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Supramolecular Chemistry in the 3rd Millennium

Guest Editor:

Message from the Guest Editor

Prof. Dr. Catherine Housecroft

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Deadline for manuscript submissions: closed (31 May 2020) Dear Colleagues,

The theme of this issue is Supramolecular Chemistry in the 3rd Millennium and I am sure that this topic will attract many exciting contributions. We chose this topic because it encompasses the unity of contemporary pluridisciplinary science, in which organic, inorganic, physical and theoretical chemists work together with molecular biologists and physicists to develop a systems-level understanding of molecular interactions. The description of supramolecular chemistry as 'chemistry beyond the molecule' (Jean-Marie Lehn, Nobel Lecture and Gautam R. Desiraju, Nature, 2001, 412, 397) addresses the wide variety of weak, non-covalent interactions that are the basis for the assembly of supramolecular architectures, molecular molecular recognition. programed receptors and molecular systems, dynamic combinatorial libraries, coordination networks and functional supramolecular materials. We welcome submissions from all disciplines involved in this exciting and evolving area of science.

Prof. Dr. Catherine Housecroft *Guest Editor*









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Editor-in-Chief

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Message from the Editor-in-Chief

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