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# **Synthesis and Characterization of Glasses and Ceramic Materials**

Guest Editor:

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Deadline for manuscript submissions:

closed (10 September 2022)

### **Message from the Guest Editor**

Much has been said so far in the area of the synthesis and characterization of glasses. Numerous publications treat this issue according to a specific point of view related to interest. The proposed Special Issue is about focusing on selected areas concerning glasses with emission properties, the structure of which lies between the glass structure and the structure of glass–ceramics. The research should concern the methods of synthesis of glasses doped with rare Earth metals and/or 3D metals, their crystallization, and the formation of crystal domains in the glass matrix. Measurements of the optical properties (transmission, absorption, and emission) of doped glasses should confirm their usefulness.

This Special Issue is about presenting glasses with luminescent properties, emphasizing their structure and optimizing the properties of the end product.

I am pleased to invite you to submit your manuscript for this Special Issue. Full articles, announcements, and reviews are welcome













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

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## **Message from the Editor-in-Chief**

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