



The Chemical Consultant

Association of Consulting Chemists and Chemical Engineers, Inc.

Scientific, Engineering, Business & Management Consultants

Volume 31, No. 4

October—December 2019

FUTURE MEETINGS

All members are invited to attend.

GTM Virtual Council Meetings and Presentations

Jan. 14—Presentation—7 pm EST
"Single-Use Technologies in Biomanufacturing"
Speaker: Peter Sibilski, FAICChE, PCEM

Jan. 21—Council Meeting—7 pm EST
(all members welcome)

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 or team of 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 – www.chemconsult.org that allows prospective clients either to input their problem or to search for those consultants most skilled in their area of concern.

ACC&CE Officers & Leaders

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IN THIS ISSUE

This newsletter begins with a letter from our President, David Manuta, which appears on page 2.

On page 4 is a letter from your editor.

On pages 6 and 7 our three newest consultants are introduced, with short descriptions of each's practices.

I am continuing to request comments and articles from our members. I still hope to bolster the contents of the newsletter in 2020 with interesting items from our members.

Please address all comments to: jvprii@jvporcelli.com.

Joe Porcelli, Editor

LETTER FROM THE PRESIDENT

Dr. David M. Manuta, (Certificate #882), President of ACC&CE

As 2019 winds down, it's been a pretty good year for the ACC&CE. A concerted effort was made to update the Constitution to the electronic age. Streamlining the document took a great deal of effort, but the finished product should last us a good long time.

We also conducted an election based on the Constitution. There are now six (6) Councilors in place on one (1), two (2), and three (3) year terms. Congratulations are in order for Dick Schauer and Tom Borne [one (1) year terms], Bill Hoffman and Cathy Byrne [two (2) year terms], and John Wetzell and Al Sagarese [three (3) year terms].

I am honored to continue as President. Richard Goodman was elected Vice President, Koki Doshi was elected Secretary, and Steve Duerr was elected to continue as Treasurer. Joe Porcelli, as both an immediate Past President and Newsletter Editor, is a great asset to our current Council. With learned colleagues like Marvin De Tar, Bernie Ennis, Tom Vichroski, as well as Charlie Leonard as Webmaster and Dick Schauer as Membership Chair, and working with us, we have a strong, collaborative, and cooperative governance team in place.

We also had a successful run at the 2019 Chem Show at the Javits Center in NYC. Our booth was an active place. Al, Bernie, Cathy, Dick, Jeff Masse, and Marvin joined me at the booth at various times over the three (3) days in October. The personal contacts made have already brought additional colleagues in as members. Our seminar was well attended too.

The client and membership brochures were a big hit as well at the Chem Show. Tom V did a great job in preparing these brochures. Our previous brochures had lasted for more than a decade, but it was past time to replace the old brochures with the fine artistry that Tom V has created.

Richard has been ably handling Programs. Peter Sibilski, FAICChE, PE, CEM, the Plant Manager at Pharmetic Manufacturing Co in Sayreville, NJ, is leading off our 2020 speakers with a presentation on "Single Use Technologies in Biomanufacturing" scheduled for Tuesday (1/14/20). Details to follow.

Our Councilors and Executives work well together. I am honored and humbled to be a part of such a productive group.

A Merry Christmas, a Happy Chanukah, and a Healthy, Happy New Year to everyone. Thank you, as always, for reading.

David M. Manuta, Ph.D., FAIC
President, Manuta Chemical Consulting, Inc.



Dr. David M. Manuta, FAIC, President
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LETTER FROM THE EDITOR (and Immediate Past President)

Dr. Joseph V. Porcelli (Certificate #906)

Much of the activity of the last three months has been described by President Manuta in his letter on page 2. Your editor has missed much of that first due to not being able to attend the Chem Show in person. His presentation was successfully broadcast remotely via a memory stick, but the planned Q&A was prevented by electronic difficulties on the GTM connection. Also, he was not able to hear or participate in the discussions at the GTM Council Meeting also due to the poor connection.

Your editor also missed the December 3 GTM meeting due to a time conflict, but he was able to catch up with the high points thanks to Secretary Doshi's minutes.

A major accomplishment during this last quarter of 2019 was the installation of the new set of officers and Council members. New officers are Richard Goodman as Vice President and Koki Doshi as Secretary. Six Councilors were designated, two for a one-year term (Dick Shauer and Tom Borne), two for two-year terms (Bill Hoffman and Catherine Byrne) and two for three-years (John Wetzel and Al Sagarrese). Starting at the end of 2020, there will be elections for the two expiring Councilors, who would be allowed to run for new three-year terms. Other interested members could volunteer to run for one of these slots, or for any of the Officer positions.

During this year, we will be seeking volunteers to first assist and then replace our current webmaster and our current newsletter editor, among others.

I would urge all readers to seriously consider joining our presentation meeting on January 14, and our next GTM Council meeting on January 21.

Please communicate with me at jvpri@jvporcelli.com with your ideas and/or to volunteer.

Sincerely

Joe Porcelli, Editor

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NEW MEMBER INFORMATION

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Specializing in vacuum deposition, surface chemistry and thin films, and in the design and fabrication of custom scientific instrumentation.

David Roy Morse (#978)

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37 years as a chemical engineer in the chemical industry; 14 years in chemical reaction engineering followed by 23 years in process engineering. Empirical project and process chemical engineering experience in pilot plant and manufacturing environments. Founder, designer, and head brewer of a microbrewery.

Services:

I can assist you with developing/designing chemical processes, evaluating toll manufacturers, designing your own processing equipment, solving current problems, or imparting knowledge of chemical and engineering principles to your employees.

I am an experienced and proficient hands-on chemical engineer.

(Continued on next page)

NEW MEMBER INFORMATION (Continued)

Greg Sherman (#978)
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Chemical engineer and operations leader with nearly 20 years experience working with and leading manufacturing operations. Experience has been primarily in the pharmaceutical, food, chemical, catalyst, and nutritional supplement industries dealing with powders, liquids, pastes, and gels.

Sherman Consulting Services provides consulting services in a range of different technical, business, and management areas, including but not limited to:

- Technical and operational guidance for new business development

Opportunities

- Technology review
- Process design review
- Development of experimental plans for optimization and/or new product development
- Process improvements, optimization, and troubleshooting
- Operations and business policy/procedure development & review
- Safety program assessments and recommendations
- Quality system assessments and recommendations
- Risk assessments
- Business process assessments, improvements, and implementations
- Capacity planning and modeling
- Strategic and Operational Planning
- Capital Planning
- Organizational Design and Build

I have experience working for small companies where leaders must wear many hats to make the business successful. My strength is having a strong leadership background and an ability to work productively with all key departments to make improvements.

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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

To discuss advertising with us, please contact --

Steve Duerr — chemlabconsulting@gmail.com
Joe Porcelli — jvpil@jvporcelli.com

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Opinions expressed herein are not necessarily those of ACC&CE.