



## International Symposium on Functional Biomass-derived Carbon Materials (GreenCarbon 2020)

Guest Editor:

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Deadline for manuscript  
submissions:

**31 July 2021**

### Message from the Guest Editor

The primary aim of this Special Issue is to increase dissemination of the research activities conducted within the [GreenCarbon European Training Network](#) (project H2020-MSCA-ITN-721991), including the final conference held in Zaragoza (9-12th March 2021) and entitled ***International Symposium on Functional Biomass-Derived Carbon Materials (GreenCarbon 2020)***. The most relevant contributions from attendees to this event (from both inside and outside the framework of the abovementioned research project) are expected to be submitted.

The topics covered include but are not limited to:

- Production and characterization of biomass-derived carbons through thermochemical processes;
- Synthesis of biomass-derived porous carbons (and composites) and their application in adsorption, catalysis and electrochemical energy storage;
- Biomass-derived carbons for soil conditioning (biochar) and related environmental benefits;
- Other emerging applications of biomass-derived carbons (e.g., in direct carbon fuel cells, as reductants in metallurgical industry, in cementitious composites, carbon quantum dots, etc.).

We look forward to your submission.





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## Editor-in-Chief

### Prof. Dr. Marc A. Rosen

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## Message from the Editor-in-Chief

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