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**New Haven Section**  
**VOLUME 21, NUMBER 2, May 2004**

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**May 13, 2004 – NEW HAVEN SECTION MEETING**

**Geoff Fox**

**Weatherman, Storm Team 8**

**will present**

**"Today's Weather, and More"**

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**National Chemistry Week winners**

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**50-Year Member Honored**

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**Photos from the March and April meetings**

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**Chemists committee (YCC)**

## May Section Meeting

Thursday May 13, 2004

### Eli's On Whitney

**Geoff Fox**

will present

#### *Today's Weather, and More*

Eli's On Whitney  
2392 Whitney Avenue  
6:30 p.m.

Hamden, CT

(203) 287-1101 [www.elisonwhitney.com](http://www.elisonwhitney.com)

Social Hour: 6:00 p.m.

Awards presentation

Dinner: 7:00 p.m.

Lecture: 8:00 p.m.



**Abstract:** If you have lived in Connecticut for more than a few days, you have probably heard and seen Geoff Fox. Everyone talks about the weather, but Geoff talks about a little more than everyone. His talk will bring a mixture of information about the weather, forecasting it, education, what his parents eat in Florida - everything. The topics involved are as changeable as the weather, but you can be sure they will be entertaining.

**Brief Biographical Sketch:** Geoff came to News Channel 8 in May of 1984. Since joining the team, he has supervised the re-equipping of the News Channel 8 Weather Center. The center now contains a variety of state-of-the-art equipment,

along with SchoolNET 8. News Channel 8 is the only station in the state with an educationally based weather network that serves a growing number of schools across Connecticut. This system allows students to access live weather data and utilize the information in daily science lessons. It also provides News Channel 8 viewers with accurate weather information gathered from the schools' weather stations across the state, all of which gives News Channel 8 a forecasting advantage.

Geoff has also brought back reports from the top of Mt. Washington, (on a day when the temperature was about zero (F) and the wind was gusting close to 100 MPH), the eye of Hurricane Diana and Disneyworld (someone's got to do it!). Geoff was the driving force behind News Channel 8's coverage of Hurricane Gloria. His accurate predictions warned people of the possible dangers of the hurricane both before and during the storm. Geoff brings you the weather each weeknight on News Channel 8 at 5, 6 and 11, and also gets to do some funstuff like fly with the Navy's Blue Angels.

### Eli's On Whitney – Thursday May 13, 2004

Entrée choices: Baked Scrod topped with a snow crab and cracker crust

Grilled sliced London Broil

Chicken Marsala

“Kid’s Menu” – Chicken fingers with French fries, soda and dessert

Price: ACS Members/Guests \$24

Kids \$12

Teachers/Retirees/Students \$19

Price includes tax and tip.

All entrees are served with a garden salad, dessert of white chocolate mousse with raspberry sauce, coffee, tea or decaf.

**BECAUSE THIS MEETING WILL HAVE A LARGE ATTENDANCE,**

**YOU MUST SIGN UP FOR A DINNER BY MONDAY MAY 10**

Please make your reservation by contacting **Susan Tomlinson by Monday May 10, 2004**, at (203) 812-3912 or email to: [susan.tomlinson.b@bayer.com](mailto:susan.tomlinson.b@bayer.com). Please leave your name, telephone number, dinner choice and number of reservations desired. Cancellations must be made 24 hours prior to the meeting or you may be charged for dinner.

You may also attend the lecture without the dinner. Please notify Ms. Tomlinson so she can keep the count of number of attendees, and arrive at the restaurant by 8:00 PM when the lecture will normally begin.

### Directions to Eli's On Whitney

**Parking - )**. Parking is across the street on the left with limited parking behind Restaurant.

**FROM THE NORTH OR SOUTH ON INTERSTATE 91:** Take I-91 to Exit 10 (Mt Carmel / Cheshire) Rte 40 (Exit 10 puts you on Rte 40 Connector running from I-91 to Whitney Ave., Hamden) Take Rte 40 Connector to end. At the end take left fork. Take a left onto Whitney Ave. and go approximately 1.2 miles. (You will go through one double set of traffic lights) Eli's On Whitney is on the right (at the second set of traffic lights).

