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Quantum Complex Matter from Charge Density Waves to Superstripes

Guest Editor:

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Deadline for manuscript submissions:
closed (20 December 2021)

Message from the Guest Editor

This Special Issue will publish selected papers from the Quantum Complex Matter (QCM) 2021 conference, on 7–9 June 2021 in Frascati, Italy. You are warmly invited to contribute an article/review paper for possible publication in our Special Issue. Submissions will be rapidly reviewed and published shortly, if accepted.

This international conference (QCM2021, http://www.superstripes.net/quantum-complex-matter-2021), Quantum Complex Matter 2021 will highlight recent advances in all major fields in quantum phenomena in complex condensed matter. Invited and leading contributed papers will focus on quantum complex matter, quantum materials for quantum computers, room temperature superconductors, superconductivity and magnetism, Lifshitz transitions, topological and 2D materials, Fano resonances, spintronics, Feshbach resonances, BEC–BCS crossover, nanoscale phase separation, and high-pressure physics to promote discussions and collaboration among researchers of different fields.

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Message from the Editor-in-Chief

Welcome to *Condensed Matter* (ISSN 2410-3896)! It gives me great pleasure to invite you to publish in the journal. We are looking to build a collection of high quality research articles, supported by a community from across the field of condensed matter physics. In this task, I will be assisted by a highly qualified editorial board. We accept papers on basic research as well as applications, and experimental or theoretical work. Currently the journal is indexed by ESCI (Web of Science) and hope you can consider *Condensed Matter* as an exceptional home for your manuscript.

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