

A UNIVERSITY OF WASHINGTON'S RESEARCH STUDY

Reduce Energy Consumption through Integrated Design: How Do Engineers Translate and Teams Synthesize Energy Modeling in Successful High Performance Building Design?

Researchers:

Please contact any one of the researchers conducting this study if you have any questions.

Dr. Carrie Sturts Dossick, Associate Professor, Department of Construction Management, College of Architecture and Urban Planning, Box 351610, University of Washington, Seattle WA 98195-1610, Ph: (XXX) XXX-XXXX, Email: cdossick@uw.edu

Dr. Gina Neff, Associate Professor, Department of Communication, College of Arts and Sciences, Box 353740, University of Washington, Seattle WA 98195-3740, Ph: (XXX) XXX-XXXX, Email: gneff@uw.edu

Ms. Heather Burpee, Research Assistant Professor, College of Built Environments, Department of Architecture, Box 355720, University of Washington, Seattle, WA 98195, Ph: (XXX) XXX-XXXX, Email: burpee@uw.edu

About the Study:

We are conducting a research study that involves your workplace. This brief will provide you information about the study and will help you decide if you want to participate. Please read this information carefully and feel free to ask more about the research at any time using the contact information above.

This study is to analyze how architects, engineers, and builders in healthcare construction work together and talk about energy modeling analysis.

As part of this study, we are observing a building project that you are working on or are a stakeholder in. We are observing meetings among team members, daily work practices of team members, and meetings with the owner representatives and stakeholders from the owner-institution.

If you are part of a meeting that is being observed your time commitment is minimal. We are simply observing how people are working together and communicating about energy modeling analysis.

During a meeting we may take notes. We may also request to take photographs of papers and documents related to your work (we will not be taking photographs of people). You may ask us to not observe meetings or ask us not to take photographs. You have the right to request that we stop observations at any time and for any reason. Information about the confidentiality of our notes, photos, and recordings is below.

We have taken care to keep the information that we collect as part of this study confidential. We will be recording identifiable information, such as names and the name of your company or institution in our observation field work. After data collection is complete, we will code all identifiable information and will maintain a key to this code up to three years after data collection is complete.

While we do not aim to collect identifiable information via photographs, if identifiable information is recorded (such as your company's name), we will remove this identifiable information within four years after data collection. Photographs may be used in presentations and publications only after any potentially identifiable data of subjects and/or firms is removed. University and government staffs sometimes review studies such as this one to make sure they are being done safely and legally. The study records will not be used to put you at legal risk of harm.

One risk of studies of this nature is a potential breach of confidentiality. There is also the risk that you may feel obligated to participate because this study is occurring in your workplace. Please note that your decision to participate in this study, or to not participate in this study is completely voluntary and will not affect your employment in any way.

You may decide not to participate or may withdraw from the study at any time without penalty or question.

If you have questions about my rights as a research subject or a research related injury, please call the **University of Washington's Human Subjects Division** at (206) 543-0098.