

## **DRAFT AGENDA: Harnessing Citizen Science to Tackle Mosquito-Borne Diseases: Towards a locally based, yet Global Platform**

**\*\*Please note that some activities and times are subject to change. A finalized agenda will be uploaded and printed before the workshop\*\***

A collaboration between European Citizen Science Association and the Woodrow Wilson International Center for Scholars with support by the United Nations Environment Programme

United Nations, Geneva, Switzerland

Monday April 3<sup>rd</sup> & Tuesday April 4<sup>th</sup>

**Moderator:** Martin Brocklehurst

**Facilitators:** Elizabeth Tyson, Frederic Bartumeus, Anne Bowser, Soledad Luna

<b>Monday, April 3<sup>rd</sup></b>			
9:30 – 10:00	Presentation	Jackie McGlade, Chief Scientist UNEP	Citizen Science and UNEP Vision Statement
10:00 – 10:30	Presentation	Martin Brocklehurst, European Citizen Science Association	Introduction to workshop goals & vision statement
10:30 – 11:00	Presentations	All Participants	Each participant will have 5 minutes to present their answers to the provided prompts
11:00 – 11:15	BREAK	BREAK	BREAK
11:15 – 11:45	Presentations	All Participants	Each participant will have 5 minutes to present their answers to the provided prompts
11:45 – 12:00	Presentation	Elizabeth Tyson, Wilson Center	Introduction to Mosquito Working Group, Expectations & Agenda for the Day
12:00 – 12:15	Roundtable/ Q & A	All Facilitators, All Participants	Discussion about workshop goals & vision
12:15 – 2:00	LUNCH	LUNCH	Lunch can be purchased in the UN Cafeteria
2:00 – 2:30	Presentation	Frederic Bartumeus, CEAB-CSIC	What needs to be modular, what needs to be common?*
2:30 – 3:45	Exercise	All Facilitators, All Participants	Post-It Brainstorming – modular and common parts of a global mosquito platform

3:45 – 4:00	BREAK	BREAK	BREAK
4:00 – 4:15	Presentation	All Facilitators	Results of aggregated responses to Post-It Brainstorming exercise
4:15 – 4:30	Exercise	All Facilitators & Participants	Post-It Brainstorming – tasks needed to achieve the modular and common goals of a global citizen science mosquito platform**
4:30 – 4:45	Exercise	All Facilitators & All Participants	Dot-Voting – prioritizing tasks to achieve the minimum viable product of a global mosquito citizen science platform
4:45 – 5:00	BREAK	BREAK	BREAK
5:00 – 5:30	Roundtable/ Q & A	All Facilitators, All Participants	Recap of the day and agenda for the next day

Facilitators will draft a document overnight incorporating thoughts for the day into a vision statement

<b>Tuesday, April 4<sup>th</sup></b>			
9:30 – 10:00	Presentation	Martin Brocklehurst, All Facilitators	Presentation of results from yesterday
10:00 – 10:30	Exercise	All Facilitators, All Participants	Post-It Brainstorming – creative additional modules beyond immediate goal
10:30 – 10:45	BREAK	BREAK	BREAK
10:45 – 11:15	Presentation/ Roundtable	All Facilitators, All Participants	Vision for a global citizen science mosquito platform based on the previous day's activities
11:15 – 11:45	Roundtable	All Facilitators, All Participants	Discussion on barriers to implementation***
11:45 – 12:00	Exercise	All Facilitators, All Participants	Post-It Brainstorming - best solutions for formally structuring this project institutionally – including local and national actors****
12:00 – 12:30	Official Close	Martin Brocklehurst, All Facilitators	Official end to technical workshop
12:00 – 1:30	LUNCH	LUNCH	LUNCH

1:30 – 2:30	Presentation & Discussion	Elizabeth Tyson, All Participants	Funding opportunities – share prior research on potential funding organizations
2:30 – 4:00	Unstructured discussion & presentation time	Everyone	Open block of time to workshop areas discussed and placed in the “parking lot.”

**Please note – The results of this workshop, the vision document and progress achieved, will be captured by facilitators and reported out. It will be uploaded to the appropriate websites and available free for use.**

### **Further information**

\* Identify what parts of the future platform “need” to be “common” (data sharing, repositories, licensing, security, anonymization, app common architecture, web common architecture) from those that “necessarily need to be regionally-oriented” (raise awareness, local actor’s network, part of the expert data validation, relationship with governments and stakeholders).

\*\*To identify specific tasks to integrate the different modules (common and modular)

- translate the app into languages
- create new modules for the app that adapt to the needs of specific regions (e.g. new species, etc)
- add new content and UX to the app, generate a basic app for endemic regions
- develop further the web structure (for example a landing home page with a global map where one can select countries, etc)

\*\*\* To identify potential barriers for implementation of certain “modules”, including technological barriers or even including new developments in the future (larvae inspection, adult mailing and identification, country level legal aspects, etc)

\*\*\*\* To identify potential best solutions to formally structure the project, locally and globally in terms of personnel (how to manage it, for instance) and resources (servers, database curators, permits, etc)