

Wednesday, February 1st, 2023 - MORNING

9:00	9:20	hybrid	Opening	Alessandra della Torre , AIM-COST Chair, DSPMI, SAPIENZA University (IT)
			Welcome address	Claudio Mastroianni , Director DSPMI, SAPIENZA University (IT)
			Welcome address	Carlo Della Rocca , Head Faculty of Pharmacy & Medicine, SAPIENZA University (IT)
			WG1 - Monitoring and surveillance: Achievements, challenges and open perspectives	Francis Schaffner , Francis Schaffner Consultancy, (CH)
9:20	9:40		Implementation of the paneuropean AIM monitoring (AIM-SURV): lessons learned	Miguel Miranda , University of the Balearic Islands, (ES)
9:40	10:00		Current status on ovitraps vs HLC (AIM-APSE)	Dusan Petric , University of Novi Sad, (RS)
10:00	10:20		Results and lessons learned from paneuropean implementation of Mosquito Alert	Frederic Bartumeus , Centre for Advanced Studied of Blanes (CEAB-CSIC) (ES)
10:20	10:40			
10:40	11:00		Coffe-break	
11:00	11:20	hybrid	WG2 - Control tools: Achievements, challenges and open perspectives	Antonios Michaelakis , Benaki Phytopathological Institute, (EL)
11:20	11:40		Socio-Economic perspectives of mosquito control	Antonis Kolimenakis , Benaki Phytopathological Institute, (EL)
11:40	12:00		Results and lessons learned from Valencia AIM-COST Training School (2021)	Dusan Petric , University of Novi Sad, (RS) Gregory L'Ambert , EID Mediterranée, Montpellier (FR)
12:00	12:20		WG3: Achievements, challenges and open perspectives	William Wint , Environmental Research Group Oxford (UK)
12:20	12:40		AIM-COST Roadmap	Cedric Marsboom , Avia-GIS Research Department, (BE)
12:40	13:00		AIM-COST Communication, Dissemination and Outreach	Filiz Gunay , Hacettepe University (TR)
13:00	14:00		LUNCH	

