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## New Haven Section

VOLUME 24, NUMBER 2, May, 2007

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**May 17, 2007** – NEW HAVEN SECTION MEETING

**Dr. Elena Citkowitz,**

**Yale University, Hospital of St. Raphael**

**"A Crash Course in Cholesterol"**

**June 6, 2007** – NEW HAVEN SECTION MEETING

**\*\*\* *National Chemistry Week Awards Ceremony* \*\*\***

**Peter Brazaitis,**

**Forensic Herpetologist**

**"Crocodiles in Paradise"**

**May & June Meeting Details**

**50- & 60-Year Members**

**National Chemistry Week Poster Contest Winners**

**Chairman's Message**

**2007 Officers**

## May Meeting

Thursday May 17, 2007

### The Oxford House

Dr. Elena Citkowitz, MD, PhD, FACP

will present

#### *A Crash Course in Cholesterol*

The Oxford House  
441 Oxford Road (Route 67)  
Oxford, CT 06478  
(203) 888-6241 [www.oxfordhousect.com](http://www.oxfordhousect.com)

Social Hour: 5:30 pm  
Dinner: 6:30 pm  
Lecture: 8:00 pm



**Abstract:** Major risk factors for coronary heart disease include high levels of LDL cholesterol, low levels of HDL cholesterol (below 40 mg/dL), high blood pressure (140/90 or above), smoking, age, family history for premature CHD. Lifestyle risk factors include obesity, lack of aerobic exercise, and an atherogenic diet. Target LDL cholesterol levels depend upon the number of risk factors any person has, but should be at least below 160 mg/dL for a healthy person and much lower for those with other risk factors. Triglyceride levels should be below 150 mg/dL. Both desirable lifestyle changes and cholesterol-lowering medications (including the relative benefits and risks of statins, ezetimibe, bile acid

sequestrants, fibrates, and niacin) will be discussed.

**Brief Biographical Sketch:** Dr. Elena Citkowitz earned her BA from Cornell University, MA, and PhD degrees in biology from Columbia University, and MD from Yale University School of Medicine. She did an internship and residency at Yale-New Haven Hospital, and was a Fellow of Preventive Cardiovascular Medicine at Massachusetts General Hospital. She is Board certified in Internal Medicine and in Clinical Lipidology. Dr. Citkowitz is currently Associate Clinical Professor of Internal Medicine at Yale, and Director of both the Cholesterol Management Center, and of Cardiac Rehabilitation at the Hospital of St. Raphael in New Haven. She also serves as a Medical Editor of *Medicine, Ob/Gyn, Psychiatry and Surgery*, an on-line medical textbook, and as an Editorial Board member of the *Journal of Clinical Lipidology*. Dr. Citkowitz has given many invited lectures, including medical grand rounds at St Mary's and St Vincent's Hospital and endocrine grand rounds at Yale University School of Medicine. She is the author of over 20 scientific papers and articles, and of a chapter entitled Lipoproteins and Apolipoproteins in *Contemporary Concepts in Cardiology: Pathophysiology and Clinical Management*. She has also served as a reviewer for the *Journal of the American Medical Association*, and for the

*International Journal of Cardiology*. Dr. Citkowitz is the recipient of several honors, including the McGregor Outstanding Teacher Award, Columbia University, membership in Sigma Xi, an NIH Competitive Predoctoral Fellowship from 1966-70, an NIH Competitive Research Fellowship from 1972-74, and was given the Ambulatory Internal Medicine Teaching Award, Yale University School of Medicine in 2001. She was made a fellow of the American College of Physicians in 1998.

#### The Oxford House – Thursday May 17, 2007

Entrée choices: **Sliced Roast Top Sirloin**  
**Baked Stuffed Sole**  
**Peppered Porkloin Dijonnaise**

Price: Reduced price of \$15 for everyone \$15  
Price includes tax and tip. Cash bar.

All entrees are served with salad, rolls, potato, vegetable, dessert and coffee, decaf or tea.

Please make your reservation by contacting **Dr. Dennis Jakiela** by **Monday May 14** at (203) 710-1406 or e-mail to: [dennis.jakiela@hotmail.com](mailto:dennis.jakiela@hotmail.com). Please leave your name, telephone number, dinner choice(s) 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 Dennis Jakiela so he can keep the count of number of attendees, and arrive at the restaurant by 8:00 pm for the presentation.

#### Directions to The Oxford House

**From I-84 Westbound:** Take Exit 16, left onto Route 188, 2 miles to light, take left onto Route 67 South (SE-bound). The Oxford House will be approx. 3 miles on right.

**From Interstate 84 Eastbound:** Take Exit 15, turn right at light at end of ramp onto 67 South. The Oxford House will be approx. 7 miles on the left.

**From Rt. Route 8 Northbound:** Take Exit 22, turn left onto Route 67 West. The Oxford House will be approx. 4-1/2 miles on the left.

