



PROFESSIONAL GREEN BUILDING COUNCIL  
Symposium on Urban Climate & Urban Greenery 2009

Keynote speaker:

**Prof. Gerald Mills**

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**Topic: Climate and sustainable cities: The needs of urban planners & designers**

Abstract:

This talk will be based upon a paper submitted to the World Climate Congress (WCC) in September 2009. It complements a separate paper that outlines the capabilities of urban climate science. Together they make a strong claim for the greater consideration of urban issues by the World Meteorological Organization. This includes the active encouragement of research in the area, particularly in the rapidly urbanizing hot and humid world, the education of meteorologists on the needs of planners and designers, the collection of urban data and the incorporation of urban issues into global climate change research. The paper itself draws upon the views of a number of individuals from diverse backgrounds. The talk will present the main points of the paper and the outcome of the subsequent discussion at the WCC.