



# The Chemical Consultant

Association of Consulting Chemists and Chemical Engineers, Inc.

Scientific, Engineering, Business & Management Consultants

Volume 27, No. 3

July—August, 2015

## FUTURE MEETINGS

Sept. 23, 2015

*“Why Global Warming Alarmists May Be Wrong”*

Dr. Richard Schauer

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

6 pm Dinner and Presentation

### ACC&CE Officers

David M. Manuta,  
President

[dmanuta@dmanuta.com](mailto:dmanuta@dmanuta.com)

Tom Borne, Vice-President

[tslbrn@verizon.net](mailto:tslbrn@verizon.net)

VACANT, Secretary

J. Stephen Duerr, Treasurer

[chemlabconsulting@gmail.com](mailto:chemlabconsulting@gmail.com)

Joseph V. Porcelli,

Past President

[jvpjii@jvporcelli.com](mailto:jvpjii@jvporcelli.com)

Charles Leonard

Webmaster

[charlie@cleonard.net](mailto:charlie@cleonard.net)

John Bonacci

Executive Director

[acce@chemconsult.org](mailto:acce@chemconsult.org)

## 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](http://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

This issue of the newsletter is commemorating the passing of Dr. David W. Riley, a long-term and very devoted member and leader of ACC&CE. A number of postings of thoughts of some of our members appear in this issue, starting with the President’s Letter of our new President, David Manuta, on page 2. A letter from our Executive Director, John Bonacci appears on page 3.

On page 4, we welcome our newest member, Anne-Marie Rossmaisl, who has been given Certificate #962.

A short note from your Editor, Joe Porcelli, appears on page 5, expressing his thoughts on the passing of Dave Riley. On page 6, there are excerpts of messages from a number of our members.

A while ago, someone suggested that I move all of the ads to the back part of the newsletter, keeping all the other items in front. I haven’t knowingly done that but it turns out that this issue has come out that way. Let me know what you think.

# LETTER FROM THE PRESIDENT

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

I am honored/humbled to have assumed the duties of President of our Association. Per the paraphrased words of Sir Isaac Newton, "I stand on the shoulders of giants." Drs. John Bonacci, Joe Porcelli, et al. have done great things in positioning our Association for the future.

We did lose a giant earlier this summer. Dr. David Riley passed away at 94 years young. His wit, wisdom, and institutional knowledge are/will be greatly missed.

In my personal life, my Dad, Gerald Manuta, also passed away this summer. He was 89 years young. Like Dr. Riley, Dad was a World War II veteran, a member of The Greatest Generation, and a positive/profound/continuing influence on my life. Near the end, when his body was failing, his mind was still sharp.

Visits with Dad were times of being asked probing questions on all manner of business issues. I relished these visits, since I recognized that my responses could be re-cycled/re-used in other more technical settings. [He wouldn't ask me these probing questions if he didn't care.] Dad had a good fix on the projects my firm was working on and Dad was always interested in the progress that had been made since my last visit. He understood what had been accomplished and he was proud to have provided the foundation for these various achievements.

When I Eulogized Dad, I quoted from Whitney Houston's Classic, "One Moment in Time." The words that mean the most to me are, "If you seize that one moment in time, Make it shine."

Dad worked hard as a purchasing agent and salesman in the newly born electronics industry in the 1950s and 1960s. He was "the go to guy" on obtaining unusual parts, ultimately helping to enable the success of the Apollo program. Putting a man on the moon while using slide rules was a big deal in 1969; especially to a young man like me watching Neil Armstrong and Buzz Aldrin do the seemingly impossible while watching on an old Admiral black and white TV set.

While the technology has certainly changed in the intervening nearly five decades, working hard remains important for one to get ahead. Dad was thrust into a leadership position while in service and those same lessons were applied through to the very end of his life. It is impossible for me not to reap what Dad had sown.

As the global economy continues its transition, more senior level chemists and chemical engineers may find themselves without regular W-2 employment. Our Association has been a champion in engaging our membership in intellectually challenging projects, enabling real world solutions for our clients. The key is continuing to identify these assignments and for our membership to apply their unique knowledge to the benefit of our clients and society.

All of us have a role to play in utilizing our specialized skill sets. By remembering to seize that one moment in time, we can make it shine. Our Association can continue to be a beacon in our profession.

Sincerely,

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

# MESSAGE FROM THE EXECUTIVE DIRECTOR

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

**Newsletter as of 9-5-15**  
**FROM THE EXECUTIVE DIRECTOR**  
**By Dr. John C. Bonacci**

We need volunteers for Secretary and for Membership Chairman ASAP.

