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Advanced Low Dimensional Nanocarbon Based Silica Composites

Guest Editor:

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Deadline for manuscript
submissions:
closed (15 July 2021)

Message from the Guest Editor

The scope of this Special Issue includes, without being limited to, the following topics:

- *Synthesis Methods*: gas-phase techniques (e.g., CVD, ALD); liquid-phase methods (sol-gel, solvothermal, etc.); and solid-state procedures (different sintering techniques, polymer-derived ceramics; mechanical alloying, etc.);

- *Properties*: electronic; optical; magnetic; catalytic, high temperature resistance to crystallization and decomposition; mechanical; charge carriers transport; thermal transport; etc.;

- *Micro-/nanostructure*;

- *Applications*: electronic applications; high-temperature structural applications; catalysis; energy conversion and storage, lightning, coatings, etc.

It is our pleasure to invite you to submit a manuscript for this Special Issue. Full papers, communications, and reviews that cover all aspects (i.e., synthesis–structure–property relationships, applications and future directions) of nanocarbon–silica composites are all welcome.

Thank you very much for your consideration. We will be happy to receive a contribution from you, and we look forward to hearing from you soon.

Dr. Gabriela Mera

Guest Editor



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Editor-in-Chief

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Message from the Editor-in-Chief

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