Wednesday, February 1st, 2023 - AFTERNOON

14:00	14:15	hybrid	National Plan of Prevention, surveillance and control of vector borne diseases in Spain. The crucial role of entomologists.	Lucía García San Miguel Rodríguez-Alarcón, Spanish Ministry of Health (ES)
14:15	14:30		Mosquito-borne disease in Italy: epidemiology, surveillance, prevention	Francesco Paolo Maraglino, Italian Ministry of Health (IT)
14:30	14:45		Vector Control: Protecting Public Health in Istanbul	Hakan Yilmazturk, Istanbul Metropolitan Municipality (TR)
14:45	15:00		Mosquito management in the Province of Vojvodini and AIM-COST guided changes	Nemanja Erceg, Provincial Secretary for Urban Planning and Environmental Protection (RS)
15:00	15:15		Experiences of invasive <i>Aedes</i> mosquitoes in the UK and overseas territories	Jolyon Medlock, Health Security Agency (UK)
15:15	15:30		There is nothing simple about mosquito control	Marieta Braks, National Institute of Public Health and the Environment (NL)
15:30	15:45		EU HEALTHY GATEWAYS – SOPs for vector surveillance and control at PoE	Barbara Mouchtouri, University of Thessaly, EU HEALTHY GATEWAYS (EL)
15:45	16:00		European Health policies concerning mosquito-borne diseases: where we stand	Sandra Geweher, Ecodevelopment (EL)
16:00	16:30	Coffe-break		
16:30-17:30	hybrid	STSM GRANTEE'S TURBO-TALKS		
		From monitoring to pathogens and host detection of <i>Ae. albopictus</i> in the Balearic Islands	Barcelo Carlos, University of the Balearic Islands, (ES)	
		Disruption of the reproductive capacity of <i>Aedes</i> mosquitoes by targeting long non-coding RNAs	Belavilas Trovas Alexandros, University of Thessaly (EL)	
		Vector role of mosquitoes (Diptera: Culicidae) in the Mediterranean region : identification and field monitoring methods of native and AIM species in urban, rural and natural areas	Bourquia Maria, Institut Agronomique et Vétérinaire Hassan II, Rabat, (MA)	
		Learning in the field: improving the realism of mechanistic models forecast through interactions with UK's medical entomologists	Da Re Daniele, University of Trento, (IT)	
		Could an intelligent monitoring technology system developed to combat <i>Aedes aegypti</i> in Brazil work for <i>Ae. albopictus</i> in Europe?	Gonzalez Mikel Alexander, University of the Balearic Islands, (ES)	
		Short Term Scientific missions in Novi Sad and in Lisbon	Horvat Cinthia, University of Agricultural Sciences and Veterinary Medicine of Cluj-Napoca (RO)	
		Control of <i>Aedes albopictus</i> using the Sterile Insect technique: Monitoring and Assessment tools	Osório Hugo, National Institute of Health (PT)	
		STSM in Cyprus, 2020: experiences and impressions	Kavran Mihaela, University of Novi Sad (RS)	
		Share the data: collaboration of different fields of science	Kurucz Kornélia, University of Pécs (HU)	
		UK mosquitoes: future research	Marini Giovanni, Fondazione Edmund Mach (IT)	
		Flavivirus Surveillance in <i>Aedes</i> mosquitoes in Albania	Rogoz Elton, Institute of Public Health Albania (AL)	
		Carry-over effects of different larval competition treatments on arboviral vector competence	Vanslembrouck Adwine, Institute of Tropical Medicine, Antwerp, (BE)	
		Q&A		
TS GRANTEE'S TURBO-TALKS				
17:30-18:00	hybrid	<i>Aedes koreicus</i> in the region of Slovenia, Hungary, and Croatia and risk assessment for <i>Dirofilaria repens</i> infections	Kurucz Kornélia, University of Pécs, (HU)	
		Modeling <i>Ae. albopictus</i> Distribution: The Barcelona Case Study as Inspiration for Madrid & Rabat	Ayat Abourashed, Erasmus MC, (NL)/CEAB-CSIC, (ES)	
		Q&A		
SOCIAL DINNER				

Thursday, February 2nd, 2023 - MORNING

HOW SHOULD AN EU COUNTRY REACT WHEN <i>Aedes aegypti</i> IS FIRST RECORDED IN ORDER TO OPTIMISE REGIONAL, NATIONAL AND CONTINENTAL RESPONSES?				CHAIRS: Miguel Miranda (ES) and Willy Wint (UK)
9:00	9:15	hybrid	Past, present and future distribution of the yellow fever mosquito <i>Aedes aegypti</i> : The European paradox	William Wint, Environmental Research Group Oxford (UK)
9:00	9:30		<i>Aedes aegypti</i> bionomics in urban environments: something in common with <i>Aedes albopictus</i> ?	Luca Facchinelli, Liverpool School of Tropical Medicine (UK)
09:30	09:45		From heaven to hell: implications from the discovery of <i>Aedes aegypti</i> and <i>Ae. albopictus</i> in the island of Cyprus	Marlen Vasquez, Cyprus University of Technology (CY)
09:45	11:00	f-t-f	Discussion in 4 groups based on pre-defined scenarios (5 bullet-points/scenario, milestones and constraints): stakeholders, communication, recommended strategies	External Facilitators and AIM-COST Core Group
11:00	11:30	Coffe-break		
11:30	13:00	f-t-f	Continuation of group discussion	
13.00	14.00	LUNCH		
14:00	15:30	hybrid	Group's presentations (max 10' each) and plenary discussion	4 group representatives
15:30	15:45		CIG application	Alessandra della Torre, AIM-COST Chair
15:45	16:00		Updates from the COST Association	Federica Orтели (COST ASSOCIATION)
16:00	16:15		Wrap-up and closing	Alessandra della Torre, AIM-COST Chair
16:15	17:00	Coffe and goodbyes		

DIPARTIMENTO DI SANITÀ
PUBBLICA E MALATTIE INFETTIVE



SAPIENZA
UNIVERSITÀ DI ROMA

Rome, February 1st-2nd, 2023