



climate

an Open Access Journal by MDPI



Survivability under Overheating - The Impact of Regional and Global Climate Change on Vulnerable and Low Income Population

Guest Editors:

Message from the Guest Editors

Dr. Afroditi Synnefa

Dr. Shamila Haddad

Prof. Dr. Priya Rajagopalan

**Prof. Dr. Matthaios
Santamouris**

Deadline for manuscript
submissions:
closed (31 August 2020)

Dear Colleagues,

Urban overheating is a serious problem for the whole world. Although the so-called urban heat island phenomenon has been known for more than 100 years, the rapid urbanization combined with a continuous increase of the produced and released anthropogenic heat in cities has intensified the magnitude of the phenomenon and aggravated the impact on energy, the environment, comfort, and health. In addition, global climate change, causing an important increase in the frequency, magnitude, and duration of extreme heat events, seems to intensify the magnitude of the UHI phenomenon, especially during the period of heat waves because of the important synergetic effects.

Dr. Afroditi Synnefa
Dr. Shamila Haddad
Dr. Priya Rajacopalan
Prof. Matthaios Santamouris
Guest Editors



mdpi.com/si/28406

Special Issue