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Christof Gromke is post-doc and wind tunnel project manager at the Institute for Snow and Avalanche Research (SLF) in Davos/Switzerland. He studied Civil Engineering at the University of Aachen/Germany and worked as student assistant at the wind tunnel of the Wind Engineering research group. He obtained his PhD from the University of Karlsruhe/Germany for wind tunnel investigations on pollutant dispersion and its interaction with vegetation in the urban environment. His current research comprises boundary layer flow over snow surfaces and vegetation, involving surface roughness characterization, aeolian erosion, transport and deposition processes. General research interests are building- and environmental aerodynamics, turbulent transport phenomena, fluid-structure interaction and flow measurement techniques.