



Chemistry Outlook

An Activity of
The Committee on Chemistry in the Two
Year Colleges;
Division of Chemical Education;
American Chemical Society

Main Website:

<http://www.2yc3.org>

Issue:

Issue II, 2017

Blog:

<http://2yc3outlook.org>

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217th 2YC₃ Conference Bronx Community College, New York, NY May 26-27, 2017

2YC₃ is coming to the Big Apple for its 217th Conference this May 26-27! Please consider joining us on for this conference which will be held at Bronx Community College. The theme for this conference is “**Creative Teaching Strategies**”. If you’re considering giving a presentation or holding a workshop at the 217th Conference, abstracts are due by April 7, though feel free to contact Vicki Flaris (vicki.flaris@bcc.cuny.edu) about late submissions after that date.

Registration is now open at <http://www.2yc3.org>. Registration with meal options will be available until **May 20**, though you can still register up until the day of the conference.

More information about the conference can be found on page 3 of the newsletter.

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Of Note:

- Check out the new 2YC₃ Outlook Blog at the address <http://www.2yc3outlook.org>. New posts with information about conferences will appear regularly!
- If you'd like to submit an article to the Outlook newsletter, send it to newsletter@2yc3.org. The deadline for Issue II of the 2017 newsletter will be August 15, 2017.
- You can now pay for your membership on the 2YC₃ website (<http://www.2yc3.org>). Click on "Membership Form" on the left side of the main page to become a member or to renew your current membership.

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More Info: 217th 2YC₃ Conference: Bronx Community College, May 26-27, 2017

Friday keynote address:

Dr. Paris Svoronos, Queensborough Community College: “Strategies at 2-year Colleges that Secure the Success of Ethnically Diverse STEM Students”

Friday banquet info: On Friday, May 26 at 7:00 pm, this conference will feature a banquet at Sylvia’s Restaurant that Sylvia Woods opened in 1962 in Harlem. Ms. Woods, who was born in South Carolina, was one of many black Americans who moved north in the early 20th century, and she built her business on the traditional Southern cooking. Today Sylvia’s is world-famous for its soul food. For decades it was a prime example of how a neighborhood restaurant could thrive as a social center. The cost of this dinner with tips is \$50 and includes 3 entrees, 3 sides, dessert and beverages.

For more information: Sylvia’s Restaurant, 328 Malcolm X Boulevard, Harlem, NY 10027

Saturday morning keynote address:

Dr. Pam Mills & Dr. Donna McGregor, Lehman College, “Flipped Classroom”

Other conference highlights

- “Hints and Tips for Writing NSF Proposals” An Interactive Session with Dr. Thomas Higgins
- A panel of a half dozen successful NSF recipients, including York College Provost Dr. Panayiotis Meleties on letting us know what it takes to be successful.
- A panel of students informing us what strategies were helpful for them to be successful in the STEM fields

Harlem Walking Tour

A two-hour guided walking tour of the neighborhood that is the historic African-American cultural capital will be led by Eugene Adams and his staff. We will visit important landmarks like the Apollo Theater, the Graffiti Wall of Fame, historic Harlem jazz clubs and more. We will see popular locations for Hip Hop music videos and hear exclusive stories. The cost of the tour is \$18 with tips. A shuttle is available from BCC to and from Harlem for participants taking Harlem Walking tour and attending the banquet. On the shuttle, a historic perspective of the hip hop industry will be given by Eugene Adams. Shuttle bus cost is \$22.

Information about airports and transportation:

Flights are available into three major New York area airports: LaGuardia Airport (Airport Code: LGA), JFK International Airport (Airport Code: JFK), and Newark Liberty International Airport (Airport Code: EWR). Nearly every major airline flies into these three airports. Westchester County Airport (Airport Code: HPN) is located north of Bronx Community College, and has more limited service.

The New York City metropolitan area is extensively covered with public transportation on the subway and Metro system. There are Metro and subway stops near the Bronx Community College entrance. *You may want to consider staying at the conference designated hotel, as there is a free shuttle bus service between the hotel and the college. More information about the hotel can be found on the next page.*

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217th Conference Information, Continued

Lodging info:

Royal Regency Hotel, 165 Tuckahoe Rd. Yonkers, NY 10710

Phone: (914)-476-6200

We are pleased to have secured special discounted rates for conference attendees!