We are scheduled for the CHEM SHOW at Javits Center in NYC from November 17 through 19 at booth # 810. If you attend and can help for an hour or so please let me know and I will get you a free Exhibitor badge. We also will present a Seminar on Nov. 18 at 3:30 pm in a room to be announced. The list of speakers will be sent out shortly..

## **Dues—**

Our newest member is Anne-Marie Rossmeisl. We have collected \$2950 from 40 members (two honorary).

**Ads—** The ACS liability Insurance ad is overdue for \$500.00. We have collected \$660 thus far from 10 members with one member uncertain.

**CHI's—** We are at CHI—2015-063 now and a few inquiries received for fiscal 2015 and no fees collected vs. 23 inquiries in fiscal 2014 with 2 fees for \$1032.77 collected. Please check your latest copies 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.

**Meetings—**We look forward to Dr. Schauer making a presentation at the September 23<sup>rd</sup> meeting following the Council meeting. Dr. Manuta, our newly elected President will attend and preside.

## **NEW MEMBER INFORMATION**

**Anne-Marie Rossmeisl**  
**Certificate #962**  
**19 Nashua Road**  
**Pelham, NH 03076**

**Phone—(603) 635-8432**

**Cell—(603) 560-9689**

**[amrossmeisl@gmail.com](mailto:amrossmeisl@gmail.com)**

**Experienced radioisotope chemist including radio iodination and purification techniques**

## Letter from the Editor (and immediate Past President)

By Joseph V. Porcelli, (Certificate #906)

This summer we mark the passing of one of our dearest colleagues, friends and a leader of ACC&CE in recent years, Dr. David W. Riley (Certificate #591). I met Dave when I joined ACC&CE in the early 2000s, after starting my consulting business. I had the pleasure of working with him on a number of activities, the most memorable to me being a driving trip to Washington, DC, where we represented ACC&CE at an ACS meeting, and gave talks at one of the sessions. It was very enjoyable to have him “co-piloting” on the drive. There were other speaking opportunities that we participated in with other ACC&CE members as well. Also, Dave had at least two periods when he was President of ACC&CE, the last when he stepped in to fill a vacancy, despite of his having served at least once before. I know he was very active in other organizations as well, one of which was the American Institute of Chemists, which he led for a number of years. He was world-renowned in his fields of specialty, traveling the world until very recently as an expert on extrusion and polymerization. He was always upbeat and optimistic about our organization, and was a pleasure to be around. I will certainly miss him.



**Dr. David W. Riley (1921—2015)**

## **Some Thoughts from our Members**

### **From Ron Zager, Certificate #742**

Dave was one to the first members that I met when I joined ACCCE in 1989. I was immediately impressed by his warmth and kindness to a new member. Over many years I came to know and respect him for his technical competence and his generosity.

On a lighter side, when you called his phone and heard his recorded message, it was impossible to tell if he was there or if it was a recording. I always enjoyed the challenge.

Dave will be missed by all who were fortunate enough to know him.

### **From Myounghee Noh, Certificate #880**

I am sorry about the loss of a great man. God bless him and his family and friends...

### **From John Bonacci, Certificate #821**

It was sad to learn today from Dr. Riley's son through Joe Porcelli that Dr. Riley had passed away.

Very briefly he was our Emeritus President, a very long time member and served in many ways including mentoring new members and speaking at the various CHEM SHOW Seminars.

He participated very actively in all our Council and regular meetings right up to a few months ago.

We will surely miss his active involvement. and friendship.

### **From David Manuta, Certificate #882**

Dr. Riley spoke with me several weeks ago (written on July 12). He was "himself" in just about every imaginable way. His concern was on his wife's medical condition. There was an expression of optimism that she would pull through. It was only after reading his obituary that it became clear to me that his beloved Barbara did not make it through her medical situation. Hence, Dr. Riley spent the last few weeks of his life without his soul-mate.

### **From Steve Duerr, Certificate #592**

Dave welcomed me into ACC&CE, SPE, and AIC in the 80's. He got me involved in each. We participated in several consulting projects together. In many ways, he was my mentor!

