

Silicon Valley Chemist

Santa Clara Valley Section

American Chemical Society

Volume 26 No. 9

Santa Clara Valley Celebrates Its Golden Anniversary!

As a part of this year's 50th Anniversary celebration we are holding a Founders' Luncheon on Friday, October 22, 2004. Lunch will start at noon and feature a presentation by ACS President-elect Bill Carroll. The location is the Sheraton Palo Alto located at 625 El Camino Real, Palo Alto near the intersection of University Avenue.

All members are invited to attend and help honor our special guests

including some of the founders who signed our original ACS Local Section Charter. Members with 50 years or more of ACS membership will be charged a special discounted lunch price of 50% of the regular price.

Please make your plans to join us for this event. Reservations required by October 14, 2004. Details, prices, and menu selections are to follow in the next newsletter or you can visit the website (www.scvacs.org).

September Dinner Meeting Reminder

Join Dr. Bill Wells of Lawrence Livermore National Laboratories to discuss Industrial Hygiene on September 16th for our month dinner meeting. His presentation will cover the art and science of applied chemistry toward health and wellness, and how to solve an indoor air quality problem.

We will convene at the Palo Alto Elks Lodge (4249 El Camino Real, Palo Alto) starting at 6:00 PM for social hour and 7:00 PM for dinner. The \$15.00 dinner includes choice of roast pork and a vegetarian entrée option, garlic mashed potatoes, vegetables, salad, bread, and dessert. A no host bar will be available.

Dr. Wells presentation will begin promptly at 8:00 PM – if you choose

to solely attend the talk, there is no charge.

Please make your reservations by September 10th, either online (www.scvacs.org) or by contacting Shirley Radding (408-246-2564 or 408-296-8625 FAX). Reservations should state your name, address, company affiliation, number of people in party. If you are unable to honor your reservation and do not call to cancel by Wednesday, September 16th, you will be invoiced following the dinner meeting.

October Dinner Meeting

Date: Thursday, October 21, 2004

Time: 6:00 PM Social Hour
7:00 PM Dinner
8:00 PM Lecture

Location: Biltmore Hotel & Suites
2151 Laurelwood Blvd
Santa Clara, CA 95054

Speaker: Dr. William Carroll
President Elect of the
American Chemical Society

Cost: \$27.00 with the choice of Filet of Salmon or Eggplant Parmesan. Wine is included with dinner

Reservations: www.scvacs.org
Shirley Radding
408-246-2564
408-296-8625 Fax

Reservations should be made by Oct. 18th stating your name, address, company affiliation, number of people in party, and menu selection.

If you are unable to honor your reservation and do not cancel by Wednesday the 20th, you will be invoiced following the dinner meeting.

(Look for further details of the meeting to be printed in the October issue and on the website.)

Receive the Newsletter Early!

See <http://www.scvacs.org/newsletter/> for details.

Chair's Message

As we leave summer to proceed into fall and spend our time going from year to year, I am reminded about how fast the time goes by. At least it seems that way. For the Santa Clara Valley Section, fifty of those years have gone by since our beginning. We are celebrating our 50th birthday this fall in October! Watch the newsletter or check the website (www.scvacs.org) for details about when and where. Dr. Bill Carroll, the 2004 ACS President-elect, will be in town to participate in some of the activities. He will be meeting with us at our October dinner meeting and with local students. He will talk about his vision of the ACS and how we all can make a difference in promoting sound science, especially chemistry, in our high schools and colleges. Coincidentally, Dr. Carroll's visit occurs during National Chemistry Week (October 17th – 23rd).

The theme for National Chemistry Week this year is "The Chemistry of Health & Wellness." See the October newsletter for details on Section activities. In keeping with this theme, there has been an effort this year to present dinner topics on the subject ranging from Chocolate-Food of the Gods and the chemistry of rogue proteins (mad cow) to our September topic of industrial hygiene: the study of the art & science in the application of chemistry toward health & wellness in the workplace. We hope that the dinner topics and National Chemistry Week can expand your knowledge of these important health issues. Be sure to make reservations to attend.

If you are interested to help with National Chemistry Week activities or any other Section activity, please let us know! We are on the lookout for "new solutions" to help us keep chemistry alive. What are needed are some fresh new "reactants" and maybe a few "free radicals." To assist in this effort, we are preparing a survey to solicit your input on the Section, Section activities, and what you would suggest to make the Section better satisfy your individual

needs as well as the needs of our community. Watch for the survey in your mailbox, soon.