- STANDARD ROOM – 2 DOUBLE BEDS
- STANDARD ROOM – 1 KING BED

Book your hotel room EARLY as there are a limited number of rooms reserved at the conference rate.

- Free continental breakfast and WIFI available at the hotel
- Free shuttle bus service is available between BCC and the hotel

For more information, check out the 217th 2YC₃ Website:

<https://www.bcc.cuny.edu/2yc3>



In November 2007, Durham Technical Community College hosted the 179th 2YC₃ Conference, and now – ten years later – we are proud to welcome 2YC₃ back for the 218th Conference. A lot has changed in our profession during the past ten years, but at the same time there are many things that haven't (whether or not they should change can sometimes be the subject of debate). And from these current and past experiences, we can see hints of what things might look like in our classrooms ten years from now, but there will most likely be plenty of things that none of us saw coming!

To that end, the theme of our conference (“**Chemical Education: Past, Present, and Future**”) will be one of connecting our past ideas and techniques with those of the present, as well as discussions of what may come. If you would like to contribute to our program, be it a presentation, workshop, or even leading a roundtable discussion on a topic of interest, please send an email to Mark Matthews (matthewsm@durhamtech.edu) no later than **September 1, 2017**.

For the most current information on the 218th Conference, please visit:

<http://www.durhamtech.edu/2yc3>

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Kathy Carrigan, Portland Community College, OR

My thoughts today are of reminiscing about time spent with my Father who recently passed away. He was a very traditional man of his age. At 85, he grew up in a world where men and women had set roles. When I told him I was planning to attend college and study Chemistry he was not as encouraging as I might have wished at the time. In those days, it was unusual for women to study science, or even, quite frankly, to plan a career outside of the home. As March is Women's History month, and the day of the woman is approaching, I look to those women who were my role models.

It was a couple of the Nuns in my high school who saw the potential in me to go to college and study chemistry. I loved my High School Chemistry courses way back when there were no calculators! Sister Claire Lorenzatti pushed me to apply to college as the first in my family to go. It was Mitzi Wheeler the chemistry technician at Bridgewater State University in MA, who took me under her wing during my first work study job in the department. She believed in me and was there for my tears, frustrations and successes. She also introduced me to all my future chemistry teachers, all of whom took the time to help me in one way or another over the 4 years I was there. Mrs. Sousa, my organic teacher showed me the importance of partial credit. In addition, she was a working mother which for me was one of the first professional women I knew.

Then in graduate school at the University of Colorado, Boulder, it was Veronica Bierbaum, patiently teaching me how to use the "new" computer to collect data and draw graphs to measure the rates of my reactions. My mentor in teaching is the "famous" Robin Terjeson from Clark College in Vancouver, WA, who hired me to teach that first lab section. She provided the content I needed but also guided me through those first years of teaching as an adjunct, and as a result I am committed to supporting all of my adjunct teachers as much as possible.

Of course there were many male teachers and friends who were also instrumental in my success, and I am equally grateful to them, but if it were not for these important women I might not be here to role model for the important women in my life, my students.

I am attaching a photo of my grandnieces "working" on science. I sent them a box of plastic lab tools, graduated cylinders, beakers, pipettes etc. to do "experiments" with. At first their parents were perplexed and at a loss of what to do. I told them to just put on the goggles and put the girls at the sink to play with the plastic ware, just so the girls would "see themselves" as science students. I want the girls to see themselves as scientists. When the 5 year old, Alise, told me she was a "science girl", it was a drop the mic moment for me!

I know my Dad was very proud of what I had accomplished, and we shared many talks about science. Now, in 2017, his great granddaughters are looking to a future in which they can choose to be anything they want. I do not want to lose sight of the fact that this was not always the way it was. I will be eternally grateful for those women who were role models for me. If you are female or male, and are LGBTQ, or straight, transgender, and or a person of color you likely have a story about a person who helped you to believe that you could be a scientist. It is our time to pay it forward and role model for those who may choose follow our footsteps.

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Notes from the Chair (continued)

I will quote from a Past Chair of the 2YC₃, Neil Bastion, his life-lesson #1: patience and kindness cost the giver little, but can pay huge dividends to the receiver.

Please plan to attend a meeting near this year and share your story with me!