**FROM THE NORTH ON RTE 15 - WILBUR CROSS PARKWAY:** Take Exit 62 (Whitney Avenue, Hamden) Take a right onto Whitney Ave. and go approximately 1/3 mile, past Hamden Town Hall. (You will go through 2 sets of traffic lights) Eli's On Whitney is on the left (at the third set of traffic lights).

**FROM THE SOUTH ON RTE 15 - WILBUR CROSS / MERRITT PARKWAY:** Take Exit 61 (Whitney Avenue, Hamden) Take a right onto Whitney Ave. and go approximately 1/3 of a mile, past Hamden Town Hall. (You will go through 2 sets of traffic lights). Eli's On Whitney is on the left (at third set of traffic lights).

**FROM NEW HAVEN - VIA WHITNEY AVENUE OR DIXWELL AVENUE:** Follow Whitney Avenue or Dixwell Avenue to the Hamden Town Hall. (There will be a set of traffic lights). If on Whitney Avenue, follow through the traffic lights; if on Dixwell, take a left onto Whitney Avenue. Eli's On Whitney is on the left.

## National Chemistry Week 2003 --- Winners

The theme for 2003 National Chemistry Week, held October 19-25, was "*Earth's Atmosphere and Beyond*". Almost 500 schools in New Haven County were invited to participate in our contests. All students who entered won a small prize and teachers received a subscription to the Journal of Chemical Education. Grammar School students conducted a Solar Heat experiment, and High School students measured the number of calories in sunlight and compared it to the solar constant. A poster contest using the theme was also conducted. Ten teachers and 219 students entered the grammar school contest, five teachers and 102 students entered the high school contest, and eight teachers with 172 students entered the poster contest.

A special thank you to Susan Tomlinson, Bayer Corp. for judging the grammar school entries and Dr. Irene Covey, U. Conn, Waterbury, for judging the high school entries. National Chemistry Week will be celebrated October 17-23, 2004, with Health and Wellness as the theme (read the next article).

### Poster Contest Winners

Student	Teacher	School	Grade
Laqual Montini	Ms. Madera	Driggs / Waterbury	4
Eliscia Picard	Kathleen Griffin-Daley	No. Branford Intermed.	6
Gene Libow	David Tremblay	West Haven High	11
Carley Weted	Nancy Ryan	Mary T. Murphy / Branford	4
Christopher Marsala	Nancy Ryan	Mary T. Murphy / Branford	4
Julie Bachmann	Roberta Mack	No. Branford Intermed.	6
Nathanial Dziuba	Kathleen Griffin-Daley	No. Branford Intermed.	6
Sharfi Forhana	David Tremblay	West Haven High	11
Sandra Cimino	David Tremblay	West Haven High	11

### Grammar School Winners

Student	Teacher	School	Grade
Julie Cappello	Kathleen Griffin-Daley	No. Branford Intermed.	6
Mike Fadden	Roberta Mack	No. Branford Intermed.	6
Ketika Kloth	Thomas Santoro	Pomperaug / Southbury	4
Kelly Laske	Nancy Ryan	Mary T. Murphy / Branford	4
Jason Menard	Brenda Pilletere	Holy Trinity / Wallingford	6
Rachel Burkholz	Kathleen Griffin-Daley	No. Branford Intermed.	6
Cassandra DeFelice	Roberta Mack	No. Branford Intermed.	6
Carolyn Duman	Barbara Kelley	Melissa Jones / Guilford	3
Bianca Kenney	Nancy Ryan	Mary T. Murphy / Branford	4
Megan Nayar	Thomas Santoro	Pomperaug / Southbury	4
Jinging Jennifer Ruan	Kathy Lembo	Worthington Hooker/N. Haven	4

### High School Winners

Student	Teacher	School	Grade
Lynn Cocchiola	Sharon Geil	Branford High	
Danielle Sattelberger	Sharon Geil	Branford High	
Tiffany Schroeder	Sharon Geil	Branford High	
Brandon Ferraro	David Tremblay	West Haven High	11
Adam Glick	Nancy Graham	Hamden High	
Marah Paley	Nancy Graham	Hamden High	

And special thanks to Caroline Maselli of Crompton Corp., Chair of the National Chemistry Week Committee.