Make your voice heard. VOTE in



the upcoming ACS elections, both National and Section!

Don't forget to check out
<http://www.scvacs.org/>.

See you at our next meeting.

Attend Career Workshop Day!

The Career Assistance and Transition group (CAT) and Employment Committee along with the Women Chemists Committee of the California Section of the American Chemical Society are pleased to co-sponsor a Career Workshop Day on Saturday, October 16th with the Saint Mary's College School of Economics and Business Administration for all interested students and ACS members.

The interactive career workshops will be led by a veteran presenter, Dorothy Rodmann, from the ACS Department of Career Services of Washington, D.C. and Marinda Wu, the California Section Local Section Career Program Coordinator. The Negotiations Workshop, which is usually offered only at the National ACS meetings, will be brought to the California section for the first time!

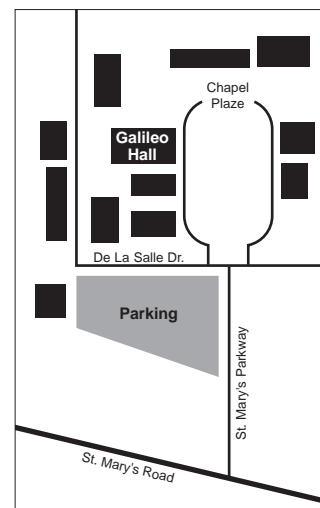
- 8:45 a.m.** Breakfast (coffee, juice, and nut breads)
- 9:00 a.m.** Noon Workshop on Negotiating Techniques (including case studies on Negotiating a Job Offer)
- Noon** Box lunch (ham, roast beef, turkey, tuna, or vegetarian sandwich plus lemon, brownie, or almond delight dessert and beverage)
- 1:00 - 3:00 p.m.** Workshop on Building Effective Skills for Successful Interviews

The cost is \$15.00 per person, which includes both breakfast and lunch. The cost is \$7.50 for students or those between jobs.

The program will be held in Galileo Hall, Room 201 on the beautiful campus of Saint Mary's College, 1928 Saint Mary's Road, Moraga, CA 94556. Visit the college website for detailed directions:

<http://www.stmarys-ca.edu/about/visit/directions/moraga.html>.

Please make reservations by calling the California Section office at (925) 287-8055 or via email at office@calacs.org by Friday, October 8, 2004.



BIOGRAPHIES FOR THE OPERATING YEAR 2005

CHAIR-ELECT

David Parker

David Parker administers the Hazardous Materials Division of the City of Santa Clara Fire Department. He is involved in hazardous materials management, training, and emergency response. Prior to joining SCFD, Dr. Parker worked in R&D and product safety in the consumer products industry. He earned his Ph.D. at the University of California at Davis. He first joined the ACS as a student affiliate in 1968 and has been a member of the Santa Clara Valley Section since moving to the South Bay in 1979. David has served as Secretary, Chair, and Alternate Councilor of the Santa Clara Valley Section.

Statement: Serving as Secretary, Chair, and Alternate Councilor of our Santa Clara Valley Section has provided me with a broad perspective of the local section, and the workings and responsibilities of its Executive Committee. From this perspective, I see a very dedicated group of individuals serving our local section, not only at the local level, but very involved with the national organization as well. As your Chair-Elect, I would work with the rest of the Executive Committee to continue serving your needs and interests with programs such as our monthly dinner meeting with exciting speakers, facilitating those seeking employment or employees through Chememployment Abstracts, and educating the public to the benefits and excitement of chemistry during National Chemistry Week events. I am interested in hearing how you believe our local section can meet your needs and interests. Please feel free to call or email me with your suggestions. My phone number and email address appear on the back page of the Silicon Valley Chemist monthly newsletter



SECRETARY

Karl Marhenke

Karl Marhenke attended Berkeley public schools and attended the University of California at Berkeley from 1953-1957, where he received a B.S. in Chemistry. He joined the Student Affiliates of the ACS in 1955. Karl worked at Lawrence Berkeley Laboratory from 1957-1958 and joining the ACS in 1958. He attended

University of Minnesota in Minneapolis from 1958-1965 and received a PhD, with an analytical chemistry major and a physical chemistry minor. His major advisor was Prof. E.B. Sandell. He became a full-time instructor of chemistry at Cabrillo College in Aptos, CA from 1965-1986 and the Division Chairman of Biology, Environment, Chemistry and Health Occupations Division 1986-1994. Dr. Marhenke returned to teaching as a full-time professor in June 1995 and currently is a chemistry instructor at Cabrillo College 1994-1995. He retired from his full-time position in June 1995 and currently is a part time instructor of chemistry at the college. He has been the secretary of Santa Clara Valley from 1989 to present.

