



Vector role of mosquitoes in the mediterranean region : identification and field monitoring methods of native and AIM species in urban, rural and natural areas

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STSM



Why applying to STSM ?

PhD thesis 2016-2019 : Environmental drivers of the distribution of *Culicoides* (Diptera: Ceratopogonidae), vectors of viruses of economic interest, in Morocco

- Strengthen my competences for other vector groups, in particular mosquitoes



STSM:

Date : 02/09/2021 to 16/09/2021

Place : Applied zoology and animal conservation research group (ZAP) University of Balearic Islands of Palma de Majorcan Spain

Purpose :

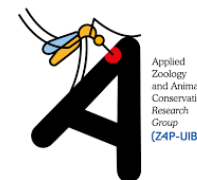
- Training of field monitoring methods of native and AIM species and other vector insects in urban, rural and natural areas
- Advanced training in morphological identification of mosquito vectors in the Mediterranean region



STSM CONTRIBUTION TO MY RESEARCH



- Consolidate and strengthen my knowledge and skills in field monitoring, systematics and taxonomy of mosquito of veterinary and medical interest
- Study : Characterization of mosquito fauna at the zoological garden of Rabat, Morocco (ESOVE congress, Sofia, Bulgaria /article under prep)
- PhD thesis project about arthropod vectors (including mosquitoes) in dog shelters in four Moroccan regions
- Collaborations are underway with ZAP group on different topics (trainings and exchanges)





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