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Nature-Based Solutions for Restoration of Ecosystems and Sustainable Urban Development

Guest Editor:

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Deadline for manuscript submissions: closed (30 November 2019)

Message from the Guest Editor

According to revised projections of the United Nations, the proportion that will live in urban areas is expected to increase from 54 to 70%. Unsustainable, non-resilient urbanization patterns have caused degradation of ecosystems and their services. In this Special Issue, we invite papers focusing on, but not limited to, following topics:

Nature-based solutions and benefits of re-naturing cities; biophilic design; sustainable urban development; landscape ecological urbanism; regeneration of declining post-industrial cities; climate change adaptation and mitigation. We encourage contributions that present successful cases of designing healthier, greener, resilient, regenerated cities, with better living conditions for all, reduced crime and security costs, improved air and water quality, enhanced human health and wellbeing, reduced health costs, improved mobility conditions, and increased social cohesion. We encourage contributions that demonstrate successful cases of increasing city resilience to climate change and disaster risk reduction thanks to the implementation of green infrastructure (e.g., reduced flood risks, mitigated heat stress and water-related challenges).









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Editor-in-Chief

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Message from the Editor-in-Chief

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