Statement: The principal jobs of the Santa Clara Valley Section Secretary are to attend Executive Committee Meetings and take minutes; to attend dinner meetings, collect money and provide name badges; to assemble, prepare and submit the Section's annual report, to maintain assigned parts of the Section web page, and to produce a printed directory of section members for the Executive Committee. My Executive Committee attendance record is good; I distribute minutes to members via e-mail and paper, and I post a summary on the web page as soon as I have the Chair's approval to do so each month. This year's directory was printed within 10 days once the disk containing the raw data was received from ACS National. I have enjoyed this work since I became Secretary in 1989. I again ask for your vote for Secretary for 2005



TREASURER

Hong Gao

Hong Gao received her B.S. from Fudan University in 1982 and a Ph.D. from Kent State University in 1992. Her professional positions have been with Masters Builders, Inc. (1992-1997) as an analytical scientist and with ALZA Corporation (1997-present) as a research scientist. She has been a member of the ACS since 1989.

Statement: Currently, I am a research scientist at ALZA, Palo Alto. I am very interested in continuing as the Treasurer of SCVS-ACS. I have been a member of ACS for nearly 12 years and Treasurer of

SCV-ACS for 2 years. Over the years, I received valuable support and assistance from ACS in my academic study, scientific research, and career development. I firmly believe a strong and active ACS will greatly benefit the study of chemistry, as well as the community of chemists. During the years that I have been associated with ACS, I have enjoyed numerous opportunities to be involved in ACS activities. The position of Treasurer gives me the opportunity to work more closely with the ACS and to continue to direct the growth of the ACS. I am looking forward to having the opportunity to serve the society. Thank you for your support.



COUNCILORS

Bonnie Charpentier

Bonnie Charpentier joined the Santa Clara Valley Section in 1991 and served as chair of the Section in 1997. She has served the section on several committees, including chair of National Chemistry Week, and has represented the Section as Councilor since 1993. In 1998, she was honored with the Section's Ottenberg Service Award. As Councilor, she has served on national Council committees for Local Section Activities and for Nomination and Elections, and is currently a member of the Council Policy Committee. Previously, Dr. Charpentier held the following positions in the Cincinnati Section of the ACS: Editor, Treasurer, Vice Chair, Chair-elect, Chair, and Trustee. Dr. Charpentier has also served the ACS in several offices in the Agricultural and Food Chemistry Division, as a Career Insight Road Show Speaker, and as a symposium organizer and book editor ("Supercritical Fluid Extraction and Chromatography: Techniques and Applications" and "Polymeric Delivery Systems").

After earning a Ph.D. degree from the University of Houston, Bonnie Charpentier worked at the Procter and Gamble Company (Cincinnati, Ohio) for nine years, primarily in analytical and bioanalytical chemistry, then moved to Syntex, and later Roche Global Development, in Palo Alto. She is currently Vice President of Regulatory Affairs at Genitope Corporation.

Statement: I have been honored to serve the Santa Clara Valley Section as

Councilor, and I hope you find that I have lived up to the trust placed in me by the Section members. As Councilor, I have attended all national meetings, working to forward the needs and views of Section members, and providing information to members from the National ACS. As a member of the Council Local Section Activities Committee, I had the opportunity to communicate with Local Sections throughout the country to trade ideas on how to best serve Section members and increase the effectiveness of Local Sections. As a member of the Nominations and Election Committee, and on the Council Policy Committee, I have had the opportunity to be involved in National ACS governance.

