**ASCE Conference Proceedings Paper:
Formatting Instructions**

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**CONCLUSION**

ASCE thanks you for your efforts and looks forward to providing a record of this conference that will be useful to you and your colleagues for many years to come.

**REFERENCES**

ASCE (American Society of Civil Engineers). (2014) *Minimim Design Loads for Buildings and Other Structures,* Standard ASCE/SEI 7-10. Third printing. ASCE, Reston, VA.

Burka, L. P. (1993). “A hypertext history of multi-user dimensions.” MUD history, <<http://www.ccs.neu.edu>> (Dec. 5, 2013).

Committee on Curtain Wall Systems. (2014). *Curtain Wall Systems: A Primer,* ASCE Manuals and Reports on Engineering Practice No. 126. Memari, Ali M., ed. ASCE, Reston, VA.

Dhillon, Gurpreet S., Surinder Kaur, Ajila C. M., Brar, Satinder K., and Surampalli, Rao Y. (2013). “Greenhouse Gas Contribution on Climate Change.” Chapter 3 in *Climate Change Modeling, Mitigation, and Adaptation,* Rao Y. Surampalli, Tian C. Zhang, C. S. P. Ojha, B. Gurjar, R. D. Tyagi, and S. M. Kao, eds. ASCE, Reston, VA, 26-61.

Garrett, D. L. (2003). “Coupled analysis of floating production systems.” Proc., Int. Symp. on Deep Mooring Systems, ASCE, Reston, VA, 152-167.

Singh, Vijay P. (2014). *Entropy Theory in Hydraulic Engineering: An Introduction.* ASCE Press. ASCE, Reston, VA.

Stahl, D. C., Wolfe, R. W., and Begel, M. (2004). “Improved analysis of timber rivet connections.” J. Struct. Eng., 130(8), 1272-1279.

Zhou, H. and Attard, T. (2014). "Simplified Anisotropic Plasticity Model for Analyzing the Postyield Behavior of Cold-Formed Sheet-Metal Shear Panel Structures." *J. Struct. Eng.*, 10.1061/(ASCE)ST.1943-541X.0001152, 04014185.