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Women in Polymer Science and Technology: Polymeric Carbon Nanomaterials in Energy and Environmental Remediation

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Deadline for manuscript submissions:

closed (31 December 2021)

Message from the Guest Editor

This Special Issue "Women in Polymer Science and Technology: Polymeric Carbon Nanomaterials in Energy and Environmental Remediation" will address advances in experimental aspects of the synthesis, processing, characterization and possible application in catalysis, water splitting, energy conversion and storage devices, environmental remedy etc.

This Special Issue invites submissions by women and men working together with the aim of fighting the inequalities faced by women in the scientific field and also recognizing women's abilities and their contributions to science. Topics of interest for publication in this Special Issue include but are not limited to:

- Semiconducting polymers
- 2D polymeric materials (Graphitic carbon nitrides/ Covalent organic frameworks/ metal organic frameworks)
- Nanocomposites
- Photocatalysis
- Novel approaches for the fabrication of polymeric carbon nanomaterials
- Polymeric carbon in Photovoltaic Conversion
- Polymeric carbon in Energy Storage Devices (Batteries & Supercapacitors)
- Polymeric carbon nanostructures for pollutant degradation
- Polymeric carbon nanostructures in photo and electrochemic localitation



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Message from the Editor-in-Chief

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