At the local level, I took the lead in establishing Kids and Chemistry, new Topical Groups for Section members, and ambitious new National Chemistry Week activities, including Chemistry at the Soccer Field and Teacher Training, which have become annual events. I am grateful to have been able to work with the talented and dedicated members of our Section on these and other programs. Most recently, I prepared a grant for the section, with co-sponsorship of the California Section and the local Section of AIChE, to enable training of volunteers as Career Coaches to work with students on interviewing and job search skills. I am excited that we received the grant and look forward to establishing the training and the program for working with students. I would appreciate the opportunity to continue to serve as your Councilor and to continue to play a role in improving services to Section Members and expanding our effective public outreach and education efforts

Herbert Silber

Herbert B. Silber received his B.S. and M.S. from Lehigh University, and his Ph.D. from University of California, Davis and had postdoctoral appointments at the Royal Institute of Technology, Stockholm and the University of Maryland. Dr. Silber is currently Professor of Chemistry at San Jose State University where he was recognized as the Outstanding Professor for 1990-1991 and received the San Jose State University Dean's Award, 1992. During the period from 1992 to 1994, he was a Guest Scientist with the Lawrence Livermore National Laboratory. From 1975 to 1986, Dr. Silber was associated

with the University of Texas, San Antonio where he became Professor of Chemistry in 1981. He was a Visiting Professor in 1984 at the University of Lausanne, Switzerland.

Herb Silber was active in the Local Section at San Antonio serving as Secretary, Chair-Elect, and Chair. In the Santa Clara Valley Section, he currently is serving as a Councilor, and he has served on the Awards, Education, and Long Range Planning Committees. Nationally, he was a member of the ACS Committee on Project Seed, Chair in 1994, and is a member of the ACS Committee on Minority Affairs. Dr. Silber is also a member of the Society for the Advancement of Chicanos and Native Americans in science

Statement: I would like to continue to serve the Santa Clara Valley ACS Section by seeking reelection as Councilor. I have been an active member of the Executive Committee since I have lived in California. I have served the Section in many capacities, including that of Chair. As a Councilor, I report activities to the Local Section and report needs to the Western Regional Councilors Caucus at each National ACS Meeting. I provide active service to both the national ACS and the Local Section by serving as an elected member of the ACS Committee on Committees. Our job is to make sure the ACS Committees work well, since much of the governance of the ACS is through committees. We also recommend committee appointments to the President-Elect of the ACS. One of our goals is to make the ACS look like America, and I am Chair of the task force to bring more women and minorities into the ACS governance. In 2000, I was the winner of the Ottenberg Award for service to the Santa Clara Valley Local Section. I am pleased with my record of service and hope you will re-elect me



ALTERNATE COUNCILOR

Lois Durham

Lois Durham is a native Californian, born in Oakland. She earned a B.S. in Chemistry at the University of California in Berkeley. She then attended Stanford University where she earned her Ph.D. in organic chemistry under Professor Harry Mosher. Upon completing her graduate studies, Dr. Durham served as a Lecturer in Organic Chemistry at Stanford while

Professor Mosher was on sabbatical. After a brief stint at SRI working with Frank Mayo, she accepted an offer to manage a new NMR instrument lab at the Stanford Chemistry Department. She retired from that position in October of 2002 after more than 40 years of service.

Lois held the following offices in SCV section: Secretary (1969-1971); Director (1969-1972); Chair-Elect (1973); Chair (1974); Past Chair (1975), Active member of various committees including Program (as chair 1973, Harry and Carol Mosher Award Committee (served on committee inaugurating award in 1980 to present; Member of A. Ottenberg Service Award Committee (1973-1978 and 1980 to present and now Chair since 1981); member of Nominations and Elections Committee (Chair, 1971). She received the Abraham Ottenberg Service Award from the Santa Clara Valley Section in 1979.

Statement: If elected Alternate Councilor, I shall commit to the responsibilities of the office by attending meetings of the Executive Committee of the Section to vote on matters that arise and be prepared to substitute for a Councilor who is unable to represent us at a National ACS meeting if requested to do so by the Chair.

Mark Kent

Mark Kent is a fifth generation Californian and obtained his B.S. from California Polytechnic State University, San Louis Obispo and his M.S. from University of Arkansas, Fayetteville. He has twenty plus years experience as a chemist, ranging from QA/QC at a refinery complex by working on epoxy polymers and elastomers to medicinal chemistry and process chemistry. He has never regarded himself as a polymer chemist, but as an organic chemist doing polymer chemistry. After moving to the Bay Area he has worked at several companies since then: Clontech Laboratories, Catalytica, and Affymax. His interests are: history of science/technology, medieval history, and economic history.

