# Accepted Manuscript

Investigation of the thermoelectric potential for heating, cooling and ventilation in buildings: Characterization options and applications

Amaia Zuazua-Ros, César Martín-Gómez, Elia Ibañez-Puy, Marina Vidaurre-Arbizu, Yaniv Gelbstein

PII: S0960-1481(18)30824-3

DOI: 10.1016/j.renene.2018.07.027

Reference: RENE 10301

To appear in: Renewable Energy

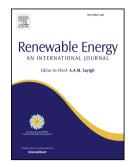
Received Date: 15 March 2018

Revised Date: 12 June 2018

Accepted Date: 7 July 2018

Please cite this article as: Zuazua-Ros A, Martín-Gómez Cé, Ibañez-Puy E, Vidaurre-Arbizu M, Gelbstein Y, Investigation of the thermoelectric potential for heating, cooling and ventilation in buildings: Characterization options and applications, *Renewable Energy* (2018), doi: 10.1016/j.renene.2018.07.027.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



## Title:

Investigation of the thermoelectric potential for heating, cooling and ventilation in buildings: characterization options and applications

#### Authors:

Amaia Zuazua-Ros<sup>1</sup>, <u>César Martín-Gómez</u><sup>1</sup>, Elia Ibañez-Puy<sup>1</sup>, Marina Vidaurre-Arbizu<sup>1</sup>, Yaniv Gelbstein<sup>2</sup>

#### Affiliations:

<sup>1</sup> Universidad de Navarra, Construction, Building Services and Structures Department. Campus Universitario, 31080, Pamplona, Spain

<sup>2</sup> Dept. of Materials Engineering. Ben-Gurion University of the Negev.

Beer-Sheva, (Israel)

### Corresponding author:

César Martín-Gómez

Email:instetsaun@unav.esTelephone:+34 948 425600 (ext. 802702)Address:Universidad de Navarra<br/>Construction, Building Services and Structures Department.<br/>Campus Universitario, 31009, Pamplona, Spain

Download English Version:

# https://daneshyari.com/en/article/6763592

Download Persian Version:

https://daneshyari.com/article/6763592

Daneshyari.com