



The Chemical Consultant

Association of Consulting Chemists and Chemical Engineers, Inc.
Scientific, Engineering, Business & Management Consultants

Volume 34-1
January-April 2022

FUTURE MEETINGS

All members are
invited to attend.

May 10, 2022
Council GTM Meeting
at 7:00 PM EST

ACC&CE Officers & Leaders

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The Association of Consulting Chemists & Chemical Engineers (ACC&CE) is a network of senior-level consultants with a broad range of functional expertise and many years of experience in the chemical and allied industries.

The purposes of the organization are:

To offer prospective clients a “clearing house” which they can use to find the most qualified consultants, whatever their particular problem may be.

To furnish support to its members as they conduct their consulting practices.

This newsletter is intended to support those purposes as well as to educate prospective new members and prospective client organizations about ACC&CE, and how we can be most helpful to them.

The ACC&CE has an interactive website – <https://chemconsult.org> that allows prospective clients either to input their problem or to search for those consultants most skilled in their area of concern. The LinkedIn page is also active now and accessible to all.

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Please address all comments to Editor at Koki.msa@gmail.com

LETTER FROM THE PRESIDENT

Richard M. Goodman, President of ACC&CE
Certificate # 747

We are now well into the New Year 2022 and are all hopeful that the worst of the Covid Pandemic is behind us. ACC&CE pioneered the use of “GoToMeeting” for all of our presentations and board meeting long before Covid and the “zoom boom.” Attendance at our virtual meeting on GTM has been good reaching 30% of our membership.

Elsewhere in this newsletter the reports on our past presentation in March and what the future presentation in May are highlighted. Al Sagarese continues to arrange interesting programs. Koki Doshi has now fully taken over the editorship of this newsletter. She has totally maintained the high-quality standards established by Joe Porcelli.

Marvin DeTar continues to monitor the success of ACC&CE’s LinkedIn and Chemconsult.org websites. He recommends that we promote ACC&CE (and create links to our website) on our own websites and profile pages. He has also tabulated results from our last AIChE “Briefs” publication. Conclusion: we get lots of eyeballs but very few clicks (at least in the short term.) He will be helping us to set up a new ad format that creates “instant” referrals by visitors to our ad. A small group in the association will be working to optimize the design of our ads.

I want to personally congratulate Charlie Leonard on his many years monitoring our website, the GTM app (and frankly numerous other little things to help the Association). We are still looking for someone to take over most of his duties, perhaps in conjunction with a paid part time professional. Please respond if you have an interest.

EDITOR'S LETTER

As we have progressed well towards the first quarter of 2022, the ACC&CE as an organization is doing well. New members have joined and the Consultant Help Inquiries have also been streaming in with the marketing efforts seemingly producing results to keep members busy.

We had one presentation by Tom Penrice in March 2022. The details of this talk are given on the next page. Al Sagarese has lined up another speaker for May 2022, the details of which will be advertised once the date is fixed. The subject is Bugs, peripheral to the chemists but nevertheless also interesting especially to the hidden entomologists and nature fans amongst us. Look out for it !

Elsewhere,

- the prospects for Oil and Natural Gas are turning tables albeit slowly with larger corporations investing in green Hydrogen and green Ammonia.
- Carbon capture is the newest trend and the industries are also looking at it more closely; many in the oil producing northern Europe already have the plans and infrastructure in place for this. The outlook to energy will take a more meaningful and result oriented viewpoint to the chagrin of those who deny climate change.
- the flame and fire safety industry may have to rely on newer innovations by researchers for sustainable and economically viable options for replacing Boron compounds as the Boron stocks are depleting gradually.

Wishing everyone a safe year as we continue forward.

Koki Doshi

Member # 974

Abstract of presentation:

An Inventor's Journey by Tom Penrice

Tom Penrice gave an interesting insight into his career from chemist to co-founding Pennside Partners- an industrial consulting firm based in Reading Pa in 1990. He talked of his experience as a chemist and senior business Consultant. He licensed his invention to the Ford Motor Company. His invention uses a dry film process to apply a chemical coating to the engine's pistons' surfaces that reduce friction and increases mpg ratings.

The presentation was recorded on Zoom and if any member wishes to learn more they can contact Al Sagarese, our Vice president.

New Member Information

Bryan Quoc Le

Certificate # 988

Dr. Le is a Food Scientist and food industry Consultant. He has supported clients on the following types of projects - Formulation and Ingredient Analysis - Production, Processing, and Scale-Up Assessment - Food Product Prototype and Minimum Viable Product (MVP) Design - Technical Writing and Documentation - Intellectual Property Development - Scientific Advising.

GREG MEHOS

Certificate # 989

Dr. Mehos is a Professional Engineer, and adjunct professor at University of Rhode Island. He specializes among others, in particulate solids engineering and contributed to the Solids Processing and Particle Technology section of Perry's Chemical Engineer's Handbook. He served on the executive board of AIChE's Particle Technology Forum and is a past chair of the Boston AIChE section.

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WETZEL CHEMISTRY CONSULTING, LLC

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This newsletter issues three times and for special situations, four times a year, and advertising is sold on an annual basis, with ads appearing in each issue. Advertising is open to all members, and nonmember ads will be considered on a case-by-case basis. The price list for advertising is as follows:

Business Card Size (2.0 x 3.5 inches)	\$50/year
Larger Size (3.0 x 5.0 inches) -	\$90/year
Half-page—	\$250/year
Custom size and features—	pricing upon request

THE CHEMICAL CONSULTANT

A publication of the
Association of Consulting Chemists and Chemical Engineers, Inc.

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