

## Special Issue

# Resource Utilization of Solid Waste in Cement-Based Materials

### Message from the Guest Editors

The development of society simultaneously produces a great deal of solid waste. As a result, there is an urgent need to utilize resources. There are various kinds of solid waste, such as industrial solid waste, agricultural solid waste, mining solid waste, etc. Modified solid waste can be used in aggregates and mineral admixtures to apply in cement-based materials, reducing the production cost of cement-based materials and alleviating the environmental pollution caused by solid waste. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- All kinds of solid waste modification;
- Utilization of solid waste in cement-based materials;
- Effect of solid waste on properties of cement-based materials;
- Environmental effect of cement-based materials with solid waste;
- We look forward to receiving your contributions.

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### Guest Editors

Dr. Zhihai He

Prof. Hongyu Tao

Prof. Dr. Weibin Yuan

Dr. Nanting Yu

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### Deadline for manuscript submissions

closed (10 December 2023)



## Sustainability

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*Sustainability*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

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## Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,  
Columbus, OH 43210, USA

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