Edward Richman, Ph.D.  
President



Richman Chemical Inc.  
768 N. Bethlehem Pike  
Lower Gwynedd, PA 19002  
www.richmanchemical.com

T: (215) 628-2946 x12  
F: (215) 628-4262  
C: (215) 704-3335  
er@richmanchemical.com

**J. Stephen Duerr, Ph.D., P.E., CPC**  
**Consulting Metallurgist/Chemist**  
**chemlabconsulting, LLC**

**514 Corrigan Way, Cary, NC 27519**  
**908-500-9333 (F AX 815-301-8348)**  
**chemlabconsulting@gmail.com**

**SCHAUER ASSOCIATES**

**Dr. Richard L. Schauer**  
**Regulatory Consultant**

**P.O. Box 398, 1211 Dexter Corner Road**  
**Townsend, DE 19734**

**Phone: (732) 586-5678**

**Fax: (302) 449-6012**

**E-mail: [rschauer@schauerassociates.com](mailto:rschauer@schauerassociates.com)**

## 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
Larger Size ( 3.0 x 6.0) -	\$90/year	\$180/year
Half-page—	\$250/year	\$500/year
Custom size and features—	pricing upon request	

To discuss advertising with us, please contact --

John Bonacci—[accce@chemconsult.org](mailto:accce@chemconsult.org)

Or

Joe Porcelli—[jvpji@jvporcelli.com](mailto:jvpji@jvporcelli.com)

### CRDR CONSULTING, INC.

#### Consultation Services for Research, Development and the Regulation of **Cosmetics**

All Regulatory Aspects—Ingredient Listings—Label Copy  
Documentation Preparation, Foreign and Domestic, including S.O.P.'s, MSDS  
Formula & Process Development—Vendor Relations—Trouble Shooting  
Internal Lab Procedures—QC Procedures—Patent Development

*“Have the advantage over your vendors!”*

**Thomas J. Vichroski**, SCC, ACS, ACCCE, RAPS

P.O. Box 2861

Huntington Station, NY 11746-0686

Tel. (631) 271-5194

Fax (631) 271-5195

Email: [CRDRConsulting@verizon.net](mailto:CRDRConsulting@verizon.net)

Consulting chemical engineer with experience in industrial chemicals in virtually all phases of process research and development from conceptualization, economic valuation, laboratory and pilot development, optimization, plant design, startup and operation. New opportunity and acquisition evaluation. Biofuels development.

## Professional Liability Insurance for Chemical Consultants



As a chemical consultant, can you afford a \$65,000 lawsuit? That is the average cost of defending yourself for a single professional liability claim. Even if a claim is false or fraudulent, the related time and costs can be devastating to a private practice. You deserve peace of mind.

The ACS endorsed Professional Liability Program covers your defense costs, liability settlements, and includes unique coverage enhancements such as:

- ✓ Dedicated Claims Counsel
- ✓ Risk Management Tools
- ✓ Worldwide Coverage
- ✓ Competitive Group Pricing
- ✓ Part-Time Option
- ✓ Premium Financing

Whether you are working full-time, consulting independently or a business owner, comprehensive protection is available to you at a competitive price.

To learn more call us at 888-437-7008 or visit us online at : <https://acs-aiche.haysaffinity.com>.

### **FIBONACCI CONSULTING, LLC.**

*Technology & Business Consultants*  
*U.S. Patent Agent*

**John C. Bonacci, PhD, PE**  
*president & principal*

156 Gallinson Drive  
Murray Hill, NJ 07974

tel (908) 464-8295  
fax (908) 464-3182  
car / mobile (908) 230-8488  
e-mail [FibonacciJ@aol.com](mailto:FibonacciJ@aol.com)

## **JVP**

**INTERNATIONAL, INC.**

**DR. JOSEPH V. PORCELLI**  
**Chemical and Allied Industry Consultant**

**Catalyst and Process Technology Evaluation**  
**Commercialization Advice**  
**Expert Witness and Litigation Support**

Phone (917) 912-9804 Email [jvpil@jvporcelli.com](mailto:jvpil@jvporcelli.com)  
[www.jvporcelli.com](http://www.jvporcelli.com)

# WETZEL CHEMISTRY CONSULTING, LLC

## CHEMISTRY LEADERSHIP FOR DRUG DISCOVERY AND DEVELOPMENT

ORGANIC | MEDICINAL | ANALYTICAL

### Compound design, synthesis and evaluation

Intellectual property protection

### Chemistry, Manufacturing & Controls management

Due diligence

### Infrastructure design and implementation

Litigation consulting

**WWW.WETZELCONSULTING.COM**



*Consulting, Development, & Testing  
of Adhesives and Specialty Coatings.*

[www.chemsultants.com](http://www.chemsultants.com)

## THE CHEMICAL CONSULTANT

A publication of  
The Association of Consulting Chemists  
& Chemical Engineers  
P.O. BOX 902

Murray Hill, NJ 07974-902

Phone—(908) 464-3182 FAX—

(908) 464-3182 Call First

[accce@chemconsult.org](mailto:accce@chemconsult.org)

[www.chemconsult.org](http://www.chemconsult.org)

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