

### January Section Meeting: From Laboratory Curiosities to Commercial Powder Processing Plants - Persistence in the Face of Adversity (A Personal Perspective)

Excerpts will be taken from this open access paper published in Powder Technology (<https://doi.org/10.1016/j.powtec.2023.118279>) as personal examples for how to overcome professional/personal barriers along the way as novel technologies are commercialized. The paths from laboratory curiosities to commercial powder processing plants had many obstacles to overcome and many forks and bends in the road. One example is from industry and one is from academia.



### January Section Meeting

**Topic:** From Laboratory Curiosities to Commercial Powder Processing Plants - Persistence in the Face of Adversity (A Personal Perspective)

**Speaker:** Dr. Al Weimer

**Date:** Thursday, January 25<sup>th</sup>

#### TWO RSVP OPTIONS THIS MONTH

#### #1 IN-PERSON MEETING

**Location:** University of CO – Boulder  
[3415 Colorado Avenue](#)  
 Jennie Smoly Caruthers  
 Biotechnology Bldg, Room A115

**Time:** 5:30 – Dinner  
 6:00 – Introduction  
 6:05 – Career Discussion  
 6:15 – Presentation  
 7:15 – Q&A

**Cost:** Free, Sponsored by local section

#### #2 ONLINE ZOOM CALL

**Time:** 6:00 – Zoom Call  
**Cost:** Free; After you register, you will receive instructions via email for joining the meeting.

**TO REGISTER FOR THE MEETING:** Send an email to [rockyaiche@gmail.com](mailto:rockyaiche@gmail.com) by Jan 24<sup>th</sup> indicating (a) if you are attending IN-PERSON or ONLINE, (b) your name, (c) your membership status of student, AIChE member or non-member. Early registration appreciated. Details on [wepage](#).

## Speaker Biography:

Al Weimer is Clark Professor of Chemical Engineering at CU Boulder. He is an industry to academic transitional faculty member, having worked over 16 years with the Dow Chemical before moving to CU in 1996. He has been named Inventor of the Year at both Dow and CU and received both Dow's Excellence in Science and Ceramics and Advanced Materials Founder's Awards. He has multiple AIChE and Dept. of Energy Awards including the PTF Lifetime Achievement Award. He is a member of the National Academy of Inventors, is named Inventor on 46 issued U.S. Patents and has published 240 peer-reviewed papers. He currently leads a research team (<https://www.colorado.edu/lab/weimer/>) of 14 Ph.D. students, Postdoctoral and undergraduate student researchers.

## NEED SECTION TREASURER

Thank you to Pete Sharpe for his long service as the Treasurer for our Rocky Mountain Section! If anyone is interested in this officer position, please contact Pete at [Pete.Sharpe@emerson.com](mailto:Pete.Sharpe@emerson.com) or any of the officers for more information.

## Google Chrome Shortcuts

Here are a few Google Chrome shortcuts to make your work life easier:

Action	Shortcut
Open the Chrome menu	<b>Alt + f</b> or <b>Alt + e</b>
Show or hide the Bookmarks bar	<b>Ctrl + Shift + b</b>
Open the Bookmarks Manager	<b>Ctrl + Shift + o</b>
Open the History page in a new tab	<b>Ctrl + h</b>
Open the Downloads page in a new tab	<b>Ctrl + j</b>
Open the Chrome Task Manager	<b>Shift + Esc</b>
Set focus on the first item in the Chrome toolbar	<b>Shift + Alt + t</b>
Set focus on the rightmost item in the Chrome toolbar	<b>F10</b>
Switch focus to unfocused dialog (if showing) and all toolbars	<b>F6</b>
Open the Find Bar to search the current page	<b>Ctrl + f</b> or <b>F3</b>
Jump to the next match to your Find Bar search	<b>Ctrl + g</b>
Jump to the previous match to your Find Bar search	<b>Ctrl + Shift + g</b>
Open Developer Tools	<b>Ctrl + Shift + j</b> or <b>F12</b>
Open the Clear Browsing Data options	<b>Ctrl + Shift + Delete</b>
Open the Chrome Help Center in a new tab	<b>F1</b>
Log in a different user or browse as a Guest	<b>Ctrl + Shift + m</b>
Open a feedback form	<b>Alt + Shift + i</b>
Turn on caret browsing	<b>F7</b>
Skip to web contents	<b>Ctrl + F6</b>
Focus on inactive dialogs	<b>Alt + Shift + a</b>

## AIChE Meetings

### 2024

- Feb 4-8      [28<sup>th</sup> Annual ARC Industry Forum](#)  
Orlando, FL
- Mar 11-12    [Renewable Hydrogen Transport & Storage Conference](#)  
UCLA, CA
- Mar 24-28    [2024 Spring Meeting & 20<sup>th</sup> Global Conference on Process Safety](#)  
New Orleans, LA
- Apr 21-24    [2024 mRNA Technology Conference](#)  
Boston, MA
- Apr 22-24    [5<sup>th</sup> Engineering Cosmetics and Consumer Products Conference](#)  
Philadelphia, PA

### National AIChE Contact Info

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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.

## MEETING SCHEDULE

*The Rocky Mountain Local Section (RMLS) of AIChE generally meets once a month, September through May.*