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Piezoelectrics and Ferroelectrics for End Users

Guest Editors:

Prof. Dr. Lorena Pardo

Dr. Sebastiano Garroni

Prof. Dr. Sandy Cochran

Dr. Laura Stoica

Deadline for manuscript submissions:

20 September 2024

Message from the Guest Editors

Dear Colleagues,

The study of ferroelectric and piezoelectric materials based on these constitutes a consolidated, but still challenging, field of research activities. Their multifunctionality has resulted in numerous applications as sensors, actuators and transducers, covering a well-known range of human activities. Emerging applications in energy are receiving increasing interest nowadays. While being a key topic for the performance and life time of these materials, the mechanical properties of ferro-piezoelectric ceramics are difficult to control, and this opens a so far poorly explored field of activities.

Research and review papers on on this topic are welcomed. S. Cochran is the Chairman and L. Stoica and S. Garroni are Co-Chairs of the Conference "ELECTROCERAMICS FOR END USERS XII—PIEZO2023 WITH FERROELECTRICS UK", 5–8 November 2023, Glasgow University, Glasgow, UK. L. Pardo and S. Garroni are members of the Organization of the **European Institute of Piezoelectric Materials and Devices** that co-organizes the Conference. Attendees are encouraged to publish the work presented at the event in this Special Issue.













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Editor-in-Chief

Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, OC H3A 0C7, Canada

Message from the Editor-in-Chief

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