Would you like to go for a highway drive without leaving the comfort of Thornbrough?

Do you have an Ontario G2 driver’s license or better?

If you answered YES to either of these questions, we invite you to participate in a driving simulator study that examines driving performance under various conditions of distraction.

If you would like to sign up for this study, or would like more information, please contact the researcher, Heather Walker (hrodd@uoguelph.ca).

Our study: In this study you have the opportunity to try out University of Guelph’s driving simulator. The driving simulator is a full car body (a convertible!) surrounded by viewing screens that give you a complete wrap-around virtual-reality driving environment. The simulator gives you the sights, sounds, and some of the feelings of driving without exposing you to the risks of the road. Your task would consist of driving down a simulated highway and responding to stimuli. There will also be questionnaires for you to fill in, asking about your general health and driving history. You will be asked how you feel and you will do computer tasks that measure your response times and ability to concentrate and pay attention.

This study would require 2 hours of your time (on one occasion), but you will be compensated with up to $20 ($10 for any portion of the first hour, and up to the full $20 for any portion of the second hour, or full completion of the study, whichever comes first).

This project has been reviewed by the Research Ethics Board for compliance with federal guidelines for research involving human participants (REB code: 21-02-025). For more information, contact the Manager of the University of Guelph Research Ethics Board (reb@uoguelph.ca).