

Silicon Valley Chemist

Santa Clara Valley Section

American Chemical Society

Volume 27 No. 7

ACS Student Affiliate Working with Local Sections

The reaction of an ACS Student Affiliate chapter with an ACS local section can produce a big yield of mutual benefits. Students and professional chemists both learn, and their cooperation can improve public understanding of chemistry in the community.

What happens when local American Chemical Society sections and Student Affiliate chapters join hands and work together on projects? Both usually benefit.

One good example is the interaction between the ACS Indiana–Kentucky Border Local Section and the Student Affiliate (SA) chapter at the University of Southern Indiana. They joined forces during National Chemistry Week 2003. Cooperation between students and professional chemists enabled the section to offer demonstrations and hands-on experiments for more than 2,100 children at 25 schools, malls, and museums.

It was just one of many joint activities that earned the Indiana–Kentucky Border Section the 2003 ChemLuminary Award at last year's national meeting in Philadelphia. Given by the ACS Society Committee on Education, the award recognizes a local section that has contributed significantly to the development of Student Affiliates in its region.

“The Student Affiliates are the future of ACS,” said Maureen Scharberg (ACS '86), who chairs the Subcommittee on Higher Education and

helped judge the entries. “They are the ones out there in the community doing just wonderful, creative projects.”

Interactions between SA chapters and local sections benefit both students and ACS members. “For the students, it's giving them leadership skills, service learning, the ability to take what they learned in the classroom and share,” Scharberg added. “For section members, it gets new blood and new ideas and new creativity and really helps sustain the sections.”

In its award application, the Indiana–Kentucky Border Section wrote: “Without the Student Affiliates at the University of Southern Indiana, our section could not accomplish all of our activities.” During National

Chemistry Week, the Student Affiliates not only helped conduct school activities, but also aided in assembling and packaging materials for the events.

Mutual Benefits

Student Affiliates gain valuable skills by joining section members in teaching chemistry concepts to children, according to Marie Hankins (ACS '83). She helps coordinate National Chemistry Week activities for the section and recently retired as chemistry department chair at the University of Southern Indiana in Evansville. “They learn how to explain things to other people, so it reinforces their learning.” She loves to see the Student Affiliates’ “faces light up when they actually enjoy what they're doing.” Jeff Seyler (ACS '86), a former section chair and acting head of the USI

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Chair's Message

And the voice of the turtle was heard in the land..

In this case the land was Fairbanks, Alaska and the 60th Northwest Regional and Small Chemical Businesses' Meeting, June 15-18, 2005. Four of our members participated, and were delighted to hear Oliver Sacks speak on his Journey into Wonder: Reflections on a Chemical Boyhood. Afterwards, he autographed copies of his books including “Uncle Tungsten.” The hospitality of the host section is without peer and was complimented by beautiful surroundings. Long hours of daylight were a bonus for the meeting but might be addictive.

About 35 persons enjoyed a tour of the Monterey Aquarium on June 18th. We need some development work on multi-location of bodies, I was in Alaska.

July 9 (Saturday) is the date for our Wine-tasting and Picnic to honor our members who achieved 50 years of ACS service. Congratulation to each, Stanford University is the venue and the arrangement committee, headed by Chair-Elect David Parker, have worked hard to prepare.

As we reach the half-way mark in the year, I want to express my sincere thanks to the members who volunteer to share what we do as the Santa Clara Valley Section of the American Chemical Society. As the Kaiser Permanente TV ad says, may you thrive!

ACS Student Affiliates, continued from front page

chemistry department, pointed out that forging ties between sections and chapters also allows professionals to mentor future chemists.

"We have enough members here that see the need for interacting with the community, and it's an opportunity to portray that to our students," he said. ChemLuminary Award winners have cultivated meaningful relationships with Student Affiliates. Sections might provide speakers at SA chapter events, persuade inactive SA chapters to reactivate, or encourage Student Affiliates to attend national and regional meetings by providing travel assistance.

"When judging section entries, I look for creativity,

partnering, who they've partnered with, how many students and how many people are affected," said Scharberg, who also directs science education at San Jose State University. She looks for "something that really is different," beyond simply inviting students to attend a section meeting.

