



Advances in Metal Foams

Guest Editors:

Prof. Dr. Liviu Marsavina

Faculty of Mechanics,
Polytechnic University of
Timisoara, 1 Mihai Viteazu Ave.,
300222 Timisoara, Romania

Dr. Jaroslav Kovacik

Institute of Materials and
Machine Mechanics, Slovak
Academy of Sciences, 845 13
Bratislava, Slovakia

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Message from the Guest Editors

Dear Colleagues,

It is our pleasure to invite you to submit a manuscript (full paper, communication, or review paper) to the present Special Issue, “Advances in Metal Foams”, of *Materials*. The industrial applications of metallic foams have increased significantly in the last two decades. This Special Issue represents a good opportunity for researchers to disseminate different aspects of their work related to metallic foams: Different manufacturing routes, microstructure and mechanical properties determination and their relationship, damping characterization, sound absorption, surface and volume treatment, simulation and modeling of metallic foam behavior, heat exchangers, foams filled with phase change materials, fluid flow across open metallic foam, behavior of sandwich structures with metallic foam cores, novel metallic cellular structures, additive manufacturing of porous metal structures, biocompatible metal foams, and their industrial applications.





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Editor-in-Chief

Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

Message from the Editor-in-Chief

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Contact Us

Materials Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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