

TMS2016
145th Annual Meeting & Exhibition

FEBRUARY 14-18 DOWNTOWN NASHVILLE,
TENNESSEE MUSIC CITY CENTER

Connecting the Global Minerals, Metals, and Materials Community.



7th International Symposium on High Temperature Metallurgical Processing

This will be the seventh international symposium on thermal processing of minerals, metals, and materials. This series intends to promote physical and chemical transformations in the materials to enable recovery of valuable metals, to produce or treat products such as pure metals, intermediate compounds, alloys (including steel), ceramics, and other materials.

The symposium will be open to participants from both industry and academia and will entertain innovative high-temperature technologies including those based on non-traditional heating methods as well as their environmental aspects such as handling and treatment of emission gas and by-products. Since high-temperature processes require high-energy input to sustain the temperature at which the processes take place, the symposium intends to address the needs for sustainable technologies with reduced energy consumption and reduced emission of pollutants.

Papers that describe innovative methods for achieving impurity segregation and removal, by-product recovery, waste minimization and/or energy efficiency are particularly welcome. Also of interest are papers on the various technical, economic, and environmental issues associated with commercial-scale high-temperature processing methods.

Organizers include:

Giann-Yang Hwang, Michigan Technological University (USA)

Learn More

at www.tms.org/TMS2016