

### January Section Meeting: Tour of National Institute of Standards and Technology (NIST)

There will be two tours and a demo of the software REFPROP. The two tours will show 1) a densimeter many may use in their own labs, but with improved uncertainties, 2) a specialty densimeter for NIST-quality measurements (very low uncertainty) and 3) how we use the data we collect to develop equations of state and models that feed into our REFPROP program.

### SME Symposium Announcement

The Society for Mining, Metallurgy & Exploration (SME) will hold a Sustainability Symposium in Denver in which AIChE has been a planning partner (and there are some AIChE member presenters).

[Engineering Solutions for Sustainability: Materials and Resources \(ESS: M&R 3\)](#)

*Dates:* February 18-19, 2017

*Location:* Hyatt Regency at Colorado Convention Center in Denver, Colorado

### VOLUNTEERS NEEDED FOR KEYSTONE SCIENCE SCHOOL

If you desire to inspire and encourage confidence in young females, typically grades 3-8, join our STEM social in Denver to discover how you can mentor and support the Keystone Science School.

*Date:* January 25, 4:30-6:30 pm

*Location:* City Park neighborhood of Denver

[Click here to RSVP.](#) Our next two programs include a “Build-A-Thon” (exploring architectural and

### January Section Meeting

**Topic:** Tour of Nat'l Institute of Standards and Technology (NIST)

**Date:** Tuesday, January 24

**Time:** 4:30 – Security Check in  
5:00 – Tour Begins (arrive early to pass through security)

**Location:** [325 Broadway](#)  
Boulder, CO 80305

**Cost:** No charge

**Dinner:** Optional at nearby restaurant TBD

**RSVP by Thursday, January 19** at [rockyaiche@yahoo.com](mailto:rockyaiche@yahoo.com) indicating your name, phone number, number of attendees.

**TOUR REQUIREMENTS: Foreign nationals who wish to attend, must RSVP as soon as possible to complete the security clearance process.** All attendees must bring their driver's license or passport to pass through security.

**SPACE IS LIMITED TO THE FIRST 36 RSVP'S.** [Read full NIST security requirements.](#)

structural engineering) and Maximizing Momentum (harnessing the power of physics).

## AIChE Meetings

2017

- Feb 18-19 [Engineering Solutions for Sustainability: Materials and Resources 3](#)  
Denver, CO
- Feb 28-Mar 1 [9th Annual Midwest Regional Conference](#)  
University of Illinois at Chicago (UIC)
- Mar 12-15 [5th Int'l Conference on Accelerating Biopharmaceutical Development](#)  
Scottsdale, AZ
- Mar 19-22 [7th International Conference on Bioengineering and Nanotechnology](#)  
Chicago, IL
- Mar 26-30 [2017 Spring Meeting and 13th Global Congress on Process Safety](#)  
San Antonio, TX

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The objectives of AIChE are to advance chemical engineering in theory and practice, to maintain a high professional standard among its members, and to serve society, particularly where chemical, engineering can contribute to the public interest.

AIChE Rocky Mountain is a public non-profit 501(c)(3) organizations and thus any and all donations are tax deductible.

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