

A simple street canyon vertical mass-exchange model - Laurent PERRET, Institut de recherche en sciences et en technologies de la ville, Laboratoire de recherche en Hydrodynamique, Énergétique et Environnement Atmosphérique

An analysis about non-stationary processes in tornado-like vortices - Stefanie Gillmeier, Department of Civil Engineering, University of Birmingham, Birmingham, UK

Design of inflatable walls for wind tunnels - Olivier flamand, CSTB

Effects of adjacent constructions on the mean pressure distribution on a house immersed in a peri-urban boundary-layer, a wind tunnel study - Boris Conan, Institut de recherche en sciences et en technologies de la ville, Laboratoire de recherche en Hydrodynamique, Énergétique et Environnement Atmosphérique

Experimental and numerical approach for atmospheric flow modelling - Quentin Gallas, Onera - The French Aerospace Lab

Implementation of an "Omniprobe" Measurement System - Tom Lawton, CPP Wind Engineering Inc

Porous CFD modelling of lattice transmission towers validated by PIV and aerodynamic force measurements - Jeroen van Beeck, VKI, von Karman Institute for Fluid Dynamics

Transmission of human respiratory disease by indoor bioaerosols - William Lin, University of Surrey - Matteo Carpentieri, University of Surrey - Eric Savory, Western University

Wind tunnel measurements on reduction of near surface concentrations through naturally barrier on emissions from naturally ventilated barn. - Marcel König, Leibniz Institute for Agricultural Engineering and Bioeconomy

Development and operation of a pressure scanner 1000channels/1000Hz for Wind engineering expertise - Christian Barré, climatologie aérodynamique pollution epuration