## National Chemistry Week 2004 --- Getting the Ball Rolling

National Chemistry Week 2004 (NCW) will be here sooner than you think, and planning is already underway for local and national activities. The theme for NCW 2004 is "**Health and Wellness**" and the unifying event is hosting a "health fair." Bayer Pharmaceuticals is aiding in this effort by donating Clinistix and Multistix (urine test strips) for use by local sections. The ACS Office of Community Activities (OCA) staff is writing activities which use these strips to demonstrate how diseases like diabetes are detected. Because we are chemists and not certified medical professionals, we cannot do screening with these test strips, so we will need to invite a local medical doctor to be part of our health fair. The doctor can offer screening for diabetes, and our local ACS volunteers can explain the chemistry of how the screening tests work. OCA is currently researching groups that can help us to host a health fair. With the current emphasis that health and wellness is getting in the media, this will be an ideal opportunity for us to contribute to our community with pertinent activities and relevant information. Anyone with ideas related to the NCW celebration is invited to email [ncw@acs.org](mailto:ncw@acs.org). Information is currently on the NCW website ([chemistry.org/ncw](http://chemistry.org/ncw)) and new information will be posted as it becomes available.

**NCW 2004 Theme: Health and Wellness**

**Date: October 17-23, 2004**

**Unifying Event:** Community health fairs held during NCW

**K-12 Event:** National Poster Contest focused on chemistry's contributions to our health and wellness

**Student Affiliate Event:** NCW Chemvention Contest – invention contest using chemical principles

**ChemMatters** Magazine for high school students will dedicate its October issue to the chemistry of health and wellness

**Celebrating Chemistry** Hands-on activity newspaper for elementary school students related to:

- diagnosis of diabetes/kidney function - urinalysis and blood testing
- nutrition/obesity – antioxidants, caloric intake
- infection – hand-washing, the body's defenses
- dental health – preventative use of plastics
- prevention of skin cancer – sunscreens

By the way, for those of you who like to plan way ahead, the topic for the **2005 NCW** campaign will be "**Celebrating Chemistry in the Home**" and will focus on materials used to keep our homes warm, safe and sturdy.

**Speakers for Section Meetings** - Do you know of someone who would be a good candidate for Speaker at a Local Section meeting? Perhaps you would like to give a presentation on a chemistry related subject in which you are involved as part of your job or your hobby, or maybe about a special interest you may have. The Section is always interested in having local speakers for their meetings. If you or a colleague wish to present a talk or know of someone who may have an interesting presentation that he or she would

