



## Bio-Coal for Metallurgical Processes

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Deadline for manuscript  
submissions:

**closed (31 May 2021)**

### Message from the Guest Editors

Dear Colleagues,

The metallurgical industry faces great challenges in reducing the fossil CO<sub>2</sub> emissions related to production. This challenge can be met using bio-coal as an alternative to fossil coal in different applications related to the production processes. In many cases, large volumes of bio-coal of a specific quality have to be available to meet the demand, and this will require the use of different types of biomass sources for the production of bio-coal using pre-treatment methodologies through which desired qualities can be reached. Topics that will be included in the issue are as follows:

- Pre-treatment methods for bio-coal
- Impact of biomass characteristics on bio-coal quality
- Bio-coal quality, possibilities, and limitations
- Use of bio-coal as raw material in coke making
- Applications with bio-coal for injection or addition in lumpy form into metallurgical processes
- Applications with bio-coal in agglomerates

We are looking forward to receiving your contributions.





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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