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Polar and Magnetic Relaxors and Other Cluster Glasses

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Deadline for manuscript submissions:
closed (20 May 2022)

Message from the Guest Editor

Ferromagnetics and ferroelectrics (generally referred to as ferroics) represent a family of materials with collective features reaching spontaneous, stable long-range ordered states of matter. In addition to that, these (orientation) states may be reversed under the action of an external field. Very often such a switching process manifests a respective hysteresis loop.

The forthcoming Special Issue on "Polar and Magnetic Relaxors and Other Cluster Glasses" will cover a broad range of their physical properties, technological aspects, and potential applications with new advances in this attractive field of research. It is our pleasure to invite you to contribute your research paper, communication, or review for this Special Issue.

Keywords:

- ferroelectrics
- ferromagnetics
- ferroics
- relaxors
- dipolar glasses
- spin glasses
- mesoscopic glasses
- frustrated materials
- domains
- nano-domains
- polar nanoregions
- clusters

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Journal Rank: JCR - Q2 (Metallurgy and Metallurgical Engineering) / CiteScore - Q1 (Condensed Matter Physics)

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