

Dr. Lingzhe Kong
Alan G. Davenport Wind Engineering Group
The Boundary Layer Wind Tunnel Laboratory

Nationality: Canadian
Profession: Project Engineer
Position: Senior Research Engineer
Year of Joining Laboratory: 1997

RELEVANT EXPERIENCE

Lingzhe Kong has over 10 years experience in the field of wind engineering, particularly in the area of wind tunnel design and testing. He has recently been involved in several bridge projects to study the wind effects on bridges including the Tsing Lung Bridge in Hong Kong, the Bronx-Whitestone Bridge in New York and the Maumee River Bridge in Ohio.

EDUCATIONAL AND PROFESSIONAL STATUS

BEng, Mechanical Engineering (Nanjing, China), 1982
MEng, Engineering Mechanics (Nanjing, China), 1985
MAsc, Mechanical Engineering (UBC, Canada), 1991
PhD, Mechanical Engineering (UBC, Canada), 1995
Member of the Ontario Professional Engineers, Canada

EXPERIENCE RECORD -The Boundary Layer Wind Tunnel Laboratory, UWO, 1997 - present

The Maumee River Bridge, Ohio
The Tsing Lung Bridge (IPDA Study), Hong Kong
Bridge No. 9, Putra-Jaya, Malaysia
The Bronx-Whitestone Bridge, New York
Le Pont sur le Bras de la Plaine, France
The Baltic Millennium Bridge, U.K.
The Weirton Steubenville Bridge, West Virginia
