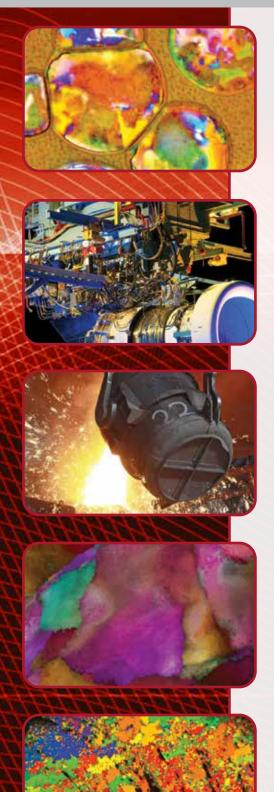
Call for papers

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Membrane Application in Hydrometallurgical Processing

The use of membrane technology is well-stated for water and wastewater treatment. Recently, the search for new processes to recover critical metals from aqueous processing shed light on the potential application of techniques using membranes. This special topic includes but is not limited to electrodialysis, supported liquid membranes, polymer included membranes, and Donnan dialysis for the separation of Li, Cu, Ni, Co, Fe, rare earth elements, and H2SO4. This special topic seeks high-quality works focusing on the latest novel advances in membrane technology for liquid-liquid separation.

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: Extraction and Processing; Hydrometallurgy; Recycling and Secondary Recovery; Supported Liquid Membrane; Polymer Inclusion Membrane; Electrodialysis

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Committee Sponsor(s): Recycling and Environmental Technologies; Hydrometallurgy and Electrometallurgy

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