

# Special Issue

## Neutrinos across Different Energy Scales

### Message from the Guest Editors

Thanks partly to dedicated large experimental programs that are underway, advances in neutrino physics are rapidly evolving such that the need to take stock of the current situation in this field of research is particularly felt by various scholars of different backgrounds. This Special Issue is intended to meet that need. It is devoted to discussing the theory and phenomenology of neutrino physics (both in standard sectors and beyond standard sectors) at different energy scales, from meV to 10<sup>19</sup>eV, also reviewing the present experimental situation. We welcome colleagues to submit their new manuscripts on one or more of the following topics for this Special Issue (subject to peer review):

- astroparticle physics
- neutrino physics
- primordial Universe
- relic neutrinos
- supernova neutrinos
- solar neutrinos
- atmospheric neutrinos
- high-energy neutrinos
- physics beyond the Standard Model

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### Guest Editors

Prof. Dr. Salvatore Esposito

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### Deadline for manuscript submissions

closed (30 June 2024)



## Universe

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## About the Journal

### 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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### Editor-in-Chief

Prof. Dr. Lorenzo Iorio  
Ministero dell' Istruzione e del Merito, Viale Unità di Italia 68, 70125 Bari,  
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