

THE SYMPOSIUM

**„Materials for Energy Conversion:
fundamentals, designs and applications“**

- addresses two primary energy production techniques, namely, electro-optical and electro-mechanical conversion systems.
- will provide a unique opportunity for interchange and cooperation essential to boost a multiscale and multidisciplinary dialogue on innovative and sustainable materials in the field of energy conversion.
- will cover all aspects of electro-optical and electro-mechanical energy conversion systems, from the fundamental aspects, the development of new advanced processes, and the simulation/modelling, development and integration of functional materials in energy harvesters.

OUR SESSION

„Unraveling Defects in Perovskites“

- Solar cells and optoelectronics
- Single crystals, nanostructures and quantum dots
- Metal halide and oxide perovskites

CALL FOR ABSTRACTS

Please note the deadline for abstract submission is **January 19, 2023**.

All abstracts must be submitted **via E-MRS website** at

www.european-mrs.com

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