



## Theory and Mathematical Aspects of Black Holes

Guest Editors:

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Deadline for manuscript  
submissions:  
**closed (31 October 2020)**

### Message from the Guest Editors

This Special Issue will focus on theoretical and mathematical problems of black holes, of classical as well as quantum character. In this sense, original research or review articles in the following areas are welcome:

- Black hole formation
- Black hole stability
- Wave equations in black hole space-times
- Energy–momentum localization
- Quantum black holes
- Black hole thermodynamics
- Black hole accretion discs
- Black hole gravitational radiation
- Higher-dimensional black holes
- Topological black holes
- Stringy black holes
- Acoustic black holes
- Naked singularity of black holes
- Future possibilities of black holes

