



TMS 2011

140th Annual Meeting & Exhibition

February 27 to March 3, 2011
San Diego Convention Center • San Diego, California USA

Refractory Metals 2011

Sponsored by

Structural Materials Division
Refractory Metals Committee

Scope

Refractory metals and their alloys are defined by a high melting temperature, which has generally been identified as 1800°C or higher. This class of materials has unique chemical, physical, mechanical and electronic properties that provide material solutions across a wide spectrum of industries. These materials often require special processing to achieve the desired properties. The purpose of this symposium is to provide a venue to present recent advances in the processing, characterization, properties, joining, mechanical properties, environmental effects, oxidation, irradiation effects, and basic metallurgy of refractory metals and alloys based on refractory metals. Overview papers that discuss the status of current technology are also encouraged. Topical papers on recent applications of refractory metals and alloys are desired. This symposium is intended to provide a forum to exchange information and foster a greater understanding of refractory metals and their alloys.

Organized by

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To submit an abstract

Abstracts must be submitted by July 15, 2010 via ProgramMaster featured on the [TMS 2011 home page](#).
(Please click on the 'Abstract Submissions' link in the ProgramMaster box).

