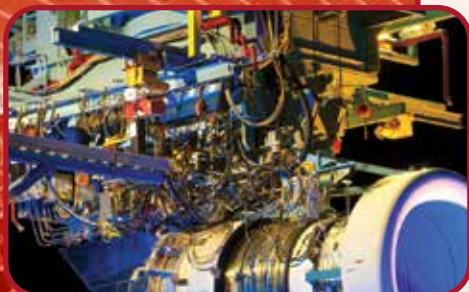
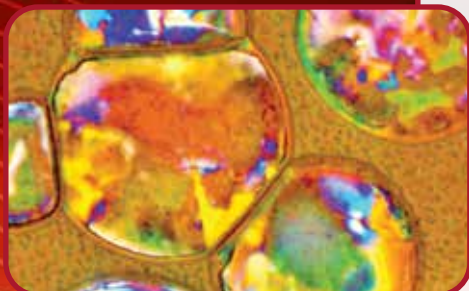


JOM Call for papers

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Isostructural Precipitate-Matrix Combinations

The microstructural template of ordered precipitates (for example L12, DO22, or B2) within a disordered matrix is prevalent in the design of many alloy systems. This special topic brings together communities working on isostructural ordered/disordered precipitate/matrix alloy systems. Areas of interest include: the mechanism of precipitation, phase transformations, and mechanical properties. Both experimental and computational studies on these topics are welcome.

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: Phase Transformations; Order-disorder transformations; Microstructural evolution; Microstructure-property relationships

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