"If it's fixed to a theme, like National Chemistry Week, that would be great." Scharberg praises the Indiana-Kentucky Border Section for always trying "new and exciting" projects with its student counterparts. She loves reading the entries and "looking for these creative interactions." ChemLuminary Award applications are due each winter and presented at the fall national meeting.

2005 Intel International Science and Engineering Fair (ISEF)

On May 10-13, 2005, Dr. Roy Okuda, Professor at San Jose State University and Dr. Howard Peters of our local section traveled at their personal expense to Phoenix AZ to be volunteer judges with the other 1500 Judges at the 2005 ISEF. Over 1200 high school students from 39 countries around the world had science projects in all category areas. Intel Corp., the sponsor for the past five years, again provided cash Grand Awards of over \$700,000.

In all science categories, Special Awards (cash and scholarship) to students from colleges, universities, corporations, professional societies, military (DOD) agencies, state and federal agencies, etc. totaled over \$3,000,000.

One of the three winners for Best of Show was a chemistry senior Stephen Schultz, 19, from Nordrhein-Westfalen, Germany. He created an electrochemical device to analyze flavonoids - compounds that protect against cancer. He will receive a scholarship for \$50,000 and an all expense paid trip to the Nobel Prize Award ceremony in Stockholm in December. See C&ENews, May 30, 2005, p. 70.



ACS provided the following organizational awards:

First Place Award of \$1,000:

Synthesis and Magnetic Properties of Metal Fluoride Complexes **Daniel Jonathan Smaltz**, 17, Wachusett Regional High School, MA

Second Place Award of \$500:

Oxidation of Dopamine by High-Valent Manganese: A Link to Neurodegenerative Disorders? **Smita Mascharak**, 15, Santa Cruz High School, CA

Third Place Award of \$300:

Remediation of Trichloroethylene Contaminants via Fenton's Reagent **Nicole Eglin Pappano**, 17, Dominion High School, VA

Fourth Place Award of \$100:

Natural Dyes: The Delicious Way **Hoi Lam Anne Tsang**, 18,

St. Paul's Convent School, Hong Kong, China

Honorable Mention Award:

A Silk of Color **Don Lawrence Plattner**, 16, Webb School of Knoxville, TN

Cyanide Detection Using a Myoglobin Biosensor **Daniel James Cromer**, 17, Cherry Creek High School, CO

Hydrogen Fuel Cell with Use of Stainless Steel Cathode that Bears Palladium "Thorn" **Sbigenori Imafuku**, 17, **Yutaro Nagai**, 17, and **Atsushi Miyazaki**, 17, Awa High School, Japan

You Are Now in the Zone: Investigating the Factors that Influence Liesegang Rings – **Aaron Mark Weaver**, 15, and **Skylar Davis Williams**, 17, Miami High School, OK

Microscale Analytical Systematic Method in Non-Sulfhidric Acid Conditions – **Claudia Marily Gonzalez**, 18, and **Isaura Velasquez Bautista**, 18, Colegio de Estudios Cientificos y Tecnologicos, Mexico

Inhibiting the Growth of Microbes Through the Application of a Colloidal Silver-Based Paint – **Miki Duruz**, 16, **Kara Morgenstern**, 16, Long Beach High School, New York



All award winners and HMs receive a t-shirt and a subscription to "Chem Matters". The sponsoring teachers and schools of the winners and HMs also receive a certificate. Included in the two-day program was a panel discussion with 4 invited Nobel Laureates. One member of the panel was chemist Dr. Dudley Hershbach, a Harvard University professor who was born in San Jose and was a Stanford undergraduate in the 50's. Dr. Hershbach won the Nobel Prize in chemistry in 1985 and is also the chair of the Board of Trustees of Science Service, the Washington based not-for-profit organization that runs ISEF. (FYI – Dr. Glenn Seaborg was the Chair of the Trustees in the 1980s.) For the first time the ACS Education Department had a very successful information booth to provide ACS educational chemistry materials to the attendees. We hope this booth will be continued at future ISEF programs. The 2006 ISEF will be held in May in Indianapolis, IN. More detailed information is available at <http://www.sciserv.org/isef/>

CHEMPLOYMENT ABSTRACTS JULY 2005

CHEMPLOYMENT ABSTRACT 3800

Position Title: Senior Research Associate
Job Description: As members of a multi-disciplinary research teams, Chemistry Research Associates are responsible for the synthesis of novel molecules and working closely with senior members of the department identifying drug candidates suitable for clinical development.

