



American Chemical Society

New Haven Section

VOLUME 20, NUMBER 1, March, 2003

March 11, 2003 – NEW HAVEN SECTION MEETING

A joint meeting cosponsored by the New Haven Section of the ACS and the
AIChE Yankee Clippers

Dr. Milind S. Deshpande

will speak on

Discovery of Modern Medicines

Section News and Announcements

- April meeting – Thursday April 24
tentative location - Fantasia in North Haven
- May meeting – Tuesday May 24
tentative location – Southbury Hilton
- Chair's Message
- Photos

The Bulletin is also posted on the Section's **web site** at <http://membership.acs.org/N/NewHaven>



March Section Meeting

@ 95 Gathering Place
Tuesday March 11, 2003

Dr. Milind S. Deshpande

will speak on

Discovery of Modern Medicines

95 Gathering Place
865 North Colony Road
Wallingford, CT
(203) 265-1552

Social Hour: 6:00 p.m.
Dinner: 7:00 p.m.
Lecture: 8:00 p.m.

Abstract: In the past century, discovery of new medicines have made significant contributions to extend and enhance human life. Scientific advancements that form the basis of these contributions span diverse disciplines such as molecular biology; genomics; and chemistry. Twenty-first century drug discovery integrates these disciplines to address unmet medical needs. The excitement and challenges in the discovery of modern medicines will be illustrated with the example of drugs that treat HIV infection.

Brief Biographical Sketch: Milind S. Deshpande, PhD. Vice President, Discovery; Achillion Pharmaceuticals, New Haven, Connecticut.

Dr. Deshpande has over 15 years of experience working in infectious diseases. Prior to joining Achillion, Dr. Deshpande was Associate Director of Lead Discovery and Early Discovery Chemistry at the Pharmaceutical Research Institute of Bristol-Myers Squibb, where he managed the identification of new clinical candidates to treat infectious and neurological diseases. He also played a key role in establishing the high throughput synthesis infrastructure at Bristol-Myers Squibb, has authored numerous papers, and is a frequently invited speaker at industry conferences on this topic. Prior to his time at Bristol-Myers Squibb, he held a faculty position at Boston University Medical School, where he conducted research on HIV protease and on biological systems involved in regulating blood pressure and inflammation. Dr. Deshpande received his Ph.D. in Organic Chemistry from Ohio University, following his undergraduate education in India.

The March meeting is a joint meeting cosponsored by the New Haven Section of the ACS and the AIChE Yankee Clippers.

Directions to 95 Gathering Place

From the Merritt Pkwy: Exit 66 – Take a left off Parkway. Go about 1.5 miles. Restaurant is on the right (across from Wallingford Toyota).

From 91 North/South: Exit 13 - Take a right at end of ramp. Travel 5-6 miles. After you reach Super Kmart, restaurant is 1/8 mile on left (across from Wallingford Toyota).

From Waterbury: Take I-84 to I-691 to Route 15 South (Merritt Parkway). Follow Merritt Parkway instructions.

95 Gathering Place -Tuesday March 11, 2003

All entrees include pasta or soup of the day, 95 Gathering salad, garlic bread, baked potato and vegetables, ice cream nut roll, and coffee or tea.

Entree Choices:	Stuffed filet of sole	\$20.00
	Sirloin steak	\$20.00
	Chicken Marsala	\$20.00

Price includes tax and tip.

Please make your reservation by contacting **Dr. Michael Gelbin** by **Friday, March 7, 2003**, at (203) 573-2646 or email to: michael_gelbin@cromptoncorp.com. **High school and elementary school teachers (K-12), retired or unemployed chemists and students will be charged only \$15 for the dinner.** Please leave your name, telephone number, choice of entree, and number of reservations. 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. Simply notify Dr. Gelbin so he can keep the count of number of attendees, and arrive at the restaurant around 8:00 p.m. when the lecture normally begins.

2003 Election Results

The election of Officers for 2003 was again carried out with great success using stamped post cards for the ballots. Over one hundred ballots were returned. The results for the four offices under consideration were:

Chair-elect	Michael Gelbin
Treasurer	Irene Covey
Councilor	William Harned
Alternate Councilor	David Smudin

Congratulations to the winners, and thanks to all who participated in the voting.

Chair's Message



Greetings Dear New Haven Section Chemist Peers:

It is indeed an honor to serve as the Chairman of the New Haven Section of the American Chemical Society for 2003. I look forward to an exciting and productive year with your active participation. With your help and support, the Executive Board of Directors and I are planning several unique activities for 2003. The Section will once again be involved in several enrichment and community outreach activities, including Connecticut Science Fair, Project Seed, the Chemistry Olympiad, Kids in Chemistry, and National Chemistry Week

activities. We need your help and participation in organizing all of these activities.

The Section has made great strides at obtaining a good mix of speakers for this year's programs; we have tried to have the meetings at different locations so as to broaden our member coverage. We are trying to curtail the cost of the dinners in the hope that more of our members will consider attending both the lectures and the preceding social hours.

The list of the Committee memberships including their Chairs is available on the Section's web site under the Officers Section. You will find the Committee Chairs eager to hear from the Section members, and most of the committees do need new members. One crucial committee for which the Section desperately needs assistance is with National Chemistry Week (NCW). National Chemistry Week encourages young people to consider science as a career, as well as to provide an outreach to the community dispelling some of the fears that exist about chemistry. This year's NCW theme is "Earth's Atmosphere and Beyond." If you are interested in helping out with NCW activities, please contact me as soon as possible at my place of work at 203-573-3220, or by e-mail at ali_banijamali@cromptoncorp.com.

