

Participant Information Letter

“Mobilité quotidienne des familles et rapport au temps et à la ville intelligente.”

(Family Daily mobility and their relationship with time management and the smart city)

Here is some information on the above-mentioned research project.

- The main objective of this project is to document the daily and residential mobility configuration for different social groups (families, MUHC employees, citizens). To do this, we want to acknowledge your daily trips, your destinations, your current used apps and your relationship to time.
- Your participation to the project will be in two phases:
 - Phase 1: You will be invited to use the mobile app (LAPSMobile) during your daily trips for approximately 25 validated trips. This implies that you will start the app when you leave home and answer questions at the end of each trip. The data gathering will be done automatically for as long as you leave the app running. Whenever you want, you can put the pause the app or stop using it. Only data from participants who will have done the 25 required trips will be preserved.
 - If needed, a mobile phone will be loaned to you during the data-gathering phase.
 - Phase 2: You will be invited to take part in a 1:00/1:30 minute interview during which you will be asked some questions. This interview will focus on five topics: general and specific trip planning; use of smart city technology; choice of residence and working places; personal vision of “ideal mobility”.
- By participating in this research, you will contribute to increasing our comprehension of the daily mobility of families and MUHC workers. Among other things, the collected data will be useful for better planning of transport supply. Furthermore, your participation will not expose you to different risks apart from those to which you are exposed on a daily basis. The main disadvantages seem to be related to the time spent on your participation.
- Your participation is completely **voluntary** and **confidential**.
- If there are some questions to which you cannot or prefer to not answer, you are free to choose to not answer without any reason, nor will be penalized.
- The confidentiality of the data you give and your results will be ensured in the following manner: app and interview data will be anonymous, compiled and preserved by research managers in both password secured computers and key-locked folders. Only anonymous data will be used for the presentation of the results. Those results might be published in scientific journals, used for scientific discussions or combined with other research results. However, it will be impossible to identify you in any case.

- The project **funding** comes from the Social Sciences and Humanities Research Council (SSHRC).

If you have questions related to the project or if you want more information about the final research results, you can contact one of the research managers (see below). You can also contact the President of the INRS Research Ethics Committee, **Mr. Gilles Sénécal**, who can inform you about your rights as a research participant.

<p>Project managers: Marie-Soleil Cloutier 514-499-4096 marie-soleil.cloutier@ucs.inrs.ca Sandra Breux 514-499-4059 sandra.breux@ucs.inrs.ca Sébastien Lord 514-343-7215 sebastien.lord@umontreal.ca</p>	<p>External resource: Gilles Sénécal Président du Comité d'éthique en recherche avec des êtres humains (<i>Human Being Research Ethics Committee President</i>) Institut national de la recherche scientifique 490, rue de la Couronne Québec, QC G1K 9A9 Telephone: (418) 687-6437 Email: gilles.senecal@ucs.inrs.ca</p>
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