

Special Issue

Beyond Hydrogen Storage— Metal Hydrides as Multifunctional Materials for Energy Storage and Conversion

Message from the Guest Editors

Following the E-MRS symposium L “Beyond Hydrogen Storage—Metal Hydrides as Multifunctional Materials for Energy Storage and Conversion” (*Beyond Hydrogen Storage—Metal Hydrides as Multifunctional Materials for Energy Storage and Conversion*), we kindly invite you to submit a research paper to this Special Issue concerning metal hydrides and their application in next-generation battery technology, thermal energy storage, and hydrogen storage, as well as basic chemical insight into reaction kinetics, thermodynamics, and relations between crystal structure and properties. We encourage everyone within the research field to submit an article to get a comprehensive Issue that may inspire future research directions.

Dr. Anna-Lisa Sargent

Guest Editors

Dr. Michael Heere

Dr. Arndt Remhof

Dr. Anna-Lisa Sargent (formerly Chaudhary)

Dr. Kasper T. Møller

Deadline for manuscript submissions

closed (31 March 2020)



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Message from the Editor-in-Chief

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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