Call for papers

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Publication Date: October 2022

Manuscript Deadline: April 1, 2022

Materials Interactions with Molten Salt for Nuclear Reactors

This topic is focused on recent advances in the investigation of interactions between molten salts and structural materials for use in nuclear reactors. It will include both experimental and modeling and simulation research, with an emphasis on work that improves our understanding of the complex interactions that occur with molten salts.

Original research papers should be 3,000-9,000 words with up to 12 figures maximum; review papers should be 6,000-11,000 words with up to 20 figures maximum.

Detailed author instructions are available at: http://www.tms.org/AuthorTools/

Keywords for this topic: Environmental Effects; Nuclear Materials; Molten Salt

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Committee Sponsor(s): Nuclear Materials; Corrosion and Environmental Effects

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