





Early Warning for Epidemics webinar

Organization Details	
Webinar Title:	Early Warning for Epidemics Webinar EYWA delivers! The Stairway to Excellence
Date:	I 4th April 202 I
Location:	To register please click the link: https://nextgeoss.eu/eywa
Duration:	14.00-16.15 CEST

Webinar Summary

EYWA (EarlY WArning System for Mosquito borne diseases), a prototype system addressing the critical public health need for prevention and protection against the Mosquito-Borne Diseases (MBDs), lies under the umbrella of EuroGEO Action Group "Earth Observation for Epidemics of Vector-borne Diseases - EO4EViDence".

The EYWA consortium cordially invites you to participate in the virtual workshop for "Early Warning for Epidemics", which will take place in April 14th, 2021 as a continuation of the first webinars hosted on June 9th & 14th 2020.

This workshop aims to reach members of the Mosquito-Borne Diseases and Earth Observation related communities, Public Health authorities and decision makers to showcase EYWA, its demonstrated impacts and proven use of results through selected use cases. The vision is to contribute to the process towards setting a European and even global standard for early warning and decision support to help reduce MBDs infections and prevent outbreaks along with the enduring challenges posed to the European national public health authorities in terms of MBDs prevention and control.

































Agenda

14:00 - 14:05	Welcome
	Speaker: Dr. Haris Kontoes (BEYOND - National Observatory of Athens)
PART I	The challenge - The EYWA solution
14:05 - 14:15	"'Infectious diseases in a globally changing environment"
	Keynote speaker: Dr. Nikolaos Stilianakis (JRC - Joint Research Centre)
14:15 - 14:30	"EYWA: A key tool to the epidemics arsenal"
14.15 - 14.30	Speaker: Dr. Haris Kontoes (BEYOND - National Observatory of Athens)
PART II	Operational implementation of EYWA
14:30 - 14:45	"Reliability of early warning signals in WNV predictions"
	Speaker: Dr. Ioannis Kioutsioukis (University of Patras, Laboratory of Atmospheric Physics)
14:45 - 15:00	"Operational use of EYWA in Greece"
14.45 - 15.00	Speaker: Dr. Spiros Mourelatos (Ecodevelopment S.A.)
PART III	EYWA in Europe
15:00 - 15:10	"Vector Control Strategies Against West Nile Virus Infection in Serbia"
	Speaker: Dr. Dušan Petrić (UNSFA - University of Novi Sad, Faculty of Agriculture, Laboratory for Medical and Veterinary Entomology)
15:10 - 15:20	"WNV in Germany: potential implementation of EYWA for targeted monitoring and vector control by KABS"
	Speaker: Dr. Daniel Wohlgemuth (KABS - Kommunale Aktionsgemeinschaft zur Bekämpfung der Schnakenplage)
15:20 - 15:30	"Entomological situation and arboviruses transmissions in Southern France"
	Speaker: Grégory L'Ambert (EID Méditerranée)

The EYWA consortium



























Earth Observation for Epidemics of Vector-borne Diseases / **EuroGEO Action Group**



PART IV	Policy framework & Actions for MBDs in Europe
15:30 - 15:40	"Discovery, ecology and evolution of novel and emerging/re- emerging arboviruses"
	Speaker: Prof. Dr. Jonas Schmidt-Chanasit (BNITM - Bernhard Nocht Institute for Tropical Medicine)
15:40 - 15:50	Speaker: Olimpia Imperiali (DG ECHO - Directorate-General for European Civil Protection and Humanitarian Aid Operations, European Commission)
15:50 - 16:15	Questions & Discussion























