Call for papers

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Design, Production, and Applications of Steels for a Sustainable Future

Steels are the most ubiquitous structural metals in modern society, and as a result, these alloys have a significant role in developing a sustainable future for humanity. This special topic seeks manuscripts discussing the latest advances in: designing steel compositions to enable lower carbon emissions or lower energy consumption during production; steel production methods that reduce environmental impacts; applications of steels to enable lower emissions or energy savings in power generation.

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: Computational Materials Science & Engineering; Iron and Steel; Sustainability; Decarbonization; Energy Efficiency

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Committee Sponsor(s): Steels

If you are interested in submitting a paper, upload your manuscript at https://www.editorialmanager.com/jomj/

Please note that all submissions will be subject to peer review. Submission does not guarantee acceptance.

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