandflies in Slovenia: Implications for Public Health and Emerging Pathogens	<b>S7-P01</b>
<b>ALBIERI</b>	Alessandro	A predictive model of <i>Aedes albopictus</i> density in Emilia-Romagna region (Italy) based on ovitrap and meteorological data	<b>S7-P02</b>
★ <b>ANDRIAMAMORISOA</b>	Lalaina Mirado	Historical review of insecticide resistances of <i>Anopheles</i> in Madagascar: Origin and spatio-temporal dynamics	<b>S7-P03</b>
★ <b>BAH</b>	Thierno Madiou	Prevalence of <i>Borrelia burgdorferi</i> genospecies in <i>Ixodes ricinus</i> ticks: models for surveillance and prevention based on the French citizen science program CiTIQUE	<b>S7-P04</b>
<b>BAKRAN-LEBL</b>	Karin	The Asian tiger mosquito - Current situation and surveillance programs in Austria	<b>S7-P05</b>
<b>BALDINI</b>	Francesco	Infrared spectroscopy: a stop shop technology for vector borne disease surveillance?	<b>S7-P06</b>
★ <b>BARON</b>	Jerome	First findings from “Rapportera Fästing” – a citizen science tool for reporting ticks in Sweden	<b>S7-P07</b>
<b>BARREAUX</b>	Antoine	Modelling the distribution of tsetse flies and African animal trypanosomosis in Côte d’Ivoire to guide livestock disease control	<b>S7-P08</b>
★ <b>CASTANEDA</b>	Edwin	A proof-of-principle for a Cost-efficient User-friendly LAMP-enabled Xenosurveillance (CULEX) approach	<b>S7-P09</b>
<b>CHAKHUNASHVILI</b>	David	Investigation of tularemia in Shida Kartli (Georgia) with One Health approach	<b>S7-P10</b>
<b>CORONA</b>	Cristiano	Entomological and diagnostic surveillance of West Nile and Usutu viruses in Piedmont and Liguria during the period 2021-2022	<b>S7-P11</b>
<b>D’ALESSIO</b>	Silvio Gerardo	West Nile and Usutu surveillance in Abruzzo and Molise regions (Central Italy): entomological approach and data management	<b>S7-P12</b>
<b>DEFILIPPO</b>	Francesco	Tick infestation on migratory birds and spread of different <i>Borrelia</i> and <i>Rickettsia</i> species: a seasonal study in Lombardy region (Northern of Italy)	<b>S7-P13</b>
<b>FOURNET</b>	Florence	Use of mobile applications and Geographic Information Systems for enhanced characterization of <i>Aedes albopictus</i> risk areas in urban environments	<b>S7-P14</b>
<b>FUEHRER</b>	Hans-Peter	Why do tiger mosquitoes spread in certain areas of the city of Vienna faster than in others? The role of tree bags and tree holes for alien <i>Aedes</i> species	<b>S7-P15</b>
<b>GARAMSZEGI</b>	László Zsolt	Identifying ecological factors mediating the spread of three invasive mosquito species: citizen science informed prediction and evaluation	<b>S7-P16</b>
<b>GARROS</b>	Claire	20 years of entomological surveillance of <i>Culicoides imicola</i> on the French Mediterranean littoral	<b>S7-P17</b>
<b>GOBBO</b>	Federica	Sand flies sampling and pathogens detection in Northeastern Italy	<b>S7-P18</b>
<b>GONZALEZ</b>	María	Nextgen surveillance tools to monitor mosquito vector populations at a fine temporal scale	<b>S7-P19</b>

<b>GUTIERREZ CLIMENTE</b>	Raquel	From research to operational: Feedback from mosquito surveillance in southern France, from an environmental to a vector surveillance approach	<b>S7-P20</b>
<b>HAMMAMI</b>	Pachka	arbocartoR: a simulation tool for decision support in the implementation of surveillance and control of mosquito-borne diseases	<b>S7-P21</b>
<b>HERMY</b>	Marie	Citizen science for surveillance of tick bites on humans and tick-borne pathogens in ticks in Belgium	<b>S7-P22</b>
★ <b>KIRBY</b>	Georgia	Surveillance and temporal population dynamics of <i>Culex pipiens</i> s.l. in Scotland	<b>S7-P23</b>
KNAPIC	Tea	Comprehensive Surveillance of Mosquitoes and Sandflies in Slovenia: Implications for Public Health and Emerging Pathogens	<b>CANCELLED</b>
<b>LACOUR</b>	Guillaume	Spatial distribution of pyrethroid resistance-associated mutations in <i>Aedes albopictus</i> populations across southern France	<b>S7-P25</b>
★ <b>LEE</b>	Meshach	Field evaluation of four commercially available mosquito traps for collecting mosquitoes in Scotland	<b>S7-P26</b>
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