



The Chemical Consultant

Association of Consulting Chemists and Chemical Engineers, Inc.

Scientific, Engineering, Business & Management Consultants

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January—April, 2015

FUTURE MEETINGS

May 19, 2015

“Understanding the Universe”

Dr. Phil Eisner

Top Hat Tavern in the Grand Summit Hotel, Summit, N.J

Dinner at 6 pm,
Talk at 6:30

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ABOUT THE ASSOCIATION

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.

IN THIS ISSUE

In this issue, we again have letters both from our President, (also your editor), Joe Porcelli (page 2) and by our Executive Director, John Bonacci (page 3). On page 6, you will find a copy of the announcement for our May meeting/presentation.

The May Council Meeting (at 5 pm) and the Presentation (at 6:30) will both appear on WebEx. Anyone wishing to see either or both of the meeting and presentation should let me know.

As always, your editor is seeking feedback and if appropriate, alternative views on issues of interest to our readers. We’d like to hear from you. If you would like to contribute an article to the newsletter, we’d be interested in that as well. Please Email

jvpjii@jvporcelli.com,

Joe Porcelli, Editor

LETTER FROM THE PRESIDENT

Dr. Joseph V. Porcelli, (Certificate #906), President of ACC&CE and Editor of our news- letter, "The Chemical Consultant".

It has been an eventful first few months of 2015 at ACC&CE. In February, thanks to the efforts by Bernie Ennis and Charlie Leonard, we had a lunch council meeting and presentation using WebEx at the Top Hat Tavern in the Grand Summit Hotel, Summit, N.J. At different times during the 2 hour plus period, we had as many as 8 members on line. There were some minor technical glitches but it allowed us to try out one of the concepts for future operations. We will continue to evaluate what we should do regarding council communications and presentations going forward.

The February presentation was by Dr. Vijay Bhise, Certificate #960, on the subject of "*Chemical Reactor Design in Petrochemicals*". Unfortunately, we had difficulties integrating the video camera and the projector, so that only the live attendees were able to see the slides.

In March, we had a joint presentation with North Jersey AIChE, with the presentation by Bernie Ennis, Certification #860 and a colleague of Bernie's – Jacinta Schultz. This was an evening meeting and the venue was New Jersey Institute of Technology (NJIT). Attendance was modest, but supplemented by student attendees from NJIT and neighboring Stevens Tech. Bernie's subject was "*Grid-Scale Electricity Storage and Dispatch*".

The announcements including title, abstract and bios, appears on our website under Activities. If anyone is interested in receiving the slides from either talk, please let me know.

I hope to make an announcement shortly about a new President for ACC&CE, at which time I will become the Past President, and will continue, at least for the short-term, to publish this newsletter. We are considering how to allocate duties among local and long-distance members, so we may continue to enhance the operations of ACC&CE.

Please contact me with comments at (917) 912-9804 or at jvpjii@jvporcelli.com.

Thank you and best wishes for the future.

Joe Porcelli

MESSAGE FROM THE EXECUTIVE DIRECTOR

John C. Bonacci, Ph.D. P.E., U.S. Patent Agent (Certificate #821) and the Executive Director- tor of ACC&CE

Our bank balance as of March 31 was \$11,049.09. We have 53 members listed including 2 honoraries. Ten members have not paid their fiscal 2015 dues as of March 31 and should be dropped per the by-laws. They should contact me ASAP to confirm their intention to pay. They are - Brumfield, Cohen, Gargurevich, Goldstein, Grinsteiner, Hoffman, Ivchenko, Molaire, Priddy and Sibblies. If any of the above have resigned or intend to resign, also please let me know.

Dues— As of 4-22-15 we have 53 members and have collected \$2950.

Ads— We have 16 indicated for ads and 11 paid \$590 as of now. The unpaid are Ennis, Goldstein, Rakita, Thanedar and Wahab. Please let me know if you wish to continue.

CHI's— We are at CHI—2015-059 now, and only 6 inquiries received for fiscal 2015 and no fees collected vs. 23 inquiries in fiscal 2014 with 2 fees amounting to \$1032.77 collected. Please check your latest CHI emails and see if you can respond to the unanswered CHI's. I would like to know from the members how many have ever used the CHI's, how frequently, etc. Also it would be good to know how many have regular clients where a CHI is not required.

Our **Treasurer** Steve Duerr has reported that we are financially sound and have a good bank balance.

Meetings—The March 24, 2015 meeting was a success as a joint meeting with the North Jersey section of AIChE, with many students and professors in attendance. This was good publicity for the ACCCE.

I will mention once again that since we only have 10 to 15 members in the NYC/NJ area, our meetings only draw 5 or 6 members. The quality and speakers are good but this seems ineffective and perhaps we should consider only an Annual Meeting in the future. Please let me know your thoughts on this.

The ACCCE will participate in the CHEM SHOW at Javits Center in NYC between Nov 17 and 19. We will also put on a free seminar with 5 or 6 of our Consultants on one of those dates to be announced and members should send title-Bio-Abstract to John Bonacci ASAP.

As a virtual organization our strengths lie in the website, the Newsletter, the CHI's and the ads. We are viable this way because membership does acknowledge that we have qualified expertise to offer to the Chemical and Allied fields.

We encourage members and their clients to attend our next meeting as well as the CHEM SHOW booth and seminar.

Edward Richman, Ph.D.
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Understanding the Universe

The Association of Consulting Chemists & Chemical Engineers (ACCCE, www.chemconsult.org) will host a dinner and technical presentation by Dr. Phil Eisner, May 19 at the Top Hat Tavern in the Grand Summit Hotel (Springfield Ave. near Morris Ave.) in Summit, NJ. Council meeting will be at 5 pm, dinner and the talk at 6 pm.

Philip Eisner is a physicist and former research manager and planner with Exxon Research. He will trace historic views of the universe and discuss more recent developments. He will describe briefly the early scientific efforts in ancient Greece and the much later work of Galileo, Kepler, and Newton whose theories lasted until the 20th century. Then, in 1916, Einstein introduced his theory of General Relativity that thoroughly revised our understanding of cosmology. Hubbell's discovery of the expansion of the universe and, later, Penzias' and Wilson's discovery of cosmic microwave background radiation were shown to be both compatible with Einstein's equations and the "Big Bang" expansion history of the universe.

Today, astronomers, armed with new telescopes (some in outer space like the Hubble telescope) are producing amazing new observations that are rapidly changing again our understanding of the observable universe. However, even though this year is the 100th anniversary of Einstein's theory, there is no evidence that it is wrong. Indeed, Dr. Eisner will describe the various successful tests of the theory.

The registration fee is \$35 for members and non-members. Please contact Dr. John Bonacci at ACC&CE: email: accce@chemconsult.org, phone or fax: 908-464-3182 or regular mail: P.O. Box 902, Murray Hill, NJ 07974-0902. Please register by May 16.

Take an Opportunity to Advertise your Business or your Company in this Newsletter

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:

	Members	Non-members
Business Card Size (2.0 x 3.5 inches—	\$50/year	\$100/year
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John Bonacci—acce@chemconsult.org

Or

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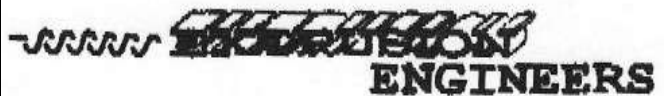
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