QUALIFICATIONS DESIRED
Education: B.S. or M.S. in Chemistry

Experience: 2+ years of laboratory experience in organic synthesis. Demonstrated ability to work productively and independently in a quality research environment. Willingness to set and achieve research goals.

LOCATION, SALARY, MAIL ADDRESS
Job Location: South San Francisco
Employer Description: Our commitment to serving patients lies at the heart of Amgen's success.

Application Instructions: Amgen's outstanding compensation package features comprehensive benefits and relocation assistance. Come be a part of the extraordinary process at Amgen! To learn more about other Amgen opportunities throughout the country, and to apply online, please visit www.amgen.com/careers.

As an EEO/AA M/F/D/V employer, Amgen values and encourages diversity in the workplace.

CHEMPLOYMENT ABSTRACT 3801

Position Title: Analytical Development Scientist
Job Description: Develop appropriate methodologies to support drug development; supervise subordinates to resolve technical issues; present accurate results, conclusions and implications to project teams; function as an analytical chemistry expert; develop methods capable of being transferred to QC for validation; and optimize techniques, or identify, implement new technologies to enhance the analytical capabilities with in the group.

QUALIFICATIONS DESIRED
Education: BS/MS in Analytical Chemistry or related field w/ min 5-10 yrs method experience in a pharmaceutical research and/or development setting or PHD with 5-8 yrs relevant experience
Experience: min 5-10 yrs method exp in a pharmaceutical research and/or development setting OR, PHD with 5-8 yrs relevant exp

LOCATION, SALARY, MAIL ADDRESS
Job Location: Palo Alto, CA
Salary: Competitive compensation + excellent benefits
Employer Description: Alexza MDC is a specialty pharmaceutical company who develops breakthrough therapies for the treatment of acute and intermittent medical conditions.
 Application Instructions: To apply, please send your CV to jobs@alexza.com, Attn: ADS-CH. A full description of this position or to learn more about Alexza MDC, visit our job website at www.alexza.com.

CHEMPLOYMENT ABSTRACT 3802

Position Title: Research Associate, Medicinal Chemistry
Job Description: Design, synthesis, purification, and characterization of novel biologically active molecules in support of Cytokines' therapeutic programs. Also contribute to new target evaluation, exploratory research and lead optimization projects, and collaborate closely with colleagues in other groups such as analytical chemistry, biology, biochemistry and pharmacology.

QUALIFICATIONS DESIRED
Education: MS/BS
Experience: The position requires at least 2 to 5 years of relevant industry or academic exp. The successful candidate must have the ability to excel in a fast-paced, team environment. Familiarity with computers and data analysis is a plus. Good verbal and written communication skills, flexibility and the desire to work within a multidisciplinary team are also required. The successful candidate must be an independent self-starter and enjoy problem solving.

LOCATION, SALARY, MAIL ADDRESS
Job Location: South San Francisco, CA
Employer Description: Cytokines, Inc. is a leading biopharmaceutical company focused on the discovery, development and commercialization of novel small molecule drugs that specifically target the cytoskeleton.
 Application Instructions: Please apply to hr@cytokines.com and/or visit our website at www.cytokines.com for more information.

CHEMPLOYMENT ABSTRACT 3803

Position Title: Programmer Analyst/Computational Chemist - Medicinal Chemistry
Job Description: Responsible for management of the small molecule database. The rapid growth of our screening library and the continued expansion of our medicinal chemistry effort will offer ample opportunity for creative research in a multidisciplinary environment.

QUALIFICATIONS DESIRED
Education: BS/MS and min of 4 yrs database management or programming experience
Experience: Knowledge of org chem and the R83 chemistry database architecture is highly desirable. A demonstrated working knowledge of Oracle databases & the UNIX operating environment is also essential. Exp with other med chem software tools (ISIS host/base, SciTegic Pipeline Pilot, ChemDraw, Belstein, Daylight etc), is advantageous.

