



# Benzene and Benedictines: Saint Anselm College's Chemistry Club



Kathryn Demirdjian, Jennifer Pace, Julie Cristello, Timothy Cooke,  
Katharine Lunny, Ryan King, Nicole Eyet, Lisa Bonner

*Saint Anselm College, Department of Chemistry, 100 Saint Anselm Drive, Manchester, NH 03102*

## Abstract:

The Saint Anselm College Chapter of the American Chemical Society affords an opportunity for our chemistry students to become better acquainted with their central science. The professional association provides intellectual stimulation and allows us to obtain experience in preparing and presenting technical material before chemical audiences. The chapter serves the community in a number of ways including performing demonstrations at local high schools and holding review sessions for the General Chemistry courses offered at Saint Anselm. Club members work towards the common goal of bringing "positive chemistry" to our campus through Periodic Table Cupcake bake sales and an annual Halloween demonstration. The Saint Anselm Chemistry Club also offers a means of networking throughout the members and faculty, as well as throughout the American Chemical Society. This chapter hopes to continue to foster a professional spirit among its members and to cultivate pride in the chemical sciences.

## Information 2011-2012 Year:

- 38 total club members
- 13 ACS members
- 3 activities for younger students
- 2 activities for the Manchester, NH community
- Thanksgiving basket
- 2 activities for the college community
- 1 field trip
- Recipient of club funds from SGA
- Recipient of travel grant from ACS
- Club fundraisers throughout the year



2011-2012 Club Officers

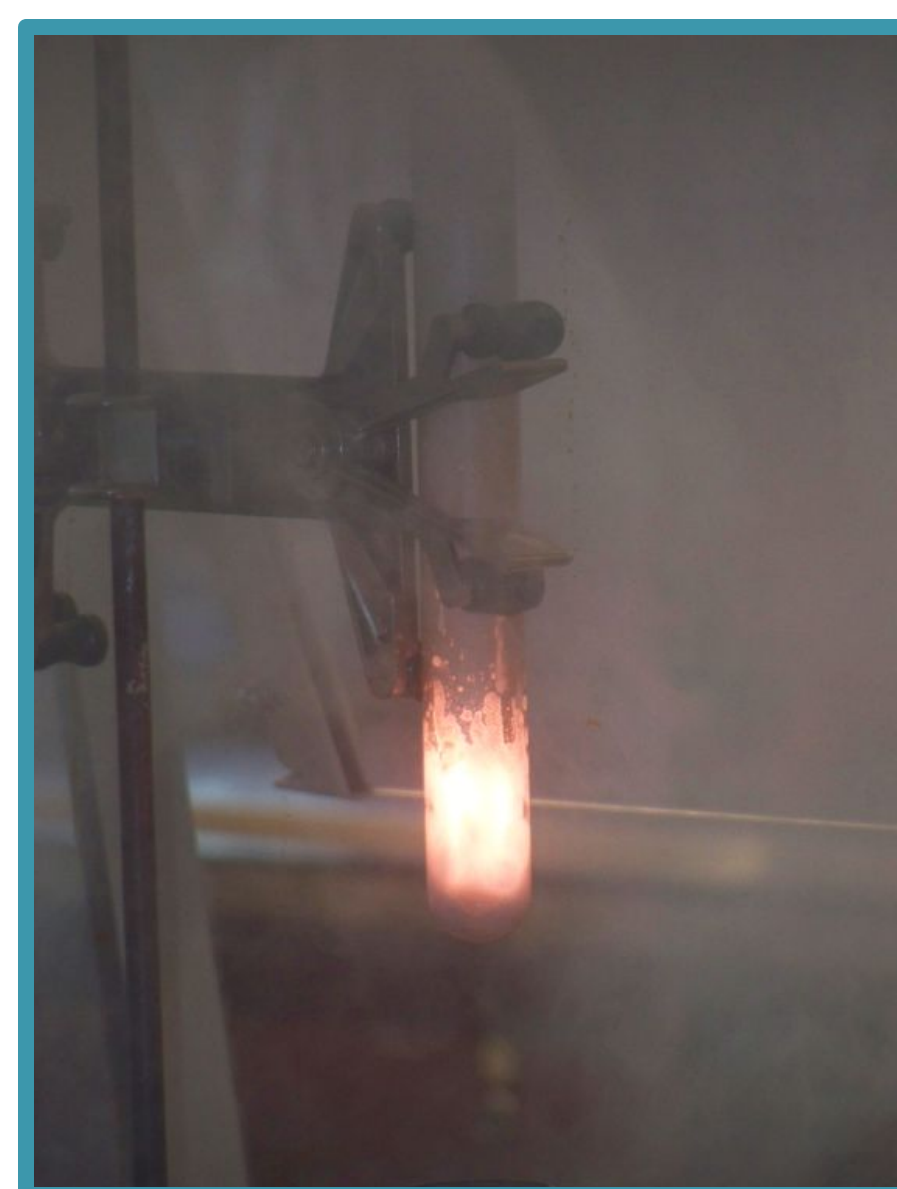
## Chemistry Demos:



Our **dancing flame tube** is used to give demos in chemistry/physics courses. It is also used at our annual Halloween Demonstration.



