

## **S1. Supplementary material. Questionnaire to collect self-rated expertise information and participant background data**

1. Citizen science involves the general public in the collection and/or analysis of scientific data. Have you ever participated in a citizen science project?

- No
- Yes, one project
- Yes, more than one project

2. For each of the following topics, select the option below that best describes how much you know about that topic.

*Options:* Nothing, Very little, Some, Quite a bit, A lot

- Urban forestry - management/administration
- Urban forestry - field data collection
- Tree genus & species identification
- Measuring the diameter of a tree's trunk
- Scientific research in urban forestry
- Scientific research in general
- Caring for trees and other plants

3. For each of the following topics, select the option that best describes how confident you are that you could perform that task.

*Options:* Not at all confident, A little confident, Somewhat confident, Fairly confident, Extremely confident

- Identify the genus and species of a tree
- Measure the diameter of a tree's trunk
- Determine whether a tree is alive or dead
- Record a tree's location using street addresses
- Record a tree's location using a GPS unit

4. What is your comfort level with computers and digital technologies?

- I consider myself technically savvy, and I am able to learn new computer skills quickly.
- I am somewhat comfortable with computers and digital technologies, but certain computer tasks intimidate me or confuse me.
- I frequently struggle using computers and digital technologies, and I do not feel comfortable engaging with new technologies.

5. How often do you use Google Maps or Google Earth for navigation or other purposes?

- Frequently (1 or more times per week)
- Sometimes (1-2 times per month)
- Rarely or never (less than once a month)

6. How often do you use Google Street View for navigation or other purposes?

- Frequently (1 or more times per week)
- Sometimes (1-2 times per month)
- Rarely or never (less than once a month)

7. What is your highest level of education?

- Some high school or less
- High school graduate or equivalent
- Some college or technical training
- College graduate
- Post graduate or professional degree

8. If you have completed at least some college, what was your primary field of study?

9. What is your career or field of employment? If you are a student or you are not currently employed, what would you like to do for a career? If you are retired, what was your primary career?

10. What is your current employment status?

- Employed full-time
- Employed part-time
- Unemployed
- Student
- Retired

11. What is your age in years?

12. Please provide your first and last name.

13. Please provide your email address for a follow-up survey at the end of the project.