LOCATION, MAIL ADDRESS
Job Location: South San Francisco, CA
Employer Description: The dept of Med Chem is focused on identifying small mol pharmaceuticals to complement Genentech's oncology franchise.
 Application Instructions: Genentech offers one of the most comprehensive benefits packages in the industry. For immediate consideration, please apply online at www.gene.com/careers and reference requisition # 1000007432 in the keyword search. Genentech is an equal opportunity employer.

CHEMPLOYMENT ABSTRACT 3804

Position Title: Scientist, Organic Chemist, Job Code: CDX-0405

Job Description: Work with current chem team to develop processes based on our biocatalysts. Exp in synthetic org chem & specifically in pharmaceutical process development is required. Exp in use of enzymes in chem synthesis an asset.

QUALIFICATIONS DESIRED
Education: PhD org chem with 2+ yrs exp or MS in org chem with 5 yrs exp
Experience: Industrial Exp in synthetic org chem & pharmaceutical process development. Critical thinking & attention to detail. Dedication to safe work practices, ability to multitask & produce quality results under tight timelines. Ability to work with either a multidisciplinary team or independently. Good oral & written communication skills

LOCATION, SALARY, MAIL ADDRESS
Job Location: Redwood City
Employer Description: Codexis is a privately held biosciences company applying proprietary protein & strain engineering technologies to create novel process development solutions. For more information on Codexis, see www.codexis.com.

Application Instructions:
 All applications should be emailed to jobs@codexis.com. Job Code CDX-0405

CHEMPLOYMENT ABSTRACT 3805

Position Title: Research Associate, Analytical Chemist, Job Code: CDX-0305

Job Description: Responsibilities include developing analytical methods in HPLC, GC, LC/MS, CE & GC/MS. Explore new analytical techniques & expand analytical capabilities at Codexis. Maintenance & repair of analytical instrumentation, Analyzing samples to support projects using the above. Training & supporting instrument users outside the Analytical Group.

QUALIFICATIONS DESIRED
Education: MS or BS in analytical chem.
Experience: Experience in quantitation using GC, HPLC, or MS, both in operation & data analysis. Exp with High Throughput Screening & a working understanding of Molecular Biology is helpful. Critical thinking & attention to detail, ability to multitask & produce results under tight timelines. Mechanical aptitude & ability to troubleshoot & maintain analytical equipment. Persistence & creativity, Good communication skills.

LOCATION, SALARY, MAIL ADDRESS
Job Location: Sunnyvale, CA
Salary: Highly Competitive
Employer Description: JSR Micro, Inc., is a world leader and premium supplier in electronic materials. We invite you to join our innovative team today. Please visit our website at www.jsrmicro.com.

Application Instructions:
 email to jobs@codexis.com Job Code: CDX-0305

CHEMPLOYMENT ABSTRACT 3806

Position Title: Process Engineer/Analytical Chemist

Job Description: Perform testing of JSR advanced semiconductor materials using HPLC, GC, GPC, and other analytical chemistry methods. This is a swing shift position (3 to 11:30 p.m.). Essential Functions: 1. Collect data on raw materials and product ion samples. 2. Troubleshoot customer issues. 3. Maintain and verify reliability of test equipment. 4. Independently design, develop, and optimize new test methods. 5. Other tasks as assigned.

QUALIFICATIONS DESIRED
Education: BS in Chemistry or equivalent
Experience: Minimum 3 years experience as an Engineer or Chemist in a chemical lab environment; production environment experience preferred. Proficiency with analytical chemistry tools. SPC experience a plus. Excel proficiency required; Access, Statview, JMP experience a plus.

LOCATION, SALARY, MAIL ADDRESS
Job Location: Sunnyvale, CA
Salary: Highly Competitive
Employer Description: JSR Micro, Inc., is a world leader and premium supplier in electronic materials. We invite you to join our innovative team today. Please visit our website at www.jsrmicro.com.

Application Instructions:
 Please e-mail resume to employment@jsrmicro.com.

