

POTLINE SCRUBBER & FUGITIVE EMISSIONS for Aluminum Smelters Course



May 15–18, 2016 • Yas Island Rotana Hotel Abu Dhabi, United Arab Emirates

Build your professional community at this unique emissions management course.

- **Connect with colleagues** in environmental management from around the world at a plant tour and networking events.
- **Take away practical skills** from this complete, intensive overview of the latest techniques and fundamental knowledge necessary for effectively managing, reducing, and capturing emissions.
- **Enhance your knowledge** of ideas and work practices that have been developed, tested, and proven effective in an industrial setting.

Technical topics for this course include:

- Overview of Emissions
- Emission Fundamentals—Fluoride, SO₂, Particulates

Control of

- Pot Ventilation and Scrubber Technologies
- Dry Scrubber Design
- Dry Scrubber Operation (Focus on Injector Reactors and Baghouse Designs)
- SO₂ Wet Scrubber Operation and Control
- Practical Tips to Evaluate Scrubber Technology Bidding Stage
- Advancements and Developments in Potline Scrubbing, Including Gas Cooling Options
- Management of Potroom Fugitive Emissions
- Supplier Workshops and Smelter Field Visit

A detailed list of technical topics and lectures to be presented during this course is available online at www.tms.org/PSFE2016.

Sponsored by:



TMS Light Metals Division and TMS Aluminum Committee

REGISTRATION DEADLINE: April 8, 2016

This program is the latest offering in TMS's highly successful portfolio of courses developed for the aluminum industry, established in 1995.