

**RESEARCH PARTICIPATION CONSENT FORM**  
**Worcester Polytechnic Institute**  
**Miljøpunkt Indre By & Christianshavn**

**Study Title: Cleaner Air for Copenhagen**

**Student Researchers: Jacob Goodwin, Stephen Nerkowski, Claire Victor, & Timothy Welch**

**IRB Study Number: IRB-20-0020**

The goal of this project is to evaluate the current state of air pollution in Copenhagen by researching and collecting data on the effect of diesel buses and taxis, idling vehicles, and use of ultrafine particle filters. These issues will be addressed by further researching current public transportation regulations, alternative technology, and successful global practices aimed at reducing harmful emissions. Given the results of the research, we will define an approach to improve the environmental sustainability of transportation in the city.

**What are the possible risks or discomforts?**

To the best of our knowledge, the things you will be doing have no more risk of harm than you would experience in everyday life.

As with all research, there is a chance that confidentiality of the information we collect from you could be breached – we will take steps to minimize this risk, as discussed in more detail below in this form.

**How will this information be shared?**

The information you provide to us, in the form of paraphrasings, quotations, or data, may be included in publications and presentations. If we intend to utilize the information that you have provided us, we will contact you or the appropriate representative from your organization to receive authorization to use and/or credit the pertinent information.

If specified, your information will be handled as confidentially as possible. If results of this study are published or presented, individual names and other personally identifiable information along with company ties will not be used unless given explicit permission.

**Financial Information**

The study will not involve any financial exchanges.

**What are my rights as a research participant?**

Participation in this study is voluntary. You do not have to answer any question you do not want to answer. If at any time and for any reason, you may conclude the interview. If you would like to suspend the interview and continue at a later time, appropriate arrangements can be made. If you decide to withdraw from this study at any point, the researchers will assume they may use any information previously provided for their study unless stated otherwise by the interviewee.

**Who can I contact if I have questions or concerns about this research study?**

If you have further information to provide or clarify, or have any questions regarding the information in the study, you may contact the researchers via email at [gr-cleanair-a19@wpi.edu](mailto:gr-cleanair-a19@wpi.edu).

If you have questions regarding the management of the project or the institution, you may contact the advisors of the project, James Hanlan ([jphanlan@wpi.edu](mailto:jphanlan@wpi.edu)) or Holly Ault ([hkault@wpi.edu](mailto:hkault@wpi.edu)). For any questions about the project sponsor, Miljøpunkt Indre By & Christianshavn, please contact the center leader, Marianne Spang Bech ([marianne.spang@a21.dk](mailto:marianne.spang@a21.dk)).

**Consent**

I have read this form and the research study has been explained to me. I have been given the opportunity to ask questions and my questions have been answered. If I have additional questions, I have been provided contact information so that I may follow up on these questions. I agree to participate in the research study described above and will receive a copy of this consent form.

John Volckens

\_\_\_\_\_  
Participant's Name (printed)

\_\_\_\_\_  
Participant's Signature



\_\_\_\_\_  
Date 18 Sep 19\_\_\_\_