MediLabSecure (WP4) - Newsletter n°14 - July 2018

Dear network members,

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



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

NEWS FROM MLS.ENTOMO

- > MosKeyTool, version 2. We are happy to announce you that an update of the previous version has been realized (PI Filiz Günay) and the version 2 is now online (http://medilabsecure.com/moskeytool.html). By regards to Version 1, the main improvements are: geographical extension with the inclusion of European Russia, addition of explanations and illustrations to facilitate the use of the tool by beginners, simplification of the general process of identification, full update of the distribution of each species per country. Our council: erase the Version 1 in your PC and download Version 2, much better.
- > Field workshop and site visit, Montpellier, 2-4 October. A field workshop and site visit will be organized in Montpellier, France, from 2 to 4 October. These days will be dedicated to operational mosquito surveillance and control of (1) salt-marsh species, (2) *Culex pipiens* vector of West Nile virus and (3) *Aedes albopictus* vector of dengue/chikungunya viruses. A call for applications will be issued very soon.
- > External Quality Assessment. An article about the External Quality Assessment (EQA) on mosquito identification has been written in collaboration with the laboratories of WP4 involved in the EQA. This article is currently submitted for publication in *Parasites & Vectors*.

MEDILABSECURE IN SHORT

> MediLabSecure global meeting. The MediLabSecure global conference took place at the Institut Pasteur, Paris, on 25-27th June 2018. More than 100 delegates participated, with representative from the 19 MLS countries. Participants were gathered to take stock of the project achievements and engage a strategic thinking on the possible next steps. The conference went well and was a success in

the opinion of the participants and organizers. The representative of the European Union expressed his support for the continuation of the project. All this, however, must still be formalized.

The medical entomology parallel session was the opportunity to discuss about specific activities to promote within WP4. Minutes of this parallel session are available at: https://drive.google.com/open?id=16cA6LhyJx1P3J9mj1ziCjNGS8v1lLEmp

VECTORS WORLD

- > Morocco: mosquito atlas. "L'Atlas des Moustiques (Diptera Culicidae) du Maroc" (Mosquito Atlas of Morocco), by Bouchra Trari & Mohamed Dakki, was published by the scientific Editions of the Institut Scientifique-Rabat-Maroc. http://www.israbat.ac.ma/?page_id=272. The Atlas can be ordered at direction@israbat.ac.ma
- > 2nd WIN meeting. The 2nd Worldwide Insecticide resistance Network (WIN) international conference on "Integrated approaches and innovative tools for combating insecticide resistance in arbovirus vectors" will be held in October 01-03, 2018, in Singapore. You can visit the conference website https://www.winsingapore2018.com/ for more details.

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.

All the previous entomo newsletters are available on the MediLabSecure website.

Best regards,