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Metal Phosphonates and Phosphinates

Guest Editors:

Dr. Marco Taddei
Energy Safety Research Institute, College of Engineering, Swansea University - Bay Campus Fabian Way, Swansea SA1 8EN, UK

Dr. Ferdinando Costantino
Department of Chemistry Biology and Biotechnologies, University of Perugia, Via Elce di Sotto 8, 06123 Perugia, Italy

Deadline for manuscript submissions:
closed (30 April 2019)

Message from the Guest Editors

We are pleased to announce the forthcoming "1st European Workshop on Metal Phosphonates Chemistry—Materials for Energy Applications and Beyond", which will be held at Swansea University, on 19 September, 2018, and to invite you to contribute to the joint Special Issue of *Crystals* entitled "Metal Phosphonates and Phosphinates".

Metal phosphonates and phosphinates (MPPs) are a class of crystalline metal–organic compounds characterized by a fascinating coordination chemistry and vast structural diversity. These materials display exceptional thermal and chemical stability, which makes them attractive for practical applications.

The scientific program covers a broad range of topics, such as synthesis, advanced methods for characterisation, porous materials, molecular magnetic compounds, energy storage and heterogeneous catalysis. For more information about the workshop, please visit: https://europhosphonates.wordpress.com/

Submission of original research papers or reviews to this Special Issue of *Crystals* is open for both participants of the workshop and other researchers working in the field of metal phosphonates and phosphinates.

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Editor-in-Chief

Prof. Dr. Alessandra Toncelli
Department of Physics, University of Pisa, 56126 Pisa, PI, Italy

Message from the Editor-in-Chief

Welcome to *Crystals*, the journal dedicated to the fascinating world of crystallographic research! Crystals are more than mere decorative elements; they hold the key to understanding the fundamental structure of matter. Our mission is to explore the crucial significance of this research across various fields. From medicine to technology, chemistry to geology, crystals play a vital role. Their structure provides insights into new advanced materials, innovative drugs, and groundbreaking technologies. Through *Crystals*, we delve into the microscopic world to discover solutions that will shape the future. Join us on a journey through the *Crystals*, where science merges with beauty and innovation.

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Contact Us

Crystals Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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