

TO LOCAL HIGH SCHOOL SCIENCE TEACHERS: The Hayden Lecture Demonstration show is given every year in the month of Jan. **The next show is scheduled on Jan 5, 2017. To attend the show with your students, email Dr. Harry Gafney at harry.gafney@qc.cuny.edu**

The Department of Chemistry and Biochemistry at Queens College offers EVERY YEAR during the month of December or January, a Lecture Demonstration show in honor of our former colleague Thomas J. Hayden. Tom was the Director of Laboratories for the Department and a Chief College Laboratory Technician. He served the College and the Department for 40 years. One of his most important legacies was his love of and skill in presenting lecture demonstrations to our undergraduate classes, and the yearly Holiday show he spearheaded during his years here. Upon Tom's passing the Department has revived the show and will continue it yearly in his memory. Remsen 101, the lecture hall where the show is given, has been renamed in Tom's honor.

Pictures from Jan 2006 show are shown below. The January 2006 show was attended by more than 800 students from several local schools including John Adams HS, Francis Lewis HS , Hillcrest HS, John Bowne HS and Townsend Harris HS. Mr. Tom Sangiorgi, chemistry teacher from Townsend Harris HS and a QC alumni has participated in the show since the beginning. Dr. Harry Gafney was our moderator and Dr. Tom Streckas, Dr. Dave Baker and Mr. Tom Sangiorgi of Townsend Harris HS, performed the demos. Mr. Randolph Smith-Chief College Laboratory Technician and Director of Laboratories, Department of Chemistry & Biochemistry, Queens College-CUNY returned from his retirement to prepare the demos and help run the show. Thanks Randy ! Photographs were taken by Nancy Bareis of Queens College. Additional photos and page editing performed by Dr. Gopal Subramaniam.

IF YOU OR YOUR SCHOOL ARE INTERESTED IN ATTENDING NEXT YEAR'S SHOW CALL PROF. HARRY GAFNEY AT (718) 997-4114



Dr. Harry Gafney, the MC, prepares the audience for boom and fizz.



Mr. Tom Sangiorgi is growing a chemical garden.



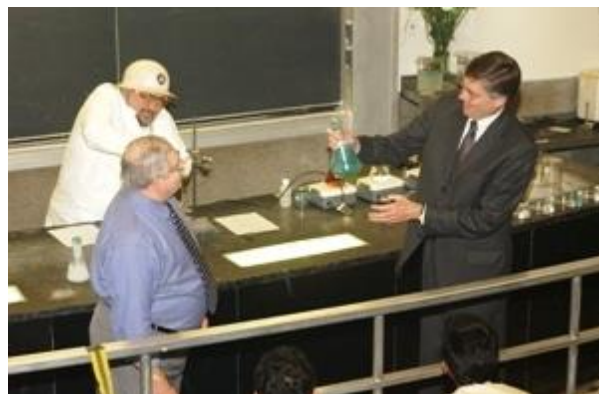
Dr. Tom Streckas prepares cherryade for the crowd as Dr. Gafney observes with enthusiasm



Dr. Tom Streckas converts it to milkshake and now Dr. Gafney is skeptical about taste!



Flower on flame when water was added!
Chemical Magic.



President Myuskens' touch works its magic by turning a colorless solution to blue solution.



Dr. Gafney & Dr. Streckas seems to be enjoying after successfully making a cold fuming drink!



Mr. Tom Sangiori, the discoverer of Banana Hammer.



Dr. Baker is hiding in bright light.



Mr. Randy Smith starts a textile industry.



A colorless solution responds to American Flag?



Gold and Silver Pennies for Sale.



Colorful lights glowing in the dark.



Mr. Tom Sangiorgi is lighting a canon inside classroom.