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### **Recent Advances in Ceramic Materials**

Guest Editor:

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Deadline for manuscript submissions:

closed (31 December 2023)

## Message from the Guest Editor

Dear Colleagues,

I am pleased to invite you to submit manuscripts to a Special Issue dedicated to recent advances in ceramics as a special part of the inorganic material science: "Advances in Ceramic Materials". Suitable topics for original research articles, critical reviews and short communications include, but are not limited to: materials in the different (also multicomponent) systems consisting of oxides and/or non-oxide components; phase and microstructure transformations in the production way from fine synthetic powders, different colloid systems or melts to ceramics with unique target properties such as density, porosity, strength, high or low temperature durability, heat and electrical flow conductivity or resistance, transparency, catalytic activity, radiation and chemical resistance, etc.

Dr. Tatiana Safronova *Guest Editor* 











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### **Editor-in-Chief**

### **Prof. Dr. Duncan H. Gregory** School of Chemistry, University of Glasgow, University Avenue, Glasgow G12 800, UK

# **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.

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