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Sustainable Waste Air and Biogas Treatment

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Deadline for manuscript submissions:

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Message from the Guest Editors

Dear Colleagues,

Biological waste air and waste gas treatment technologies are a high-potential alternative due to the lack of greenhouse gas relevant secondary emissions and a large spectrum of applications for these technologies. Despite these clear pros, biological waste air and waste gas treatment processes are mainly restricted to agricultural waste air and waste gas treatment and only of minor relevance in industrial applications.

Suitable topics for this Special Issue include but are not limited to the following:

- Legal framework to achieve 1.5 °C global warming target of the Paris agreement
- Technical trends in biological waste air and waste gas treatment
- New approaches in sustainable agricultural or industrial waste air treatment
- Combination of biological and non-biological waste air treatment technologies to deal with complex waste air scenarios
- New approaches to improve the performance and demand for resources by sole or combined biological waste air treatment systems









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Editor-in-Chief

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Message from the Editor-in-Chief

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