

**AIM-COST Working Group 1 Meeting**  
**"Monitoring and Surveillance of AIMS and AIM-Borne Viruses"**

Athens, Greece  
 12 February 2019, 14:00 – 18:00

**1. Welcome to co-leader and participants by Francis Schaffner (WG1-Coordinator) and Miguel Miranda (WG1 Deputy Coordinator). 35 participants**

**2. WG member list and task deputies**

- List of WG1 member
- Member list: 21 people from first MC meeting, to be completed with participants that registered at AGM (and further online [page: "Join the Action"], with every person interested to contribute and get information and news from WG1); people can register to more than one WG
- Task 1.1a: it is proposed that Elton Rogozi substitutes Kela Dikolli (same institute, AL) as Task-Leader; Adolfo Ibañez (NL) and Perparim Kadrijaj (AL) proposed as Deputies.
- Task 1.2: Kamil Erguler (Cyprus) and Roberto Rosà (IT) proposed as Deputies.

**3. Scientific planning (MoU objectives, GP Goals, WG tasks and deliverables)**

**Task 1.1 Review, optimisation and ToK of AIM monitoring and surveillance**

ML1.1 - Critical review and cost benefit analysis of different approaches implemented across Europe for AIM surveillance/monitoring, experimental design, data recording, statistical treatment of the results, spatial modelling mapping and identification of needs for harmonization and optimal exploitation (**Year 2- Trimester III; GP2**)

DL1.1 - Report/publication on sampling design for monitoring and surveillance of AIMS and EAIMBV in Europe, (**Y3-I; GP3**)

**Task 1.2 Integrating surveillance data analysis, spatial modelling & mapping to ensure the quality and applicability of future technical outputs at the European level**

**Task 1.1**

Data collection

- A Questionnaire was produced in October-December 2018
- The Questionnaire was sent in January 2019 to "superusers"(15) selected from several countries (Administrations, Universities, etc.)
- The Questionnaire will be presented at AM on Thursday, with the audience invited to fill it online; there is the possibility to suggest further persons (better placed) to fill it
- The Questionnaire will remain open up to end of February
- The Questionnaire will be also presented at EMCA meeting (F. Schaffner) 10 to 14 March; then the Questionnaire will remain open for two weeks after EMCA

Data extraction and analysis

- Data extraction and analysis will be started in April with a small workshop in Brussels, to define method and design a table template, and draft the structure of the report; Then volunteers will be requested to extract data (Adolfo Ibañez, NL; Wim Van Bortel, BE; Beniamino Caputo, IT; Mattia Manica, IT; Tatiana Sulesco, MD)
- Uploading of files (i.e. Guidelines) will be performed after Questionnaire analysis by directly contacting people; a database repository will be build and a summary template will be circulated for those documents not in English

#### **4. Training Schools**

##### 2019 (GP2)

- Proposed topic “Design of monitoring schemes, data collection, and practical training with selected monitoring tools in the field”
- Decided to include species identification methods (i.e. Maldi-TOF MS, Barcoding, LAMP, etc.)
  - Proposed Location: Enalia Physis Environmental Research Center Cyprus (LOS: A. Martinou)
  - Proposed length: 4-5 days; proposed period: October-December 2019
  - To be linked with “AIM Field Data Collection 2020” (AIM-COST standardised field protocols applied by partners in 2020) and Workshop on “Monitoring Data Analysis” (to be organised end of 2020).

##### 2020 (GP3)

- Proposed topic: “AIM control using integrated control including SIT and also surveillance to assess efficacy of the control methods”.
- It is suggested to promote and achieve collaboration and contribution of AIM-CIOST, IAEA, and MediLabSecure.
  - Proposed location: Turkey
  - Proposed length: 10 days (two weeks)
  - Proposed dates: September 2020

#### **5. Workshops**

Coming soon (GP1): COST ACTION CA17108 – WORKSHOP – Blanes, 25-27 March 2019

*Aedes Invasive Mosquitoes: Linking Citizen Science to Epidemiological Models*

- Organisers: Frederic Bartumeus (Local Host, CSIC Spain), Sander Koenraadt (WU, The Netherlands)
- Local Team / Co-organisers: J. Palmer, A. Oltra, R. Eritja, D. Alonso, S. Escartin
- 25-30 expected participants

##### 2021 (GP3)

- Workshop about Monitoring Data Analysis.
  - Workshop on Questionnaire for stakeholders, involving European agencies, WHO.
- (Budget: 5 days, 20 participants + 6 trainers)

#### **6. Short Term Scientific Missions (STSM)**

- Three proposals received to date
- Applications can be submitted for next year May 2019 - April 2020, up to 14 STSM in total

#### **7. Dissemination planning (publications and outreach activities)**

- Technical report for stakeholders as well as scientific publications about results of the questionnaire
- Acknowledge to AIM-COST in publications

#### **8. Other information**

- Application of research projects linked to AIM-COST project at National level are strongly encouraged