CHEMPLOYMENT ABSTRACT 3807

Position Title: Quality Control Scientist (Req. #1000006637)

Job Description: The Quality Control (QC) Scientist will be responsible for overseeing a small molecule testing laboratory in the Quality Control Department, which includes hands-on testing, training, method optimization/development, validation and troubleshooting.

QUALIFICATIONS DESIRED
Education: A Ph.D. in Chemistry, Pharmaceutical Chemistry, Pharmaceutics, or related field with 4-10 years of experience in the pharmaceutical industry is required.
Experience: Must have strong scientific background in pharmaceuticals and 4+ years of experience in quality control management and analytical development/validation/transfer and cGMP. Experience in method development and validation of parenteral and solid dosage is also required.

LOCATION, SALARY, MAIL ADDRESS
Job Location: South San Francisco, CA
Salary: DOE
Employer Description: For over 29 years, Genentech has been at the forefront of the biotechnology industry, using human genetic information to discover, develop, commercialize and manufacture biotherapeutics that address significant unmet medical needs.

Application Instructions
 E-mail your resume to: paralca.ria@gene.com

CHEMPLOYMENT ABSTRACT 3808

Position Title: Research Scientist

Job Description: The Research Scientist will be responsible for analytic-related activities, including method development/validation, method transfer, and in-process support of the API manufacturing, drug product development, and analytical method generation. The incumbent will also prepare analytical and stability reports and documents for regulatory submissions.

Qualifications Desired
Education: M.S. or Ph.D. equivalent in Analytical Chemistry, Organic Chemistry, or Pharmaceutical Science with 6-8 years relevant experience (MS) or 4-6 years relevant experience (Ph.D.).
Experience: Must have extensive experience in HPLC and GC analysis and have strong knowledge in analytical chemistry and cGMP/GLP, FDA and ICH guidelines and regulations. Familiarity with LC-MS technique is a plus.

LOCATION, SALARY, MAIL ADDRESS
Job Location: South San Francisco, CA
Salary: Exelixis offers competitive compensation & benefits, equity participation, and an interactive research setting that recognizes/rewards achievement.

Employer Description: Exelixis, Inc., is a leader in the discovery of high-quality novel targets for several major human diseases, and a leader in the discovery and development of new drug therapies specifically for cancer and other proliferative diseases. EOE.

Application Instructions Please send your resume/CV to careers@exelixis.com, HR Department; Fax: (650) 837-7226; or Email: careers@exelixis.com. For more information, please visit us at www.exelixis.com.

CHEMPLOYMENT ABSTRACT 3809

Position Title: Organic Chemist

Job Description: Versatile organic chemist sought for research and development work in a small startup company developing bioanalytical instrumentation. The majority of the work will be hands-on in the lab. Responsibilities include: Preparation of small molecules and polymeric materials in support of research and development activities. Development and evaluation of new materials to enhance system performance.

Qualifications desired:
Education: MS/BS or Ph.D. in organic chemistry or related discipline.
Experience: Knowledge or experience in some or all of the following areas: polymer chemistry, photochemistry, small molecule synthesis, protein chemistry, dye chemistry Solid skills in experimental design, execution, and data analysis are highly desirable.

LOCATION, SALARY, MAIL ADDRESS
Job Location: Palo Alto, CA
Salary: Commensurate with experience.
Employer Description: Cell Biosciences is a startup company developing bioanalytical instrumentation.

Application Instructions
 Candidates should forward their resume, along with a research summary describing selected projects relevant to the above qualifications, to hr@cellbiosciences.com, referencing job code CM-031 in the subject line.

CHEMPLOYMENT ABSTRACT 3810

Position Title: Senior Scientist

Job Description: Develop new materials, characterization tools, and processes to make robust interfaces between different inorganic materials using Cambrios' biologically-inspired deposition technology. Utilize expertise in some, if not all, of the following areas: inorganic & intermetallic chemistry, transition metals, inorganic nanostructures, plating, adhesion of metal films

Qualifications Desired
Education: Advanced degree(s) in inorganic chemistry, metallurgy, chemical engineering or materials science
Experience: Ability to work successfully in a small-team multidisciplinary environment, be extremely flexible and self-motivated, and have good communication skills. History of finding creative manufacturable solutions to complicated chemical problems. Proven track record of working in both R&D and product development.

