

## Accepted Manuscript

Comparison of Seismic Design Provisions for Buckling Restrained Braced Frames in Canada, United States, Chile, and New Zealand

R. Tremblay, M. Deghani, L. Fahnestock, R. Herrera, M. Canales, C. Clifton, Z. Hamid

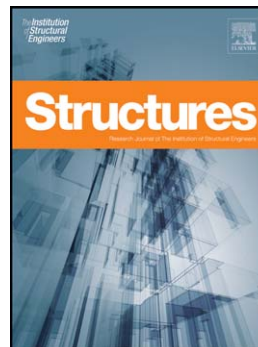
PII: S2352-0124(16)30037-6  
DOI: doi: [10.1016/j.istruc.2016.06.004](https://doi.org/10.1016/j.istruc.2016.06.004)  
Reference: ISTRUC 121

To appear in:

Received date: 18 March 2016  
Revised date: 6 June 2016  
Accepted date: 14 June 2016

Please cite this article as: Tremblay R, Deghani M, Fahnestock L, Herrera R, Canales M, Clifton C, Hamid Z, Comparison of Seismic Design Provisions for Buckling Restrained Braced Frames in Canada, United States, Chile, and New Zealand, (2016), doi: [10.1016/j.istruc.2016.06.004](https://doi.org/10.1016/j.istruc.2016.06.004)

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.



**Comparison of Seismic Design Provisions  
for Buckling Restrained Braced Frames  
in Canada, United States, Chile, and New Zealand**

**R. Tremblay<sup>1</sup>, M. Dehghani<sup>2</sup>, L. Fahnestock<sup>3</sup>, R. Herrera<sup>4</sup>, M. Canales<sup>5</sup>,  
C. Clifton<sup>6</sup>, and Z. Hamid<sup>7</sup>**

<sup>1</sup>Professor, <sup>2</sup>Graduate Researcher, Dept. of Civil, Geological and Mining Eng., Polytechnique Montreal, Canada  
e-mails: robert.tremblay@polymtl.ca; morteza.dehghani@polymtl.ca

<sup>3</sup>Associate Professor, Dept. of Civil and Env. Eng., University of Illinois at Urbana-Champaign, Urbana, Illinois,  
USA  
e-mail: fhnstck@illinois.edu

<sup>4</sup>Assistant Professor, <sup>5</sup>Graduate Researcher, Dept. of Civil Eng., University of Chile, Santiago, Chile  
e-mails: riherrer@ing.uchile.cl, marisol.canales@ing.uchile.cl

<sup>6</sup>Associate Professor, Dept. of Civil & Environmental Eng., University of Auckland, Auckland, New Zealand  
e-mail: c.clifton@auckland.ac.nz

<sup>7</sup>Structural Engineer, Steel Construction New Zealand Inc., Auckland, New Zealand  
e-mail: Zahid.Hamid@scnz.org

Download English Version:

<https://daneshyari.com/en/article/4927917>

Download Persian Version:

<https://daneshyari.com/article/4927917>

[Daneshyari.com](https://daneshyari.com)