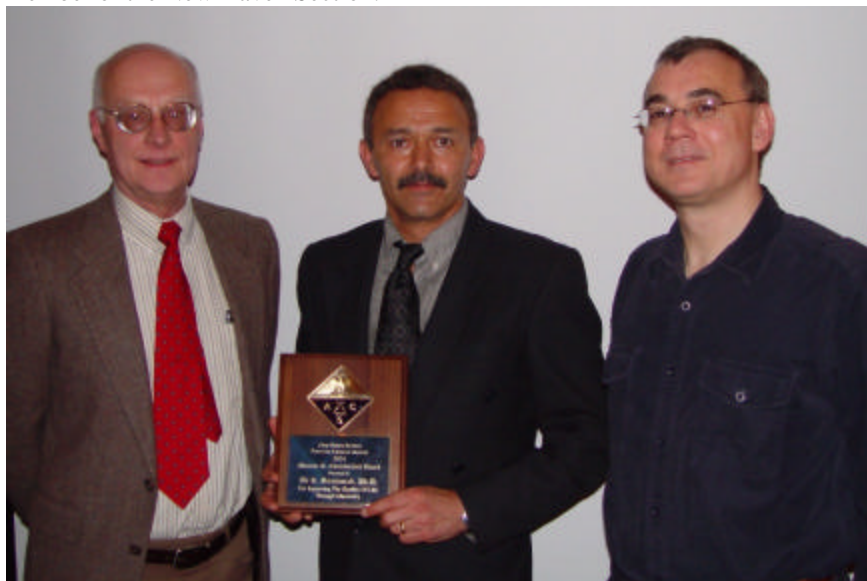
be willing to give, please contact our Chair-Elect Susan Tomlinson at (203) 812-3912 or email her at [susan.tomlinson.b@bayer.com](mailto:susan.tomlinson.b@bayer.com).

### 50-Year Members of ACS to Be Honored at May Meeting

This year we have five members who have been a part of ACS for 50 years. Please join us in honoring these gentlemen who have reached this milestone. The members are Dr. Rupert Covey, Bethany; Vincent Sussman, Hamden; James Haglind, Hamden; Roderick Gaetz, Oxford and Dr. Eliot Easterbrook, Naugatuck. They will be presented with certificates of honor issued by the national ACS.

### Dr. Ali Banijamali Presented the 2004 Chamberland Award

The Chamberland Award for 2004 was presented to Dr. Ali Banijamali at the April Section meeting. Dr. Banijamali gave the award address "Nuclear Magnetic Resonance Spectroscopy in Metabolism Studies: Application of  $^{13}\text{C}$  and  $^2\text{H}$  Labeling in Studying the Metabolism of Propargyl Alcohol". The award is given to a chemistry professional who demonstrated notable innovation, discovery, or other outstanding contributions to chemistry, particularly as manifested in the application of chemistry to enhance societal well being. Furthermore, the achievement qualifying the nominee for the award must have been accomplished while he or she was a member of the New Haven Section.



Dr. Banijamali is presented with the Chamberland Award plaque by Dr. David Smudin, Chairman of the Awards Committee and Dr. Michael Gelbin, Chair of the New Haven Section.

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### Thoughts to Ponder....

The best way to have a good idea is to have a lot of ideas. - --Linus Pauling

Even if you are on the right track, you'll get run over if you just sit there.

--Will Rogers, humorist

### The "Old" and the "New"



Ali Banijamali, outgoing Section Chair in 2003, receives plaque from Mike Gelbin, current Section Chair, for his service to the New Haven Section in 2003. The presentation took place at the March 2004 Section meeting.

### Situations Wanted

POLYMER CHEMIST, Ph.D, with 22 years experience and awards in electronic and industrial coatings, including 15 years at IBM Research, seeks senior scientist or manager position. Please contact John, at 203-575-9170 or [JLL11@aol.com](mailto:JLL11@aol.com)

The Ad Guidelines are as follows: Situations-wanted by New Haven Section member - **No Charge**. Non-members **\$20 for four lines**. Want Ads are **\$40 for a 4-line ad** or **\$75 for a full-page (4 x 8 inch)**.



Younger Chemists  
Committee

AMERICAN CHEMICAL SOCIETY

The New Haven Section is looking for enthusiastic young members to help start a Younger Chemists Committee. The mission of the YCC is to encourage, empower and connect younger chemists, involve them in local and national ACS programs and help them transition into professional careers. Usually 'younger chemists' are ACS members under 35, but they are also chemists not yet established in their careers. The criterion for being a member is not age, but experience. The YCC events will be directed towards career development, professional advancement, networking, panel discussions, community outreach and social gatherings. If you are interested in joining this group, please contact Susan Tomlinson via email at [susan.tomlinson.b@bayer.com](mailto:susan.tomlinson.b@bayer.com)

