



Sustainable and Innovative Utilization of Common Reed (*Phragmites Australis*) in the Bioeconomy

Guest Editors:

Prof. Dr. Volker Beckmann

Dr. Niels Thevs

Dr. Joachim Venus

Dr. Wendelin Wichtmann

Deadline for manuscript
submissions:

closed (30 September 2020)

Message from the Guest Editors

Common reed (*Phragmites australis*) is a worldwide-spread wetland plant with a high biomass potential and plant features that can turn it into a valuable renewable resource for multiple purposes. Traditional utilizations, like its use for thatching in Europe or for pulp and paper production in China, are still common; however, research and development is exploring new innovative utilization options, for instance, for advanced building materials, biofuels, biogas, and bioplastics. Securing the resource base, employing cost-efficient and environmentally friendly harvesting technologies, establishing profitable supply and values chains, and raising consumer acceptance are just a few of them. Furthermore, there are different social and ecological contexts in which the utilization of reed is embedded. This SI focuses on the sustainable and innovative utilization of reed biomass in the bioeconomy. In particular, we encourage papers on the organization of supply chains, the acceptance of final consumers, sustainable harvesting techniques, property rights and governance structures, and governmental regulations of the utilization of common reed in the bioeconomy.





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Editor-in-Chief

Prof. Dr. Benjamin McLellan

Graduate School of Energy
Science, Kyoto University,
Yoshida-honmachi, Sakyo-ku,
Kyoto 606-8501, Japan

Message from the Editor-in-Chief

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Resources Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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