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# **Mathematical Dynamic Flow Models**

Guest Editors:

# **Message from the Guest Editors**

Prof. Dr. Fernando Carapau

Departamento de Matemática e CIMA, Universidade de Évora, Évora, Portugal

### Prof. Dr. Mourad Bezzeghoud

Institute of Earth Sciences, University of Evora, 7000-645 Évora, Portugal

### Prof. Dr. Tomáš Bodnár

Faculty of Mechanical Engineering (FS), Czech Technical University, 166 36 Prague, Czech Republic

Deadline for manuscript submissions: closed (31 July 2024) Dear Colleagues,

This Special Issue of *Mathematics* MDPI aims to attract both theoretical and applied research papers focusing on a wide range of topics in the areas of theoretical and applied mathematical fluid mechanics. This Special Issue is devoted to original research and review papers of high scientific value in all areas of mathematical fluid mechanics and its applications, paying special attention to mathematical models and numerical simulations relevant in various physical, geophysical, chemical, biological, and engineering applications. This issue aims to collect a number of relevant articles in this branch of science, where novelties often appear not only in the theoretical field, but also in the field of applications.

Prof. Dr. Fernando Carapau Prof. Dr. Mourad Bezzeghoud Prof. Dr. Tomáš Bodnár *Guest Editors* 



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# **Editor-in-Chief**

#### Prof. Dr. Francisco Chiclana

School of Computer Science and Informatics, De Montfort University, The Gateway, Leicester LE1 9BH, UK

### Message from the Editor-in-Chief

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