Statement: As a reelected Alternate Councilor, I shall commit to the responsibilities of the office by attending meetings of the Executive Committee of the Section to vote on matters that arise and be prepared to substitute for a Councilor who is unable to represent us at a National ACS meeting if requested to do so by the Chair.

Place
Stamp
Here

Membership No. _____

Ballot

AMERICAN CHEMICAL SOCIETY
P.O. Box 395
Palo Alto, California 94302

Fold Here

Fold Here

SANTA CLARA VALLEY SECTION AMERICAN CHEMICAL SOCIETY
Ballot for 2005

Chair-Elect

- David Parker
- _____

Secretary

- Karl Marhenke
- _____

Treasurer

- Hong Gao
- _____

Councilors

(Vote for 2)

- Bonnie Charpentier
- Herb Silber
- _____

Alternate Councilors

(Vote for 2)

- Lois Durham
- Mark Kent
- _____

Ballot must be received by **October 20, 2004** to be counted.
Your **membership number** should be in the return address.

Cut Here

Student Career Coaching Volunteers Needed

The Santa Clara Valley Section is working with the ACS California Section, the AICHe Northern California Section, and the Local Section of Chemistry in the Law to develop training for volunteers to become Student Career Coaches. Volunteer training will be held early next year, and teams of coaches will be formed to visit college campuses and work with students on interviewing skills, resume preparation, and job search strategies. Volunteers are welcome in the following areas:

- Volunteer to become a coach

- Help set up volunteer training venues
- Organize materials, supplies and food for volunteer trainings
- Contact schools to arrange student workshops
- Organize materials, supplies and food for student workshops
- Help with advertising for student workshops

If you are interested in any of the above jobs, or have any suggestions or questions about the program please contact Bonnie Charpentier at

bcharpentier@genitope.com.

Please consider becoming a coach – the next generation of scientists needs your help.



CHEMPLOYMENT ABSTRACTS SEPTEMBER 2004

CHEMPLOYMENT ABSTRACT 3753

Position Title: Scientist I/II

Job Description: Our top priority drug discovery projects require the skills of a synthetic chemist for independent synthesis, purification and characterization of parallel synthesis libraries of compounds, as well as multi-step serial synthesis. Detailed routine documentation and formal presentation of all work plus literature and compound database searches will also be necessary.

QUALIFICATIONS DESIRED

Education: Bachelor's degree, Master's degree or PhD in Synthetic Chemistry
Experience: 0-2 years relevant experience depending on degree plus proven ability to independently set up, execute and monitor a variety of synthetic reactions. Experience in all types of purification and characterization techniques and excellent understanding of all aspects of modern, multi-step synthetic chemistry methods are essential.

LOCATION, SALARY, MAIL ADDRESS

Location: San Diego, CA

Employer Description: Vertex Pharmaceuticals is leading the way in small molecule drug discovery. We have developed a broad array of promising drug candidates expected to launch in the coming years. It's a pipeline packed with huge potential.

Application Instructions:

Apply on-line at www.vrtx.com referencing Job No.111AT. EOE.

CHEMICAL ABSTRACT 3754

Position Title: Research Associate II/Sr. Research Associate

Job Description: We seek experienced individuals to apply their expertise to the design and synthesis of novel small molecule therapeutics in dynamic project teams.

QUALIFICATIONS DESIRED

Education: Experienced BS and MS candidates
Experience: Requires the ability to independently execute synthetic sequences in both serial and parallel formats. Familiarity with contemporary synthetic and analytical techniques (TLC, flash chromatography, HPLC, LC/MS, NMR, UV/VIS) is required, while experience in the pharmaceutical industry is desired.

LOCATION, SALARY, MAIL ADDRESS

Location: San Diego, CA

Employer Description: Vertex Pharmaceuticals is leading the way in small molecule drug discovery. We have developed a broad array of promising drug candidates expected to launch in the coming years. It's a pipeline packed with huge potential.

Application Instructions:

Apply on-line at www.vrtx.com referencing Job No. 422AT. EOE.

CHEMPLOYMENT ABSTRACT 3755

Position Title: Scientist Instrumentation & Analytical Chemistry

Job Description: Responsibilities will include supervision of the Chemistry Department's NMR, mass spectrometry, and HPLC open-access facilities, as well as significant hands on structural elucidation in support of various key medicinal chemistry projects. Responsible for instrument maintenance, troubleshooting, user training, & developing/implementing techniques to address the department's analytical needs.