**From Route 8 Southbound:** Take Exit 22, turn right onto Route 67 North (NW-bound) at end of ramp. The Oxford House will be approx. 4-1/2 miles on the left.

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**Councilor's Report** – The Council of the American Chemical Society met on Wednesday morning, March 28, 2007. The nominees chosen to run for President-Elect in 2008 were Thomas H. Lane and Harold M. Peters. Dues for 2008 were set at the inflation adjusted rate of \$136. Council also accepted a petition allowing for payment of multi-year dues. A full-dues paying member will be able to pay for periods of two or three years at a multiple of the current year's dues rate. This will be in effect as soon as technical components are in place to track payments. A petition to increase the number of signatures required to nominate a candidate for Society president was recommitted for further consideration. Financial conditions for 2006 were good with a net contribution from operations of \$12.2 million., or \$7.8 million above budget. The Society finished 2006 with a total of over 160,000 members, an excellent achievement considering the number of layoffs and plant closings in 2006. William Harned, Councilor

## June Meeting

Wednesday June 6, 2007

### Eli's on Whitney Restaurant

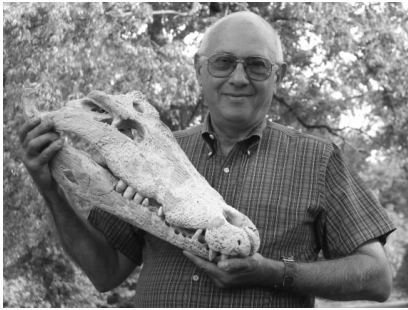
Peter Brazaitis

will present

### *Crocodiles in Paradise*

Eli's on Whitney  
2392 Whitney Avenue  
Hamden, CT  
(203) 287-1101 [www.elisonwhitney.com](http://www.elisonwhitney.com)

Social Hour: 5:30 pm  
Awards Presentations 6:00 pm  
Dinner: 6:30 pm  
Lecture: 7:30 pm



**Abstract:** Saltwater crocodiles can grow to more than 20 feet in length and may weigh more than a ton. Their ferocity and reputation for occasionally including people in their menu of prey items make them feared throughout the Asian Pacific. That is, except by the people of the Palauan Islands, where the crocodile is accepted as just another creature that shares their tiny island paradise. Not to mention: crocodile skins may have commercial value and they are a valuable visitor attraction. Knowing how many of these endangered crocodiles there are in Palau, where and how they live, and how to protect both the crocodiles and the people from each other, was important to the US Fish and Wildlife Service and the Palauan government. This presentation chronicles what it's like to chase and capture dangerous crocodiles in a small boat, in the darkness of the night, in the middle of the Pacific Ocean. My son Peter had just graduated high school and only briefly hesitated when I invited him to join the field team as my research assistant, documentarian, and GPS operator. It would be his first experience in the hard work of reality science, quite different from reality television. It would also turn out to be the most valuable quality time a father and son could have. We learn the culture and customs of the Palauan people, learn how they endured years of slavery by occupying Japanese forces during WWII, and see the debris of war that remains as a reminder today.

**Brief Biographical Sketch:** Peter Brazaitis has spent his life working with amphibians and reptiles. He recently retired from a career with the New York Zoological Society (Wildlife Conservation Society) as the Superintendent of Herpetology at the Bronx Zoo, and later as a curator of the Central Park Zoo.

Beginning in the 1970s, he has assisted the U.S. Fish and Wildlife Service in the identification of rare species, and to this day continues his work as a forensic herpetologist, identifying amphibian and reptile species in products used in illegal trade.

Peter also regularly teaches training workshops and courses on wildlife artifact identification and the husbandry of his favorite group of organisms, the crocodilians. He has conducted field research on Goliath frogs in Cameroon, and on crocodilian population biology throughout South America and on Palau. He is the author of several books and many scientific papers on crocodilian biology, conservation, and the reptile skin trade. Within the Yale Peabody Museum he continues to conduct research into crocodilian biology, and is collaborating with staff and affiliates in the Division of Vertebrate Zoology on several projects.

#### Eli's on Whitney – Wednesday June 6, 2007

Entrée choices: **Sliced London Broil**  
**Chicken Marsala**  
**Baked Scrod**  
**“Kid’s Menu” - Chicken Fingers with French Fries, dessert, soda**

Price: ACS Members / Guests	\$25
Teachers / Retirees / Unemployed / Students	\$20
High School / Grade School Students	\$12

Price includes tax and tip. Cash bar.

All entrees served with fresh seasonal vegetable, bread and butter, garden salad, white chocolate mousse with raspberry sauce, and coffee, tea or decaf.

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

**YOU MUST SIGN UP FOR A DINNER BY JUNE 1**

Please make your reservation by contacting **Dr. Dennis Jakiela** by **Friday June 1** at (203) 710-1406 or e-mail to: [dennis.jakiela@hotmail.com](mailto:dennis.jakiela@hotmail.com). Please leave your name, telephone number, dinner choice(s) 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 Dennis Jakiela so he can keep the count of number of attendees, and arrive at the restaurant by 7:30 pm for the presentation.

