

Biographical Sketch

**ERNST W. KIESLING, P.E., Ph.D. (Pronounced Key-sling)
Research Faculty, National Wind Institute Texas Tech University
Executive Director, National Storm Shelter Association (NSSA)**

Dr. Kiesling has spent most of his career at Texas Tech University in teaching, research, administration and public service. He served as Chairman of the Civil Engineering Department for 20 years and as an Associate Dean for 7 years. He leads the storm shelter research effort within the National Wind Institute at Texas Tech.

Dr. Kiesling and his colleagues developed the above-ground storm shelter capable of providing a very high degree of protection from extreme winds. Texas Tech provided shelter designs and other input to FEMA publications on storm shelters. He serves on the International Code Council (ICC) Committee that developed the NSSA/ICC 500 storm shelter standard.

He was instrumental in founding the National Storm Shelter Association (NSSA) a non-profit trade association dedicated to fostering quality in the shelter industry. He has served as Executive Director of the Association since its inception in 2000.

He will testify today on what he feels will be the most effective governmental actions in mitigating the extreme wind hazard