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Integrated Sustainable Building Design, Construction and Operation

Guest Editors:

Dr. Fitsum Tariku

Building Science Centre of Excellence, British Columbia Institute of Technology, 3700 Willingdon Ave., Burnaby, BC, Canada

Dr. Emishaw Iffa

Building Science Centre of Excellence, British Columbia Institute of Technology, 3700 Willingdon Ave, Burnaby, BC V5G 3H2, Canada

Deadline for manuscript submissions:

closed (31 January 2019)

Message from the Guest Editors

Dear Colleagues,

An integrated sustainable building design approach helps in creating efficient ways of using resources such as energy, raw materials and water. Sustainable buildings also create an improved indoor environmental quality and sustainable environment. This Special issue on sustainable building design focuses on bringing original research and literature reviews from different areas related to building design, construction, operation, retrofitting and practices of sustainability. Manuscript submissions in the areas are highly encouraged.

- advanced and sustainable building materials
- high-performance building envelope
- whole building performance
- moisture management
- indoor environmental quality
- building operations and control systems
- intelligent building systems
- net zero buildings
- carbon neutral buildings
- life cycle assessment
- climate-responsive design optimization and integration
- advanced and sustainable design methods and building processes

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Dr. Fitsum Tariku

Dr. Emishaw Iffa

Dr. Thomas Schroepf







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Editor-in-Chief

Prof. Dr. Joshua M. Pearce

Department of Electrical & Computer Engineering, Western University, London, ON N6A 3K7, Canada

Message from the Editor-in-Chief

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