**Smashing flowers in liquid N<sub>2</sub>** for Saint Anselm College's annual "Saturday Morning with the Sciences" open house.

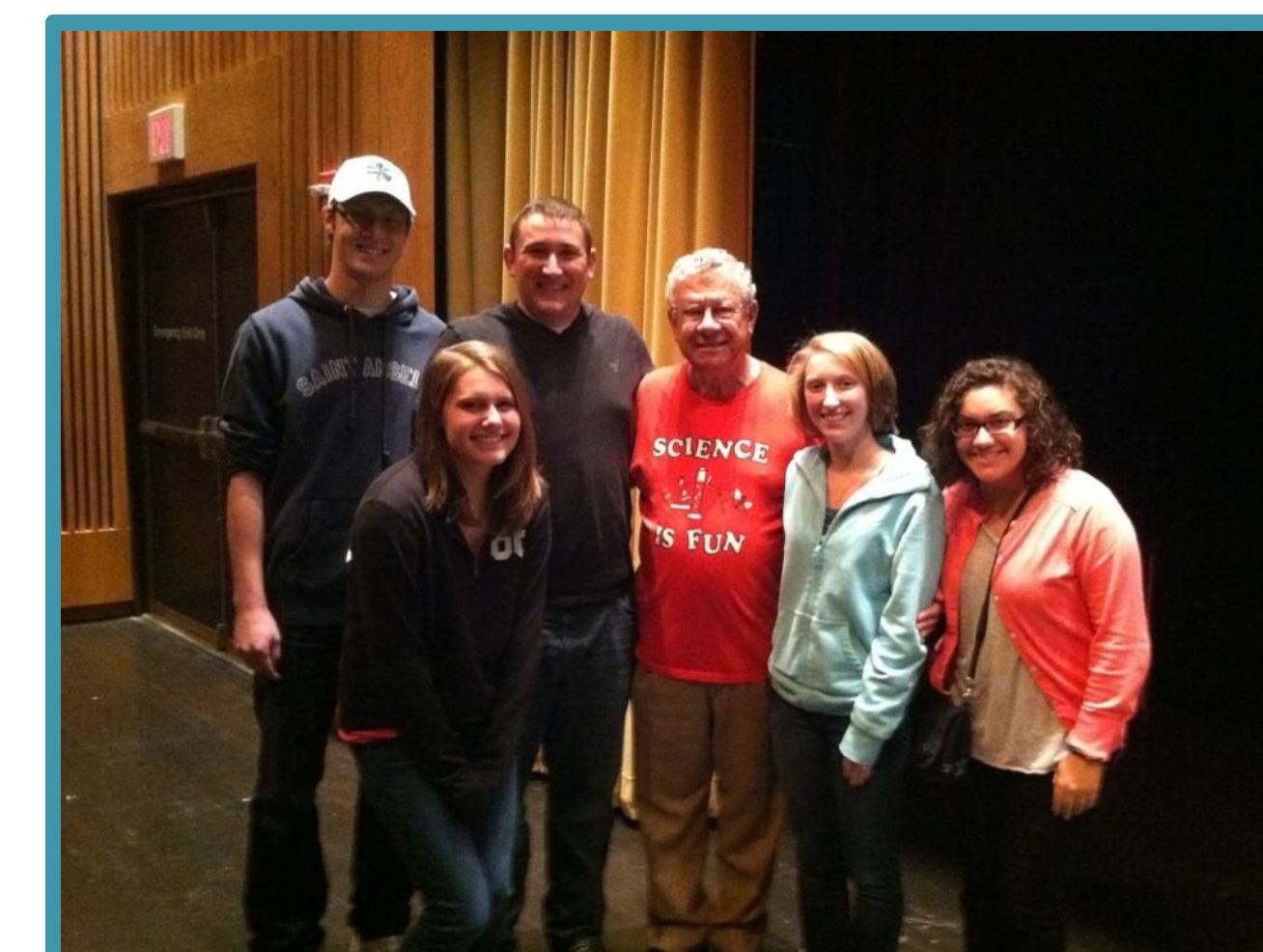


**Exploding gummy bears** for a local elementary school



Our **flaming pumpkins** are a hit at our annual Halloween Demo.

## Club Activities:



Some of the SAC Chemistry Club with Dr. **Bassam Shakhshiri** (ACS president) at Boston's Museum of Science on Mole Day.



**Annual Periodic Table Cupcake Bake Sale:** Held every Mole Day to kick off National Chemistry Week. This event helps bring "positive chemistry" to the Saint Anselm College community.