PREFACE

*Structural Dynamics and Renewable Energy* represents one of five clusters of technical papers presented at the 28th IMAC, A Conference and Exposition on Structural Dynamics, 2010 organized by the Society for Experimental Mechanics, and held at Jacksonville, Florida, February 1-4, 2010. The full proceedings also include volumes on Nonlinear Modeling and Applications, Dynamics of Bridges, Dynamics of Civil Structures and, Structural Dynamics.


In recent years, renewable energy has become a major research area. This volume brings together researchers and engineers interested in the structural dynamics aspects of energy systems and materials, and provides a forum to facilitate technical interaction and exchange.

The organizers would like to thank the authors, presenters, session organizers and session chairs for their participation in this track.

Bethel, Connecticut

Dr. Thomas Proulx

Society for Experimental Mechanics, Inc