# **Special Issue**

# Environmental Applications of Char Materials: Pyrochar and Hydrochar

# Message from the Guest Editors

Research in chars is growing exponentially due to the large number of applications, including soil and water applications, fuel, horticultural growing media, building material, and use as a catalyst. Chars are usually obtained from pyrolysis (pyrochar or biochar) or hydrothermal carbonization (hydrochar). Their properties can be modified during or post-pyrolysis in order to engineer it for the applications mentioned before. This Special Issue welcomes submissions on environmental applications for pyrochars and hydrochars. Keywords:

- biochar
- remediation
- soil pollution

#### **Guest Editors**

Dr. Jorge Paz-Ferreiro

Prof. Dr. Ana Méndez

Prof. Dr. Gabriel Gascó Guerrero

Prof. Dr. Cícero Célio de Figueiredo

# Deadline for manuscript submissions

closed (31 January 2022)



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# **About the Journal**

# Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

# Editor-in-Chief

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