LOCATION, SALARY, MAIL ADDRESS
Job Location: Mountain View, CA
Employer Description: Cambrios Technologies Corp. (www.cambrios.com) is based on MIT professor Angela Belcher's technology of using biological templates to create inorganic materials and nanostructures for electronics applications.

Application Instructions
 Email resume to: careers@cambrios.com with "Scientist position" in the subject line, or fax resume to 650-450-5101.

2005 SCV-ACS Nominations

Petition candidates can be nominated by the membership. The offices are: Chair-Elect, Secretary, Treasurer, Councilor, and Alternate Councilor. The requirements are:

- Member (grade) of the SCV Section
 - Agreement to run for the office
 - Agreement to attend Executive Committee meetings
 - Signatures of 15 members (member grade) of the SCV Section
 - Petitions along with a brief biography and statement must be received by August 1, 2004.
- Mail nominations to: Dr. Karl Marhenke, 1710 Wilshire Drive, Aptos, CA 95003-2836

2005 SCV-ACS Member Survey

Your views and comments are needed. This Member Survey is intended to find out what makes the Santa Clara Valley Section of ACS important to you, what you would like to see in our programs and how, or if, you would like to participate.

Please take a few minutes to complete the survey and submit it to one of the following:

- o On the Web: Go to **<http://www.scvacs.org>**
- o Fax to 650-328-8883
- o Mail it to SCV-ACS (POB 561, Palo Alto, CA 94302-0561)
- o Phone a Section Officer (See back page for names and numbers.)

What is Your Level of Participation in the Local Section?

1. How often do you attend Local Section meetings?
 Often Seldom Not at all
2. If you responded "Not at all" or "Seldom," why?
 Too far away
 Too costly
 Not interesting to me
 Inconvenient time of day or week
 Other reason: Please specify

3. If dinner meeting cost is an issue, what is an acceptable range? (Check all that apply)
 \$10-20 \$21-25 \$26-30
 \$31-35 \$>35
4. What do you consider important when deciding to attend a Local Section dinner meeting? Please rank each item with 1 = least important, 3 = neutral importance, 5 = most important.
 Program topic
 Location
 Cost of the dinner
 Time of day
 Day of week
5. What topics would encourage you to attend a Local Section meeting?
 Astronomy & space
 Chemistry in daily life--gardening, food, air, water, gasoline
 Environmental issues
 Geology
 Health issues
 History of Chemistry
 Industrial research
 Local employment
 Science issues with local impact, e.g., lead levels in water, biotech, disease, how to make ice rinks skate able
 University research
 Other

6. What types of talks or meetings are of most interest to you? Please rank each item below with 1 = no interest, 2 = little interest, 3 = neutral interest, 4 = some interest, 5 = very interested.
 Annual wine tasting/awards social event
 Student affiliate presentations
 Dinner meetings with technical talks on chemistry
 Dinner meetings with talks on related fields, i.e. medicine, biotechnology, space
 Plant, company, or museum tours.
 Talks on chemistry or related fields NOT at a dinner meeting.
7. The Program Committee is always looking for new speakers and topics. Whom would you suggest as a speaker for our Local Section meetings?
Name _____
Topic _____
Phone No. _____
Email Address _____
8. In which of these Local Section committees or sub-committees would you be willing to participate?
 Awards
 Chemistry and the Law
 Chemistry Olympiad
 ChemPloyment
 Finance
 Long Range Planning
 Minority Affairs
 National Chemistry Week
 Nominations & Elections
 Program
 Public Affairs
 Public Outreach
 Science Faire Judging
 Student Career Coaching
 Women Chemists
 Young Chemists
 Suggested Other. Please specify

 None right now

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9. We have several programs, such as Kids in Chemistry, ChemOlympiad, and Science Fairs, that provide public outreach to students. With what age students are you interested in working?

- Elementary
- Intermediate
- High School
- College
- None of the above

10. Would any of the following Topical Groups be of interest to you?

- Analytical
- Biotech/Pharmaceuticals
- Business & Product Development
- Computational
- Computer Applications
- Environmental/Health/Safety
- Geochemistry
- Inorganic
- Legal/Regulatory
- Medicinal
- Organic
- Physical
- Polymers
- Retired Chemists
- Other: Please specify

None of the above

11. Do you know anyone, including yourself, who might consider helping to govern and manage our Local Section?

- Chair
- Councilor
- Treasurer
- Secretary
- Committee chair
- Committee member

Other Organizations?

