

Special Issue

A Themed Issue in Honor of Prof. Radovan Cerny—Materials Science, Energy Storage, Diffraction and Crystal Chemistry

Message from the Guest Editors

Herein we present a Special Issue entitled "Materials Science, Energy Storage, Diffraction and Crystal Chemistry", to highlight the central role of crystallography in the understanding of structure and properties of energy-related materials, and to celebrate the outstanding career of a world-renowned expert in crystallography, Prof. Dr. Radovan Černý, on the occasion of his retirement. Radovan Černý is a Swiss crystallographer of Czech origin who has made great contributions to the powder diffraction methodology and crystal chemistry of intermetallics and metal hydrides, and more generally to the research field of energy storage materials science. Radovan Černý is also interested in the characterization of mineral species in collaboration with H. Sarp from the Museum of Natural History in Geneva. Nine new minerals have resulted from this collaboration, and the mineral Radovanite was named on his honor. We are pleased to invite you to submit a manuscript to this Special Issue; regular articles, communications, and reviews are all welcome.

Guest Editors

Dr. Fabrizio Murgia

Dr. Pascal Schouwink

Prof. Dr. Yaroslav Filinchuk

Prof. Dr. Torben R. Jensen

Deadline for manuscript submissions

closed (31 August 2024)



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Inorganic chemistry remains a lynchpin of modern chemistry, not only embracing the function and reactivity of combinations of most elements of the periodic table, but also providing a footing for studies of materials, catalysts, drugs, fuels and industrial chemicals. Arguably, the role and reach of inorganics in society have never been as great as today. Adventurous research at the heart and at the extremes of inorganic chemistry is vital to further advances and Inorganics offers authors the opportunity to publish exciting new research in an open access format.

Editor-in-Chief

Prof. Dr. Duncan H. Gregory

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