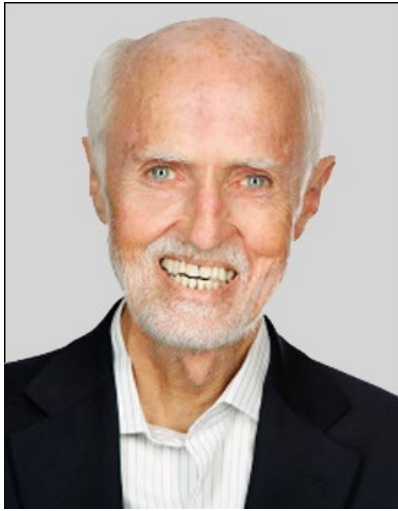


The Peter Irwin Lecture



Peter Irwin

In 2016, the AAWWE created a biennial lecture series – The Irwin Lecture – to be held in conjunction with the America’s Conference on Wind Engineering (ACWE, which is scheduled every 4 years) and in the intervening biennial years at the International Conference on Wind Engineering. The second Irwin Lecture will take place in 2022 at the 14th ACWE hosted by the National Wind Institute at Texas Tech University in Lubbock, Texas.

The lecture is named to honor one of Wind Engineering’s most admired achievers, Dr Peter Irwin: an aerospace engineer, bluff body researcher, and founder of the renowned wind engineering consultancy – RWDI. His experience in wind engineering dates to 1974 and includes extensive research and consultation in wind loading, aeroelastic response, wind tunnel methods, and instrumentation. He has supervised hundreds of wind engineering studies of major structures. Some examples of his tall building projects include the Petronas Towers in Kuala Lumpur, the Taipei 101 building in Taiwan, Two International Finance Centre in Hong Kong and the Burj Khalifa tower in Dubai. Dr. Irwin has published over 127 papers and won several awards for his work, including the IAWE Alan Davenport medal in 2015, ASCE Jack E. Cermak Medal in 2007 and CSCE Gzowski Medal in 1995. He serves on several committees for codes and standards, such as the Standing Committee on Structural Design for the Canadian Building Code, and the wind committees of the ASCE 7 and ISO standards. In recognition of his extraordinary contributions to wind engineering, Dr. Irwin was appointed to the Order of Canada in 2018.