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Compact Stars in the QCD Phase Diagram

Guest Editors:

Prof. Dr. David Blaschke

Mr. Alexander Ayriyan

Dr. Alexandra Friesen

Dr. Hovik Grigorian

Deadline for manuscript
submissions:

closed (6 January 2018)

Message from the Guest Editors

Dear Colleagues,

This special issue is dedicated to the conference: Compact Stars in the QCD Phase Diagram VI <http://theor.jinr.ru/~hmec/csqcd6/>.

This special issue will cover the following main topics:

- QCD phase diagram for HIC vs. astrophysics
- Quark deconfinement in HIC vs. supernovae, neutron stars and their mergers
- Strangeness in HIC and in compact stars
- Equation of state and QCD phase transitions

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Special Issue



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Editor-in-Chief

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Message from the Editor-in-Chief

The multidisciplinary journal *Universe* is aiming to follow and, hopefully, to lead to the largest extent as possible the ever-self renovating threads which weave mathematical theories with our understanding of the magnificent natural world. On behalf of all the distinguished members of the Advisory and Editorial Boards, I extend my welcome to this journal and look forward to hearing from the interested contributors and learning about their valuable research.

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