

AIMSurv 2022 - establishing the correlation between the number of *Aedes albopictus* eggs in ovitraps and adult density (♂ + ♀)

Period: month of the peak activity + 3 months before; e.g., June- September; it would be terrific if we can include May too!)

Intensity: ovitraps weekly, HLC if not possible weekly then biweekly

Surface: about 10 ha (e.g. 200 x 500m)

The number of ovitraps: 30 (each of the volunteers will get 50 in Valencia to take home).

Oviposition substrate: tongue depressors/Masonite (each of the volunteers will get 550 in Valencia to take home)

Human landing collections (HLC): by electric aspirator, at 12 stations per area (if the site is 10ha, it will take about 1,5 to 2 hours for one collector), start each collection at opposite directions (1-10, following 10-1 ...). Ideally, the same person, if not rotation every week, a maximum of 3 persons involved.

Equipment for HLC: electric aspirators; I hope everyone will get one at Valencia training (provided by IAEA) + black box