12. Do you maintain membership in other scientific organizations?

- AIChE
- AIHA
- American Nuclear Society
- American Physics Society
- Nanotech Society
- Other: Please specify

None

Your Working Circumstances?

13. Have you actively sought a job in the last five years? (If you answer "No", skip to Question 17.)

- Yes
- No

14. How long did it take to find another position?

- <1 month
- 1-5 months
- 6-10 months
- 11-20 months
- >20 months

15. Have you used ChemPloyment Abstracts?

- Yes
- No

16. How would you rate ChemPloyment Abstracts?

- Excellent
- Very good
- Good
- Fair
- Poor

Suggestions?

17. Do you have any suggestions about how to make the ACS and Santa Clara Valley Section work better for you?

Contact Information (Optional)

Name _____

Phone Number _____

Email Address _____

Note: Contact information is used only for reference purposes for this survey and will not be sold or solicited to any outside or third party organization.



Thank you for participating in this survey.
The survey results will be posted on our website and the newsletter



SANTA CLARA VALLEY SECTION
AMERICAN CHEMICAL SOCIETY
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JULY 2005 NEWSLETTER TOPICS:

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CHEMPLOYMENT ABSTRACTS

To receive emails when newsletters are published on our web site, send an email to SCVACS-newsletters-subscribe@yahoogroups.com.

SANTA CLARA VALLEY SECTION

2005 Section Officers

Chair: John F. Riley	650-328-4036	jfriley2004@sbcglobal.net
Chair-Elect: David Parker	408-615-4961	dparker@ci.santa-clara.ca.us
Secretary: Karl Marhenke	831-479-6263	karlmar@armory.com
Treasurer: Herb Silber	408-924-4954	hbsilber@sjsuvm1.sjsu.edu
Past-Chair: George Lechner	408-226-7262	george.lechner@usa.xerox.com

Councilors

2003-05: Maureen Scharberg	408-924-4966	scharbrg@pacbell.net
2003-05: John F. Riley	650-328-4036	jfriley2004@sbcglobal.net
2003-05: Ean Warren	650-329-4554	ewarren@scvacs.org
2004-06: Linda Brunauer	408-554-6947	lbrunauer@scu.edu
2004-06: Sally Peters	650-812-4994	sally.peters@parc.com
2004-06: Peter Rusch	650-961-8120	pfrusch@aol.com
2005-07: Bonnie Charpentier	650-948-3931	charpentierbon@yahoo.com
2005-07: Herb Silber	408-924-4954	hbsilber@sjsuvm1.sjsu.edu

Alternate Councilors

2003-05: David Parker	408-615-4961	dparker@ci.santa-clara.ca.us
2004-06: George Lechner	408-226-7262	george.lechner@usa.xerox.com
2004-06: Carol Mosher	650-322-3120	cmosher2@aol.com
2004-06: Ernest Gargas	408-365-2866	eggargas@yahoo.com
2005-07: Mark Kent	408-736-0989	makent@earthlink.net
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2005: Bruce Roby	408-297-6718	brida954@comcast.net

Newsletter

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ChemPloyment Abstracts

Director: **Shirley B. Radding** 408-246-2564 sbradding@sbcglobal.net

FUTURE MEETINGS

Jul 9	Summer Wine Tasting and Awards Ceremony Stanford University
Jul 16-25	International Chemistry Olympiad Taipei, Taiwan
Aug 4	Executive Committee Meeting
Aug 28-Sep 1	230th ACS Meeting Washington, DC
Sep (TBD)	Section Dinner Meeting
Oct 16-20	National Chemistry Week The Joy of Toys
Oct 17-19	ACS ProSpectives Advances in Structure-Based Drug Discovery Philadelphia, PA
Dec 15-20	PacifiChem 2005 Honolulu, HA

For the latest information, please visit
SCV/ACS web site: www.scvacs.org



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