

**16th International Symposium on Functionally Graded Materials, Hartford, Connecticut, USA
August 9-12, 2020**

Mini-Symposium Title: Thermoelectric Materials

Organizers:

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Description:

Thermoelectric (TE) energy conversion is a static and reversible one between heat and electricity. It is characterized by compactness without any medium, moving part or noise. TE power generation has been paid much attention to as a convenient way of energy recovery from the surrounding heat. In this mini-symposium, the TE materials applying to or including graded functions will be presented and discussed for disclosure of new potentials of TE conversion.