Advances in Hurricane Engineering

Learning from Our Past

Edited by
Christopher P. Jones, P.E., and Lawrence G. Griffis, P.E.

ATC
SEI ASCE STRUCTURAL ENGINEERING INSTITUTE
ASCE

ADVANCES IN HURRICANE ENGINEERING

LEARNING FROM OUR PAST

PROCEEDINGS OF THE 2012 ATC & SEI CONFERENCE ON ADVANCES IN HURRICANE ENGINEERING

October 24-26, 2012
Miami, Florida

SPONSORED BY
Applied Technology Council

The Structural Engineering Institute (SEI)
of the American Society of Civil Engineers

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Published by the American Society of Civil Engineers

Acknowledgments

Hurricane engineering has evolved since Hurricane Andrew wreaked havoc on South Florida and Louisiana 20 years ago. One of the most devastating natural disasters in United States history, Andrew taught us much about how these powerful storms affect our built environment.

The Applied Technology Council (ATC) and the Structural Engineering Institute (SEI) of the American Society of Civil Engineers (ASCE) teamed up to present the Advances in Hurricane Engineering Conference – Learning from our Past, in Miami, October 24-26, 2012. This is the second joint conference of these two organizations in a growing partnership to benefit the engineering community and to make our communities more resilient to natural hazards.

This conference highlights what we've learned since Hurricane Andrew, and how these lessons have affected losses, and identifies what we still must learn to further improve hazard resistance.

When we gathered at this event, we will look at how we must continue to learn from our past so that we can improve the performance of our built environment to withstand the power of hurricanes.

Thank you to everyone who participated in making the Conference a tremendous success whether it was attending, presenting or helping to organize the event.

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www.pubs.asce.org

ISBN 978-0-7844-1262-6
Manufactured in the United States of America.

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