

INFORMED CONSENT TO PARTICIPATE IN A RESEARCH PROJECT:
“Psychological Effects on Thermal Comfort Perception in Higher Education”

INTRODUCTION

This form asks for your agreement to participate in a research project on thermal comfort. Your participation involves submitting your thermal comfort perceptions using the Cal Poly Thermal Comfort (CPTC) App at least once a day. It is expected that your participation will take approximately 5 minutes each time you submit your perceptions on the CPTC App. The potential risks from this project are considered minimal. If you are interested in participating, please review the following information.

PURPOSE OF THE STUDY AND PROPOSED BENEFITS

- The purpose of the study is to investigate occupant satisfaction and what influences their perception of thermal comfort in classroom settings, specifically the psychological effects on thermal comfort.
- Potential benefits associated with the study include learning about personal perceptions about thermal comfort and contributing to a more comfortable learning environment on the Cal Poly campus.

YOUR PARTICIPATION

- If you agree to participate, you will be asked to record your thermal comfort perceptions using the CPTC App at least once a day. Part of the research involves giving the CPTC app users information about the room conditions. This information will be used to determine the thermal comfort perception. The room conditions told to the users may or may not be correct.
- Your participation will take approximately 5 minutes per time you login to the app to record your thermal comfort.

PROTECTIONS AND POTENTIAL RISKS

- Please be aware that you are not required to participate in this research, refusal to participate will not involve any penalty or loss of benefits to which you are otherwise entitled, and you may discontinue your participation at any time. If you decide to withdraw your participation, you must discontinue using the CPTC App. You may omit responses to any questions you choose not to answer.
- The possible risks or discomforts associated with participation in this study include that you might perceive that you are in a hotter or colder environment than it actually is.
- Your responses will be recorded/saved anonymously to protect your privacy. The data will be stored on a password protected server. Your user name and password for using the app will not be shared with anyone. No personal data will be used when analyzing the data.

RESOURCES AND CONTACT INFORMATION

- If you should experience any negative outcomes from this research, please be aware that you may contact an appropriate referral source such as the Campus Health & Wellbeing at 805-756-1211 in Building 27 Room 10 for assistance
- This research is being conducted by Dr. Jennifer Mott, Assistant Professor in the Department of Mechanical Engineering at Cal Poly, San Luis Obispo. If you have questions regarding this study or would like to be informed of the results when the study is completed, please contact the researcher at jpeuker@calpoly.edu.
- If you have concerns regarding the manner in which the study is conducted, you may contact Dr. Michael Black, Chair of the Cal Poly Institutional Review Board, at (805) 756-2894,

mblack@calpoly.edu, or Ms. Trish Brock, Director of Research Compliance, at (805) 756-1450, pbrock@calpoly.edu.

AGREEMENT TO PARTICIPATE

By using the Cal Poly Thermal Comfort app, you agree to voluntarily participate in this research project as described. You may access this document at any time in the CPTC app settings


Signature of Researcher

4/14/2020
Date