

# **Rocky Mountain AIChE News**

November 2014 Volume 24 Number 3

# November Section Meeting: Tour of NREL Integrated Biorefinery Research Facility



James D. ("Jim") McMillan is Chief Engineer for the National Renewable Energy Laboratory's Bioenergy Center. He has over 25 years research experience

advancing lignocellulose

biorefining science and technology. An active contributor to NREL's portion of the USDOE Biomass Program, he also leads the International Energy Agency's Bioenergy Task 39 focused on accelerating development and commercialization of liquid biofuels, and also co-chairs the annual Symposium on Biotechnology for Fuels and Chemicals. Jim obtained his B.S. in chemical engineering with high distinction from Colorado State University and his M.S. in chemical engineering Ph.D. practice and in biochemical engineering from the Massachusetts Institute of Technology. For more detailed biographical information, see: http://www.nrel.gov/biomass/staff\_pages/jam es mcmillan.html

## **November Section Meeting**

**Topic:** Tour of NREL's Integrated

Biorefinery Research Facility

**Speaker:** Dr. James D. McMillan, Chief Engr

**Date:** Tuesday, November 11

**Time:** 5:30 Tour Begins at NREL

7:30 Dinner & Presentation at

Wrigley's

**Locations:** NREL Integrated Biorefinery

15013 Denver West Parkway

Wrigley's Chicago Bar & Grill 18200 W Colfax Ave, Golden

Cost: Members: \$20

(w/RSVP)\* Non-Members: \$25

Students & Unemployed: \$10

**Menu:** Slow-roasted roast beef, marinated

grilled chicken, vegetarian pasta with marinara, mashed potatoes, vegetable medley, dinner salad, rolls, cheesecake, soft drinks,

coffee, tea.

Please RSVP by Wednesday, November 5<sup>th</sup>, at rockyaiche@yahoo.com indicating your name, phone number, number of attendees and pay at the meeting. Or you may RSVP and pay online using PayPal on our meeting link. There is a tour limit of 30 participants, but all can attend the dinner & presentation.

\*Add \$5 for attending meeting without RSVP

# **Important NREL Tour Logistics**

- Non-U.S. citizens participating in the tour MUST complete Sections 1-18 of the "FNDC" form and submit the form to Jim.McMillan@nrel.gov by November 3.
- Only people who have RSVP'd will be able to join the tour.
- Bring government-issued identification (e.g., driver's license or passport).
- Wear sturdy shoes (with closed toe and heel).
- Meet at NREL's east entrance (visitor's entrance). See highlighted yellow area on the map below.
- Additional information about visiting NREL is available on this web site: http://www.nrel.gov/about/golden.html

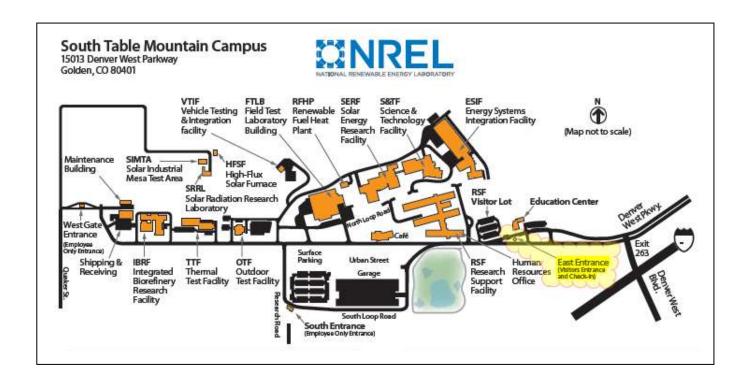
## Nominations for AIChE 2015 Shining Star Award Due November 30

Don't forget to submit your nominations for the AIChE 2015 Shining Star Award. This award is designed to recognize long-term volunteerism in a local section. It can also be to recognize an individual for a significant contribution to a large event like a conference.

