

MediLabSecure (WP4) - Newsletter n°7 - November 2016

Dear network members,

To keep you updated of what's going on within the MediLabSecure project, here is few information.



NEWS FROM MLS.ENTOMO

> **Paper review on arboviroses.** You have been invited to collaborate for a paper review on Arboviroses/Arboviruses/vectors in the Mediterranean Region, to be published in *Current Tropical Medicine Reports*. Thanks to everyone who participated on it. For those who didn't yet, you still have time to send a half page text + refs before Thursday 10. Don't miss this opportunity!

> **Mosquito External Quality Assessment (AQA).** As we informed you last summer, we are continuing our medical entomology training activities, not in attendance but remotely this time. We are preparing an EQA dedicated to all the entomo labs. During our next regional meeting in Belgrade next week, we will give to the attendant labs a set of mosquitoes (some adults and some larvae) to be identified at genus and species levels. Back to your lab, you will have a couple of weeks to send your responses. The results of all laboratories will be analyzed and reported to you.

> **Interactive identification key for mosquitoes.** Filiz Gunay (Hacettepe University, Turkey) is continuing her work in Montpellier on this novel multi-entry identification key, which will be available in 2017. This female mosquito key will include 134 species in 65 countries (Euro-Mediterranean and Black Sea Regions) and will be usable both online and offline, using the computer software Xper2. Have a look to the [poster](#) which has been presented during the last eSove conference (October 2016).

> **Dissemination activities.** Two posters on activities of the medical entomology working group of MediLabSecure have been presented at the [European Society for Vector Ecology \(e-Sove\) conference](#) (Lisbon; October 3-7, 2016) and at the [International Meeting on Emerging Diseases and Surveillance \(IMED\) conference](#) (Vienna; November 4-7, 2016). Have a look to these posters: "[The MediLabSecure network: Capacity building in medical entomology in the Mediterranean and Black Sea regions](#)" and "[Interactive Identification Key for Female Mosquitoes \(Diptera: Culicidae\) of Euro-Mediterranean and Black Sea Regions](#)".

> **Translation of the exhibition 'Vectors and diseases' in Serbian.** Thanks to the Laboratory for medical and veterinary entomology in Novi Sad, Serbia, the exhibition on [Vectors and diseases](#) is now available in Serbian. Thank you Dusan and colleagues!

MEDILABSECURE IN SHORT

> **Regional meeting in Belgrade, SERBIA / 15-17 November 2016.** The first Regional Meeting of the MediLabSecure project will take place next week in Belgrade on the 15-17th of November 2016. The meeting will focus on Crimean-Congo haemorrhagic fever and Zika virus, including a biosafety exercise and a Rapid Risk Assessment exercise. A second Regional Meeting dedicated to Middle East and North Africa countries will be organized in 2017.

> **Site visit in Armenia (26-27 October 2016).** The MediLabSecure team (representatives of most of the workpackages) just returned from a two-day visit in Armenia. A good opportunity for visiting the laboratories involved in the MediLabSecure project, getting the "local feeling" and understanding the expectations from the project and paving the way for further work. Thank you to Lusine Paronyan for her hospitality!

VECTORS WORLD

> [Free online course in medical entomology](#). Several MOOC (Massive Open Online Courses) explore topics such as vector-borne diseases, biology of vectors and vector control methods. All these course are free of charge, accessible online, with unlimited participation.

A MOOC on Medical Entomology by Institut Pasteur and IRD should start in January 2017. Meanwhile, a new [MOOC on One Health](#) just started.

> And other [Entomology Identification Tools & Distribution Maps](#) on the MediLabSecure website.

ENJOY READING

[New rapid risk assessment on Crimean-Congo haemorrhagic fever in Spain](#) - ECDC, Sept. 2016

[French *Aedes albopictus* are able to transmit yellow fever virus](#) - Eurosurveillance, Sept. 2016

[Zika Communication Resources](#). The CDC offers on its website various resources to facilitate communication on the risks of Zika virus (video, presentation materials, illustrations, graphics ...).

If you have any suggestions or information you wish to share, please let us know and send an email to the discussion list mls.entomo-all@listes.ird.fr.