#### **Directions to Eli's on Whitney Restaurant in Hamden**

**Parking:** Park across the street (east side of Whitney) from Restaurant (parking lot entrance on School Street), with limited parking behind Restaurant (also on School Street).

**From 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 stoplight, take Left fork onto Whitney Ave. 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 North on Rte 15 - Wilbur Cross Parkway:** Take Exit 62 (Whitney Avenue, Hamden) Turn 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). (*continued*)

**From South on Rte 15 - Wilbur Cross / Merritt Parkway:** Take Exit 61 (Whitney Avenue, Hamden) Turn 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 third set of traffic lights).

**From New Haven - via Whitney Avenue or Dixwell Avenue:** Follow Whitney Ave. or Dixwell Ave. to the Hamden Town Hall. (There will be a set of traffic lights). If on Whitney Ave., follow through the traffic lights; if on Dixwell Ave., take a left onto Whitney Ave. Eli's on Whitney is on the left.

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**A Salute to Longevity; 50- & 60-Year Members** – ACS and the New Haven Section honors the following members who have achieved the milestone of 50 years or 60 years of membership in the American Chemical Society.

**50-Year honorees**

Dr. Stephen E. Cantor  
Dr. John Walter Chase  
Dr. Nathan Lerner  
Mr. Paul R. Ricciuti  
Mr. John J. Robinson  
Dr. Gaston Leonard Schmir  
Dr. Russell J. Taylor  
Dr. Henri Ulrich

**60-Year honorees**

Dr. Robert Maizell  
Mr. Frank W. Miner  
Mr. Mark R. T. Pettit  
Dr. Aldo M. Pulito

It is truly a pleasure to recognize these achievements and to congratulate these members on their long record of service, which has contributed to the success of the Society. We will formally invite these members to be our guests at a meeting of the general membership, so that we can honor them more appropriately.

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**Congratulations to 2006 National Chemistry Week Poster Contest**

**Winners --** We have recently been informed that two of the students who entered the New Haven Section's 2006 National Chemistry Week Poster Contest have been selected as *winners at the National Level*. This marks the first time that posters submitted by students from schools within the Section have been chosen as National Winners. Contest entrants were asked to design a poster based on the theme, "Your Home – It's All Built on Chemistry!" and the posters of the following students were selected for imagination and creativity:

**1<sup>st</sup> Place Winner in 3<sup>rd</sup> - 4<sup>th</sup> Grade Category:** Ariana Banijamali  
**2<sup>nd</sup> Place Winner in 9<sup>th</sup> - 12<sup>th</sup> Grade Category:** Ritu Raman

Both students will be recognized for their achievement at the June meeting of the General Membership.

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You can easily judge the character of others by how they treat those who can do nothing for them or to them.

-Malcolm Forbes

**Message From the Chairman** - Congratulations to the following recently elected Section Officers. **Caroline Maselli**, of Chemtura, was re-elected as Treasurer to serve through Dec. 31, 2008. **Bill Cesario**, of Insights/Directions, was re-elected as Councilor. Bill's term will run through Dec. 31, 2009. The Executive Board would like to thank them for running for re-election. Had they decided not to run, the operation of the Section would have been detrimentally affected. By unanimous vote of the Executive Board, Drs. **David Smudin**, and **Dennis Jakiela** were re-appointed to their respective positions of Chair, and Program Chair, through the end of the year. Other officers are listed below

The June meeting of the General Membership, announced in this Bulletin, will be the last meeting until fall. A Bulletin announcing the fall meetings will be mailed in early September.

We would like to remind all members that current information regarding Section organization and activities can be found on the New Haven Section Website at; <http://membership.acs.org/N/NewHaven>. If you would like to become involved with the operation and activities of the Section, please contact me, or any of the other officers listed on the Website.

The Officers of the New Haven Section wish all members an enjoyable summer of 2007.  
David J. Smudin, Ph.D., Chairman.

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**Other New Haven Section Officers for 2007**

**Secretary - Walter Krol (2006-07)**

**Councilor - William Harned (2006-08)**

**Alternate Councilors - Ali Banijamalli (2006-08), Jerry Putterman (2005-07)**

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**Awards presented at March Section Meeting** - At the March 15, 2007 meeting of the General Membership, William Harned was honored for 25+ years of service to the ACS and the Local Section with a "Lifetime of Service" Award. Bill has served the Section as Councilor for the last 25 years, and is presently Administrator of the Section website and Editor of the Bulletin. Other members receiving recognition for completing a term of office were; Caroline Maselli, Treasurer, and Bill Cesario, Councilor.



(l to r), Dr. David Smudin, Section Chair; Ms. Caroline Maselli; Dr. William

Harned; Dr William Cesario; Dr. Dennis Jakiela, Program Chair