INFORMATION FOR RESEARCH PARTICIPANTS

SHORT TITLE OF RESEARCH PROJECT: Human-Mosquito Interaction Project (H-MIP)

FULL TITLE OF RESEARCH PROJECT: Human-Mosquito Interaction Project: Host-vector networks, mobility, and the socio-ecological context of mosquito-borne disease

RESEARCHER: John Palmer, Department of Political and Social Sciences, Pompeu Fabra University, Ramon Trias Fargas, 25-27 08005 Barcelona, Spain, +34-93-542-2346 (office), john.palmer@upf.edu

FUNDING BODY: European Research Council

DURATION: 5 years (April 2020 through April 2025)

The Human-Mosquito Interaction Project (H-MIP) is an academic study about the mosquitoes that bite you – and, particularly, about mosquitoes that can carry disease like dengue and Zika. The goal of the project is to better understand the interactions between humans and mosquitoes so that public health authorities can better reduce the risk of these types of diseases. We are particularly interested in learning where and when you tend to be bitten by mosquitoes and how often. If you are at least 18 years old, you may participate by volunteering to be interviewed by researchers. The interview will focus on things like on your experiences of being bitten by mosquitoes, the places where you may be exposed to mosquitoes, and how you deal with containers of water in which mosquitoes may be laying eggs around your home and other places you spend your time. If you are interviewed, you have no obligation to answer any or all of the questions and you may stop the interview at any time. Notes will be taken by the researcher during the interview and any notes that contain personally identifying information will be stored securely and destroyed on or before 1 January 2027. No personally identifying information from the interviews will be made public or shared with anyone outside the research team. You may address any questions you have to the interviewer or to the project coordinator, Dr. John Palmer, by phone at 93-542-2346 (office) or by email at john.palmer@upf.edu.

You can participate in whichever parts of the study you would like to, and you will not be penalized in any way if you choose to stop participating at any time and for any reason.

Any personally identifying information you provide will be protected using strong encryption and it will be kept confidential. The only people with access to it will be the research team, and only anonymized results will be shared beyond this team.

It is not expected that anything you will be asked to do while participating in this project will pose a risk to your health. However, it is very important that you not interact with your mobile phone while driving or engaged in any activity that requires your attention. Using a mobile phone while driving can increase your risk of injury or death and to participate in the mobile phone component of this project, you must agree not to interact with the application or otherwise interact with your phone for this project while driving.

If you participate in the study, you will be contributing to the fight against mosquito-borne diseases. You will also be able to learn more about your own movement patterns and your own interactions with mosquitoes. However, you will not receive any material compensation for your participation.

If you have any questions, please visit the project website at http://h-mip.com or contact:

John Palmer
Department of Political and Social Sciences
Pompeu Fabra University
Ramon Trias Fargas, 25-27
08005 Barcelona, Spain
+34-93-542-2346 (office)
john.palmer@upf.edu

In accordance with the General Data Protection Regulation (GDPR) 2016/679 (EU), we provide the following information:

Data controller: Universitat Pompeu Fabra. Pl. de la Mercè, 10-12. 08002 Barcelona. Tel. +34 93 542 20 00. You can contact UPF's Data Protection officer by sending an email to dpd@upf.edu.

Purposes of the processing: Carrying out the above-mentioned research project. Personal data will be kept during the execution of the project and for two more years after its conclusion for scientific validation.

Legal basis: Data owner's consent. You can withdraw your consent at any time.

Recipients: Your personal data will be processed by Universitat Pompeu Fabra and the Center for Advanced Studies of Blanes (CEAB-CSIC). Data may be anonymized and published in an open science repository.

Rights: You can access your data; request their rectification, deletion, and in certain cases their portability; you may object to their processing and apply for their limitation by following the procedures described at www.upf.edu/web/proteccio-dades/drets. You can contact UPF's Data Protection officer (dpd@upf.edu) for any queries or if you feel that your rights are not properly respected. Should you not be satisfied, you may file a complaint with the Catalan Data Protection Authority.

INFORMED CONSENT for participation in the Human-Mosquito Interaction Project (Host-vector networks, mobility, and the socio-ecological context of mosquito-borne disease).

I agree to participate in this research project, which is coordinated by Dr. John Palmer at Pompeu Fabra University (UPF) and carried out by researchers at UPF and the Center for Advanced Studies of Blanes (CEAB-CSIC).

- 1. My participation in this project is voluntary. I understand that I will not be paid for my participation. I may withdraw and discontinue participation at any time without penalty. If I feel uncomfortable in any way while participating, I have the right to limit or end my participation, including by declining to answer any question or to provide any other information.
- 2. This study involves volunteering to be interviewed by researchers. I understand that if I am interviewed, I have no obligation to answer any or all of the questions and that I may stop the interview at any time. Notes will be taken by the researcher during the interview and any notes that contain personally identifying information will be stored securely and destroyed on or before 1 January 2027. No personally identifying information from the interviews will be made public or shared with anyone outside the research team.
- 3. My confidentiality as a participant in this study will remain secure at all times. My real name will not be used and data will be subjected to the data protection policy of Pompeu Fabra University, which protects the personal data (and the anonymity) of individuals.
- 4. For ethical problems or any other question regarding the research project, I can contact the interviewer or the project coordinator, Dr. John Palmer (see contact-details below).
- 5. I have read and understood the information provided to me in this form. I have had all my questions answered to my satisfaction, and I voluntarily agree to participate in this study.
- 1. I have been given a copy of this consent form.

Date of signature:	
Participant name:	
Participant signature:	
Interviewer's name:	

Interviewer's signature:	

In accordance with the General Data Protection Regulation (GDPR) 2016/679 (EU), we provide the following information:

Data controller: Universitat Pompeu Fabra. Pl. de la Mercè, 10-12. 08002 Barcelona. Tel. +34 93 542 20 00. You can contact UPF's Data Protection officer by sending an email to dpd@upf.edu.

Purposes of the processing: Carrying out the above-mentioned research project. Personal data will be kept during the execution of the project and for two more years after its conclusion for scientific validation.

Legal basis: Data owner's consent. You can withdraw your consent at any time.

Recipients: Your personal data will be processed by Universitat Pompeu Fabra and the Center for Advanced Studies of Blanes (CEAB-CSIC). Data may be anonymized and published in an open science repository.

Rights: You can access your data; request their rectification, deletion, and in certain cases their portability; you may object to their processing and apply for their limitation by following the procedures described at www.upf.edu/web/proteccio-dades/drets. You can contact UPF's Data Protection officer (dpd@upf.edu) for any queries or if you feel that your rights are not properly respected. Should you not be satisfied, you may file a complaint with the Catalan Data Protection Authority.