As always, it is important to emphasize that success of the New Haven Section activities depends on you, the members. When your ACS membership renewal notice arrives, please do not forget to check the box for payment of New Haven Local Section Dues. While Local Section dues are a voluntary contribution - they are not required to maintain Section membership - they are however, crucially important to the well being of the New Haven Section. Your \$4.00 Voluntary Dues directly funds events and services, including the prestigious Kirkwood Award, Chamberland Award, Connecticut Science Fair, and other excellent programs. It is your support and participation that makes it possible for the Section to have these activities.

Dr. Kevin Jackson, the Past Chair, and his Board have provided excellent leadership for the New Haven Section during 2002 and Dr. Michael Gelbin will be Chair-Elect for 2003. Together with the other members of the Executive Board, I hope that we can make the New Haven Section of the American Chemical Society a section of which you will be proud. I look forward to seeing all of you at one of the Section functions this year.

Dr. Ali Banijamali, 2003 Chair, ACS - New Haven Section

Employment News

Local Section members who are seeking employment opportunities may place a "Situation Wanted" ad in an upcoming issue of this newsletter at no cost. Ads should be constructed in a format similar to the "Situation Wanted" listings, which appear in C&E NEWS. Submit a copy of your ad by e-mail directly to the editor at

billharned@hotmail.com. Section members are encouraged to read these ads and to provide networking support to assist in identifying potential employment opportunities for those persons looking for employment.

Is your resume up to date? An ACS booklet entitled "Tips on Resume Preparation" is available from your Local Section Career Program Coordinator. For information contact Carol Fenn at carol.fenn@quinnipiac.edu.

Revised Career Services Publications Now Available

Four popular, free ACS Department of Career Services publications have been updated recently and are now available. They include:

- *Employment Guide for Foreign-Born Chemists in the United States*, 2nd edition. The new version of this guide includes a section covering changes in U.S. immigration laws following the September 11, 2001 attacks.
- *The Interview Handbook*. This publication discusses the various techniques and skills needed for a successful interview. This updated edition discusses how cultural "fit" is an important criterion in how chemists are hired by U.S. employers.
- *Tips on Resume Preparation*. Readers of this text will find a discussion of the most successful types of resumes with samples of each. The new edition includes tips on marketing your resume in the electronic market.
- *Targeting the Job Market*. This publication focuses on several components of targeting the job market: personal assessment, identifying market trends, credentials, conducting research, and networking.

All four publications can be downloaded from <http://chemistry.org/careers> or by requesting them from ACS Office of Society Services at help@acs.org.

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

Service Awards Presented to Outgoing Officers



Dr. Ali Banijamali (right), New Haven Section Chair, presents distinguished service awards to Dr. Kevin Jackson (center) for serving as the 2002 Chair and to Mr. Richard Smilo (left) for his years as the Section Bulletin Editor.

ACS Section Awards for CT State Science Fair – Judges Needed

The New Haven Section sponsors several Connecticut State Science Fair awards. The Science Fair is held annually at Quinnipiac University in Hamden. Judges are needed to help determine our awards for 7th Grade, 8th Grade, and Senior High awards. If you are interested in judging and are available from **10:00 AM to 1:00 PM on Thursday, March 13**, please contact Dr. James Kirby at Quinnipiac University (203-582-8275 or james.kirby@quinnipiac.edu). Judging may not require the full three hours.

Last year the Section awarded \$100 in U.S. savings bonds to 7th and to 8th grade winners and \$200 in U.S. savings bonds to the high school winner. In addition, the teachers of the winners were given subscriptions to the Journal of Chemical Education. Similar awards will be given this year.

New Haven Section Chair – Past, Present and Future



From left to right, Dr. Kevin Jackson, Past Chair; Dr. Ali Banijamali, Chair; and Dr. Michael Gelbin, Chair-Elect.

ACS Member Benefit For You!!

The American Chemical Society announces its newest benefit for you the member. We are excited that we can offer you discounts on your next stay at any of the following hotels; **Ameri-Host, Days Inn, Knights Inn, Ramada Inn, Travelodge, Villager and Wingate Hotels**. Take a minute and call **1-877-670-7088** to make your reservation, or call the hotel directly, mention the Society's discount **#62871** and receive up to **20 percent** off your next visit at any of the previously mentioned hotels.

Being a member of the American Chemical Society means you benefit. Allied Van Lines has partnered with ACS to give you, **the member**, discounts on your next move. Allied offers reduced cost for moving services, relocation discounts for family members and quality service for local, interstate and international relocation and storage needs. Call your designated Bayshore point of contact at **1-800-874-6683** and ask for an ACS Coordinator.

Words from Your Editor ...

Please note the guidelines for 'general ads' and 'situations wanted' to be put into the New Haven Section Bulletin. This is my first bulletin as your new editor. I am interested in your suggestions for enhancements and improvements to the Section Bulletin. Please do not hesitate to contact me with your ideas. - William Harned, Newsletter Editor



DATED MATERIAL

New Haven Section Bulletin

William H Harned, Editor
199 Benson Road
Middlebury, CT 06749
billharned@hotmail.com