QUALIFICATIONS DESIRED

Education: Ph.D. degree in NMR, org anal chem, natural products chem, or org chem
Experience: The qualified candidate should have a strong background in small-molecule instrumental analytical chemistry with a proven record of structure elucidation for complex molecules using a variety of spectroscopic techniques.

LOCATION, SALARY, MAIL ADDRESS

Location: South San Francisco, CA

Salary: DOE

*Application Instructions:*For immediate consideration for this job opening please mail, e-mail or fax your resume to: Amgen, Human Resources, 1120 Veterans Boulevard South San Francisco, California 94080
e-mail: resume@tularik.com
Fax: 650.825.7303

CHEMPLOYMENT ABSTRACT 3756

Position Title: Medicinal Chemistry Scientist/Sr. Scientist

Job Description: As members of multi-disciplinary teams, Chemistry Scientists are responsible for the optimization of chemical leads for potency, selectivity, pharmacokinetic profile, etc. The Chemistry Scientists independently design and synthesize novel molecules with the required biological and physicochemical properties to become candidates for clinical development.

QUALIFICATIONS DESIRED

Education: Ph.D. in Organic Chemistry and 0-2 years of academic postdoctoral training
Experience: Completion of academic research, prior pharmaceutical research experience and proven track record of academic accomplishments is required. Academic projects should reflect a solid background in organic synthesis. Some knowledge about the application of parallel synthesis techniques to medicinal chemistry would also be an asset.

LOCATION, SALARY, MAIL ADDRESS

Location: South San Francisco, CA

Salary: DOE

Application Instructions: For immediate consideration for this job opening please mail, e-mail or fax your resume to: Amgen Human Resources 1120 Veterans Boulevard South San Francisco, California 94080
e-mail: resume@tularik.com
Fax: 650.825.7303

CHEMPLOYMENT ABSTRACT 3757

Position Title: Medicinal Chemistry 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+ yrs 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, AND MAIL ADDRESS

Location: South San Francisco

Salary: DOE

Application Instructions: For immediate consideration for this job opening please mail, email or FAX your resume to:

Amgen
Human Resources
1120 Veterans Blvd.
South San Francisco, CA 94080
email: resume@tularik.com
Fax: 650.825.7303

CHEMPLOYMENT ABSTRACT 3758

Position Title: Research Scientist I/II - Pharmaceuticals

Job Description: Will be responsible for analytical method development & validation, release testing & stability studies for drug substance & drug products. Will conduct physicochemical property studies, measure partition properties, solubility, dissociation constants, chemical purity & stability, & prepare analytical and stability reports for regulatory submissions.

QUALIFICATIONS DESIRED

Education: Ph.D./MS/BS/equivalent in Anal Chem, Org Chem or Pharmaceutical Science with 5-10 years relevant experience. (BS/MS) or 1-5 years relevant exp (Ph.D.).
Experience: Must have exp in HPLC anal, wet chem, knowledge in anal chem & pharmaceutical analysis, cGMP/G.P., FDA & ICH guidelines & regulations. Preferred experience with analytical & pharmaceutical development as well as with chromatog systems such as Waters Empower or Agilent Chemstation, LIMS, and SOPs.

LOCATION, SALARY, MAIL ADDRESS

Location: Palo Alto

Salary: Competitive

Description: Roche Palo Alto is focusing on key clinical candidates aimed at CNS and genitourinary disorders, HIV/AIDS, HCV, inflammation, autoimmune diseases & transplantation.

*Application Instructions:*For immediate consideration, please email your resume and cover letter, specifying job code 100083, to paloalto.hr_staffing@roche.com.

CHEMPLOYMENT ABSTRACT 3759

Position Title: Research Associate I/II - Pharmaceuticals

Job Description: This position will conduct well-defined experiments & perform supportive tasks in drug substance/product analyses, assist in the development of new methods & perform method validation for drug substance/product development. Will perform & complete all analytical activities in a timely manner with the implementation of GLP/GMP regulations.

