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Practical and Scientific Aspects of Multiphase Systems

Guest Editors:

Prof. Dr. Marek Ochowiak
Department of Chemical Engineering and Equipment, Poznan University of Technology, 60-965 Poznan, Poland

Dr. Szymon Woziwodzki
Institute of Chemical Technology and Engineering, Poznan University of Technology, 60-965 Poznan, Poland

Dr. Sylwia Włodarczak
Department of Chemical Engineering and Equipment, Poznan University of Technology, 60-965 Poznan, Poland

Deadline for manuscript submissions:
closed (1 May 2023)

Message from the Guest Editors

Dear Colleagues,

A multiphase system is characterized by the simultaneous presence of several phases, the two-phase system being the simplest case. The term two-component is sometimes used to describe flows in which the phases comprise different chemical substances. The analysis of multiphase systems can include consideration of multi-compound materials, multiphase flow, and multiphase heat and mass transfer.

The present Special Issue of *Energies,* entitled "Practical and Scientific Aspects of Multiphase Systems", invites contributions on multiphase flows, multi-component systems, and chemical reactors of both experimental and computational studies. The Issue is focused on recent advances in conjunction to various practical aspects of chemical engineering, especially those related to the process intensification, process design, practical applicability of rheology, control systems, process safety, plant design, chemical technology, environmental engineering, materials, etc. We welcome communications, original research articles and review articles.

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Editor-in-Chief

Prof. Dr. Enrico Sciubba
Department of Mechanical and Aerospace Engineering, University of Roma Sapienza, Via Eudossiana 18, 00184 Roma, Italy

Message from the Editor-in-Chief

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Energies Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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