

Programme



MONDAY 8TH

8:30	Welcome
9:30	Lecture 1. Introduction to medical entomology (30'). V. Robert 2. Biology and ecology of the target mosquitoes: Aedes, Culex (30'). F. Schaffner
10:30	Coffee Break
11:00	Exhibition Opening of the exhibition <i>Vectors and diseases</i>
12:30	Lunch
14:00	Working group 5' to describe a species <i>Into small group of 3 people</i>
15:30	Break
16:00	Lecture 4. Current mosquito borne diseases in the Mediterranean and Black Sea Regions (30'). F. Schaffner 5. Surveillance and control of mosquito vectors: the basics (30'). D. Petric
17:00 17:30	Oral presentation ► Group 1-2-3

TUESDAY 9TH

8:30	Lecture 6. Sampling mosquitoes: theoretical approach (30'). V. Robert
9:00	Demonstration Sampling mosquitoes: practical approach. <i>Presentation of the VectorNet protocols (flying adults, larvae, ovitraps, resting adults).</i>
10:00	Coffee Break
10:30	Working group Planning vector field sampling. <i>By small group</i>
12:00	Oral presentation Group 4-5-6
12:30	Lunch
14:00	Field activities Mosquito larvae sampling in wetlands, breeding sites mapping, trapping methods for mosquitoes <i>Rotation system of subgroups</i>
17:30	

WEDNESDAY 10TH

8:30	Field activities Collecting traps.
11:00	Lecture 7. Methods and tools for conservation of mosquito (35'). D. Petric 8. Methods and tools for identification of mosquito (35'). F. Schaffner 9. Interests of collection reference (20'). F. Schaffner
12:30	Lunch
14:00	Lab activities > Sample conservation of larvae and adults mosquito species. > Morphological identification of larvae and adults mosquito species (collected materials).
17:30	

THURSDAY 11TH

8:30	Lecture 10. Molecular identification: overview (60'). V. Robert
9:30	Coffee Break
11:00	Lab activities Option 1: Molecular identification / PCR Demonstration. ► <i>At the Scientific Veterinary Institute « Novi Sad »</i> Option 2: Morphological identification. ► <i>At the University of Novi Sad</i>
12:30	Lunch
14:00	Lab activities Option 1: Molecular identification / PCR Demonstration. ► <i>At the Scientific Veterinary Institute « Novi Sad »</i> Option 2: Morphological identification ► <i>At the University of Novi Sad</i>
17:30	

FRIDAY 12TH

8:30	Collaborative work <i>Feedback and review between the two optional group (PCR and morpho ID)</i>
9:00	Lecture 11. Mosquitoes of Novi Sad (30'). D. Petric
9:30	Coffee Break
10:00	Lab activities Quality control > Identification of adults mosquito > Identification of larvae mosquito <i>Two parallel groups (adult/larva)</i>
11:45	Lecture 12. Risk assessment and implication in Public Health (45'). F. Schaffner
12:30	Lunch
14:00	Working group Achievement of a report (evaluation process of the surveillance and the collected data) <i>Split into group of 3. The report could be finalize after the training.</i>
16:00	Break
16:30	Conclusion
17:30	