QUALIFICATIONS DESIRED

Education: BS/BA in Chemistry or related field with 0-5 years relevant experience for RA I/II & 5+ years relevant experience for RA III.
Experience: Must have experience with Qual & Anal Chem using wet chemistry & instrumental analysis, HPLC skills including chromatography software usage as well as NMR, MS, UV/VIS & IR Spectroscopy & Dissolution technique. Must have experience with analytical method development & validation, skills & familiarity with GLP/GMP regulations.

LOCATION, SALARY, MAIL ADDRESS

Location: Palo Alto

Salary: Competitive

Description: Roche Palo Alto is focusing on producing key clinical candidates aimed at CNS and genitourinary disorders, HIV/AIDS, HCV, inflammation, autoimmune diseases and transplantation.

Application Instructions: For immediate consideration, please email your resume and cover letter to paloalto.hr_staffing@roche.com.

CHEMPLOYMENT ABSTRACT 3760

Position Title: Research Associate/Senior RA - Medicinal Chemistry Dept

Job Description: a synthetic organic chemist to work as part of a research team in all aspects of drug development from lead discovery to clinical candidate selection. Conduct multi-step syntheses using solution and solid-phase chemistries; responsible for purification and structural characterization of synthetic targets and communication to dept colleagues.

QUALIFICATIONS DESIRED:

Education: MS/BS or BS in chemistry is required
Experience: 2 years lab exp in organic chemistry using modern synthetic & chromatographic techniques and literature searching is required. Preference will be given to candidates with exp in scaling up multi-step synthetic sequences. Candidates should also have strong interpersonal and organizational skills.

LOCATION, SALARY, MAIL ADDRESS

Location: South San Francisco, CA

Salary: DOE

Description of Employer: Genentech offers one of the most comprehensive benefits packages in the industry.

Application Instructions: Visit <http://www.gene.com/gene/careers/> which will take you to Genentech's career website. Go to "Job Postings", search for available jobs and reference requisition "1000003886" in the key word search. This will allow you to create an account and store a resume for application to Genentech positions.



SANTA CLARA VALLEY SECTION
AMERICAN CHEMICAL SOCIETY
P.O. Box 395, Palo Alto, CA 94302

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SEPTEMBER 2004 NEWSLETTER TOPICS:

Santa Clara Valley Celebrates Its Golden Anniversary!
September Dinner Meeting Reminder
October Dinner Meeting
Chair's Message
Attend Career Workshop Day!
Biographies for the Operating Year 2005
Ballot for 2005
Student Career Coaching Volunteers Needed

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

2004 Section Officers

Chair: **George Lechner** 408-226-7262 george.lechner@usa.xerox.com
Chair-Elect: **John F. Riley** 650-328-4036 jfriley@atdial.net
Secretary: **Karl Marhenke** 831-479-6263 karlmar@armory.com
Treasurer: **Hong Gao** 650-564-5197 jgao@alzus.inj.com
Past-Chair: **Maureen Scharberg** 408-924-4966 scharbrg@pacbell.net

Councilors

2002-04: **Bonnie Charpentier** 650-948-3931 charpentierbon@yahoo.com
2002-04: **Herb Silber** 408-924-4954 hbsilber@sjsuvm1.sjsu.edu
2003-05: **Maureen Scharberg** 408-924-4966 scharbrg@pacbell.net
2003-05: **John F. Riley** 650-328-4036 jfriley@atdial.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

Alternate Councilors

2002-04: **Mark Kent** 408-736-0989 makent@earthlink.net
2003-05: **David Parker** 408-615-4961 dparker@ci.santa-clara.ca.us
2003-05: **Laura Jarvis** 650-210-1242 lj Jarvis@scvacs.org
2003-05: **Asfia Qureshi** 408-732-1705 asfiaq@yahoo.com
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

Newsletter

Editor: **Laura Jarvis** 650-210-1242 editor@scvacs.org

ChemPloyment Abstracts

Director: **Shirley B. Radding** 408-246-2564 sradding@att.net

FUTURE MEETINGS

Sep 16 SCV Dinner Meeting
Dr. William Wells
Palo Alto, CA

Oct 17-23 National Chemistry Week

Oct 21 SCV Dinner Meeting
Dr. William Carroll
Santa Clara, CA

Oct 22 Founders Luncheon
Sheraton Hotel
Palo Alto, CA

Oct 22-23 Johnson Symposium
Stanford University

Oct 27-30 39th Western Regional Meeting
Sacramento, CA

Nov 18 SCV Dinner Meeting

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



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