The first is the 216th Meeting of the Two Year College Chemistry Consortium, 2YC₃, at Truckee Meadows Community College in Reno, Nevada. The 217th 2YC₃ Conference will be hosted by Bronx Community College from May 26-27. The 218th Conference is November 3-4, 2017 at Durham Technical College in Durham, NC.

Best,
Kathy Carrigan



2017 Chem Ed Conference South Dakota State University, Brookings, SD July 23-27, 2017

South Dakota State University is proud to host the 2017 Chem Ed Conference and excited to welcome chemistry educators and innovators to our campus July 23-27, 2017. The conference brings together dedicated chemistry educators from across North America. High School and introductory chemistry educators are immersed in an environment where collaboration, support, exchanging ideas and inspiration are expected.

Early bird registration (\$190) ends on April 30, while registration after that increases to \$300. Speakers at the conference include the creator of Compound Interest, Andy Brunning, and Bassam Shakhshiri, widely known for his chemical demonstrations.

General topics at the conference will include laboratory instruction, online learning/technology, chemistry demonstrations, inquiry based learning, blended/flipped classroom, and more.

For more information, go to:

<https://www.sdstate.edu/chemistry-biochemistry/chemed-2017-conference>

Future Conferences in 2018



March 16-17, 2018	2YC3 Conference
Delgado Community College New Orleans, LA	

July 29-August 2, 2018	BCCE
University of Notre Dame South Bend, IN	

We know 2018 seems far away...
 But keep these dates in mind!
(Dates are tentative)

Fall 2018	2YC3 Conference
University of New Mexico Valencia, NM	

COCTYC and Support Staff 2017 Roster of Committee Members

Chair Kathy Carrigan, Portland Community College (OR) chair@2yc3.org	Chair-Elect 2017 Mary Roslonowski, Eastern Florida State College (FL) chairelect2017@2yc3.org	Chair-Elect 2018 Peter Larkowski, Delta College (MI) chairelect2018@2yc3.org
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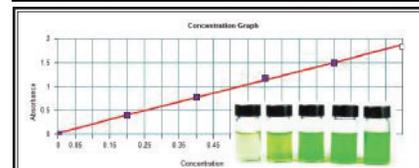
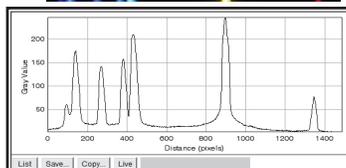
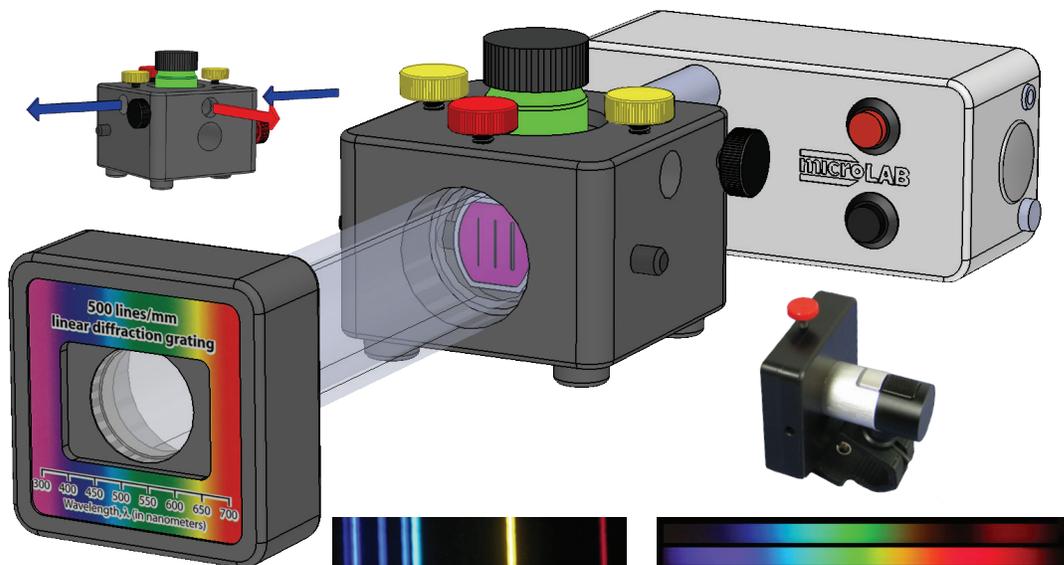
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