We are looking for those volunteers that show:

- Dedication and personal commitment to AIChE and the Local Section
- Willingness to take on a daunting task
- Eagerness to set an example for others
- Willingness to step up and help the section when it needed it the most
- A long history of service to the section Infusion of new ideas / energy into the section

The deadline is Sunday, November 30, 2013. We look forward to receiving your nominations at: <a href="https://chenected.wufoo.com/forms/shining-star-award-nomination-form/">https://chenected.wufoo.com/forms/shining-star-award-nomination-form/</a>



# AIChE Meetings

#### 2014

Nov 14-17 2014 Annual

Student Conference Atlanta, GA

Nov 16-21 2014 AIChE

Annual Meeting,

Atlanta, GA

Nov 19-21 2014 Sustainable

Packaging Symposium Atlanta, GA

Dec 5 2014 AIChE Gala

Grand Hyatt, Manhattan, NY

#### 2015

Jan 11-14 5th Annual Int'l

Conference on Biomolecular Engineering, Austin, TX

#### **National AIChE Contact Info**

#### **AIChExpress Service Center:**

(US/Canada): 1-800-AIChemE

(1-800-242-4363)

(International): 203/702-7660

Fax: 203/775-5177

E-mail: xpress@aiche.org Member Services: 800.242.4363 Career Services: 646.495.1330 Awards & Honors: 646.495.1317

**Address:** 3 Park Avenue

New York, NY 10016-5991 **Web Page**: http://www.aiche.org

## Rocky Mountain AIChE Officers

Brian Olson Chair 720/ 286-3488

brian.olson@merrick.com

Cindy Fischer Vice-Chair / Program 303/988-3611

cindy.fischer@Q.com

Crystal Smalley Treasurer 303/353-3726

crystal.smalley@merrick.com

Mike Mutnan Secretary 303/423-1586

mmutnan@juno.com

Martin Vorum Past Chair 303/843-3019

martinxp9@yahoo.com

Tom Wellborn Director (303) 933-0533

twellborn@astraenergy.net

Kevin Milliman Director 303/704-7530

Kmilliman94@gmail.com

Cory Jensen Membership 970/219-5990

cory.jensen.co@gmail.com

Mike Moes Communication 303/796-0535

mmoes@ekiconsult.com

Patrick Burton New Mexico Liaison 505/284-1543

pdburto@sandia.gov

Dr. Patrick Johnson Wyoming/SD Liaison 307/766-6524

pjohns27@uwyo.edu

Laura Moes Editor and Web Admin 303/770-2432

lauramoes@msn.com

Rocky Mountain AIChE News is published eight times a year by the Rocky Mountain section of AIChE. Opinions expressed herein are those of the authors and are not necessarily those of AIChE nor the

officers of this section.

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.

# Rocky Mountain AIChE News Publication Schedule

January 2015 issue

Articles due Wednesday, January 7
Publish on Friday, January 9
Meeting on Tuesday, January 20

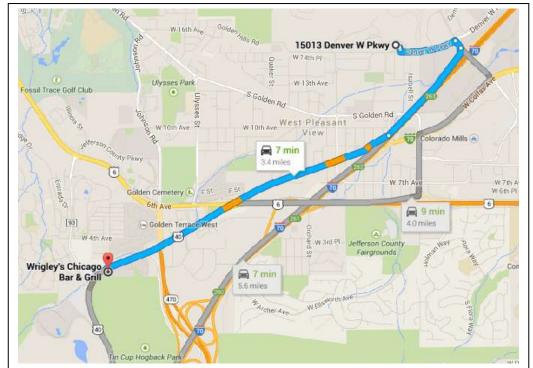
### **MEETING SCHEDULE**

The Rocky Mountain District of AIChE generally meets the third Tuesday of every month, September through November and January through May.

Meeting: November 11; Tour at NREL 5:30; Dinner at Wrigley's 7:30 Tour Location: NREL Integrated Biorefinery Research Facility, 15013 Denver West Parkway, Golden, CO Enter and park at the East Entrance.



**Dinner Location:** Wrigley's Chicago Bar & Grill, 18200 W Colfax Ave, Golden, CO 80401-4845 From NREL, take Denver West Parkway east. Turn right onto Denver West Marriott Blvd. Turn right onto I-70 West. Take exit 262 onto West Colfax Ave. Drive about 2 miles to Wrigley's.



Send your email address to mmoes@ekiconsult.com to receive this newsletter electronically!