



UNIVERSITY OF
CENTRAL FLORIDA

Building Owners, Architects, Facility Managers, and Sustainability Coordinators:

Do you want to be a part of a national effort to help ensure better building construction of the future?

Researchers at the University of Central Florida are seeking recently-constructed Florida office and retail space to conduct free energy evaluations in exchange for buildings data to gain a better understanding of the barriers to implementing energy-efficiency measures.

You can assist efforts to help ensure that future building construction meets the standards intended for better and more reliable buildings, while implementing significant energy-saving opportunities.

This research project is funded by the U.S. Department of Energy to support efforts to assist building industry and code officials with the commercial building energy code. A primary goal of this research is to develop or improve cost-effective energy code evaluation methods. No authority will be informed of any specific building's code compliance issues. Data will be collected in aggregate for many buildings.



HOW CAN YOU PARTICIPATE?

A University of Central Florida researcher will contact you if your building is selected for the research project. Minimal time and effort will be required to participate.

Researchers will work with building departments to gather energy construction data from building records and with architects and engineers for supplemental records as available. Researchers will also conduct an onsite building evaluation and will need building access to document as-built energy-saving features.

DID YOU KNOW?

According to
Pacific Northwest National Laboratory (PNNL),



energy codes

are projected to
save

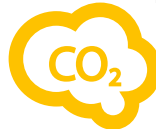
U.S. homes and businesses



\$126 billion

between 2012 and 2040.

Savings equates to



841 million tons

of avoided CO₂ emissions, or

245 coal power plants!



RESOURCES

Saving Energy and Money with Building Energy Codes in the United States:

<https://energy.gov/sites/prod/files/2016/12/f34/Codes%20Fact%20Sheet%2012-28-16.pdf>

The U.S. Energy Department's Building Technologies Office's multi-year program plan:

<https://energy.gov/eere/buildings/downloads/multi-year-program-plan>

Projected impacts of energy codes from 2010 - 2040:

https://www.energycodes.gov/sites/default/files/documents/Impacts_Of_Model_Energy_Codes.pdf

Annual Energy Outlook 2015, with projections to 2040:

[https://www.eia.gov/outlooks/aeo/pdf/0383\(2015\).pdf](https://www.eia.gov/outlooks/aeo/pdf/0383(2015).pdf)

FOR MORE INFORMATION, CONTACT:

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