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PUGET SOUND CHEMIST

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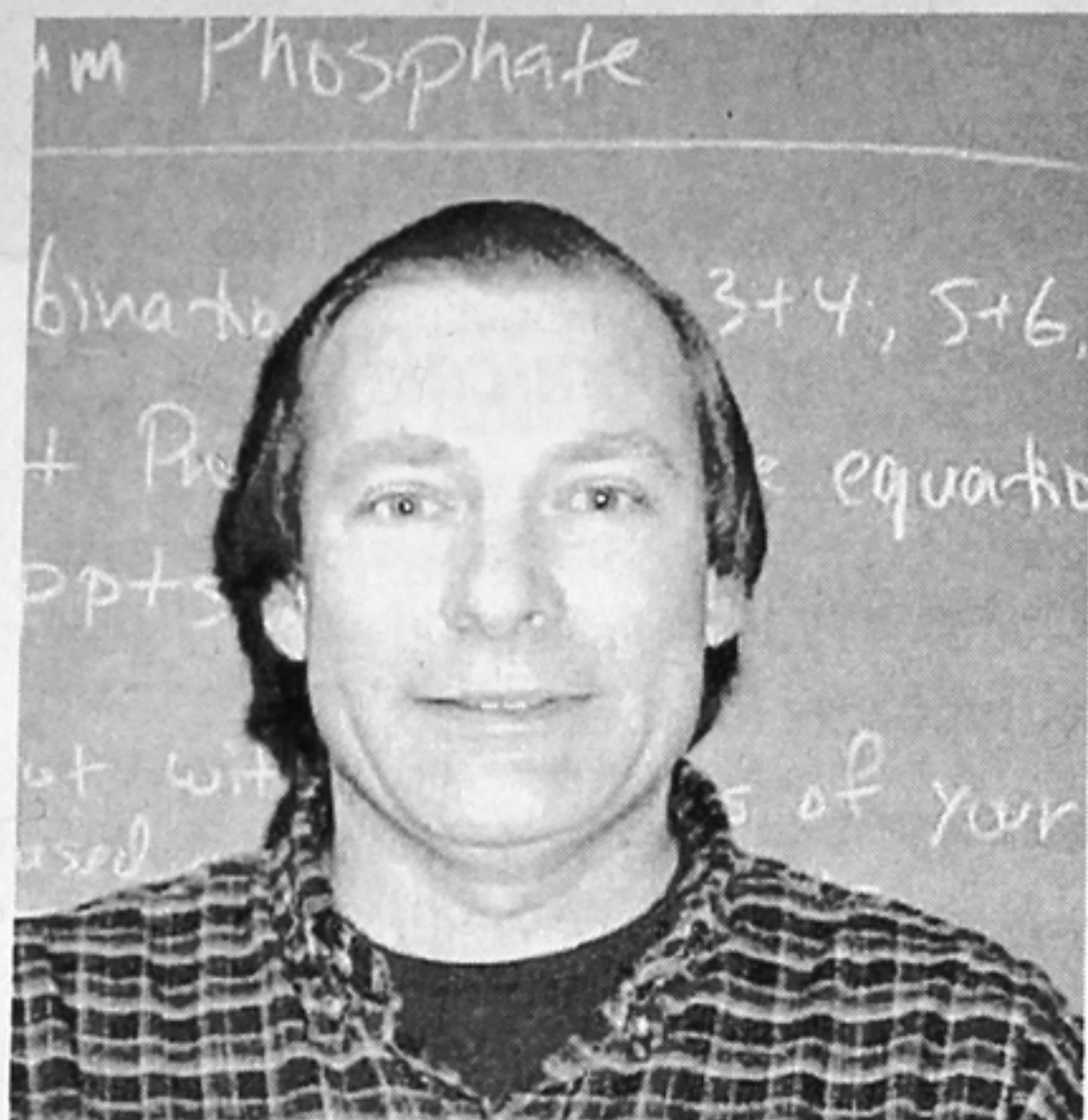
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Executive committee meetings are open to all members and are held on the second Wednesday of each month (unless otherwise indicated) at 6:30 p.m. in room **2410** at North Seattle Community College, 9600 College Way North in Seattle. The next meeting is **Wednesday, March 12th**.

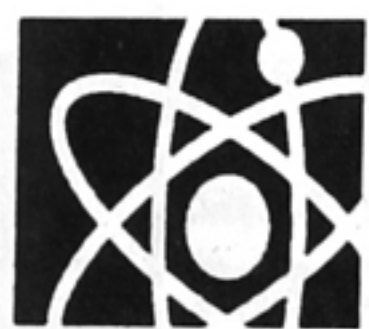
On the Cover: The first Chemical Abstracts Publication
Photo courtesy of Bill Wasserman



Vince Santo Pietro Named

Outstanding High School Chemistry Teacher

Vince Santo Pietro has been named the Puget Sound section of the American Chemical Society's Outstanding High School Chemistry Teacher in western Washington. The Puget Sound section honors one teacher annually for excellence in the classroom as well as in professional and community activities. Mr. Santo Pietro has taught at Shorecrest Highschool in the Shoreline School district for 9 years, serving for 2 years as science department head and for 2 years on the Site Council. He has acted as Shorecrest's technology resource person, webmaster, class advisor, science club advisor, as well as working on numerous committees, most recently honors and technology. He formerly taught 7th grade math and science in the Edmonds School District. He has served for 3 years on the local American Chemical Society chapter board and for the past 4 years on the Washington Science Teacher's Association. He holds a bachelor's degree from Temple University, a master's in chemistry from the University of Pennsylvania and a master's in education from Seattle Pacific University. Congratulations to Mr. Santo Pietro!!



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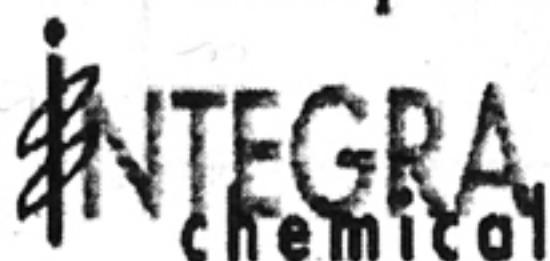
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Associate Scientist, Chemistry

Candidates with a B.S. or M.S. in chemistry and a minimum of 2 years experience in the pharmaceutical/biotechnology industry are encouraged to apply. The individuals will contribute to the development of structure-activity relationships for lead series with an emphasis on the design and execution of synthetic routes for new analogs. Successful candidates will have experience with complex organic synthesis and/or small molecule drug discovery programs and must demonstrate the ability to work collaboratively with others.

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March 2003

Visioning the Future of Science Education K-12 An Opportunity for Involvement

by Despina Strong

April 17, 2003, 7-9 pm
Bryant Elementary School
3311 60th Avenue NE, Seattle
206-252-5200

Featured Speakers:

Ellen Wijsman, Statistical Geneticist, Division of Genetics,
University of Washington School of Medicine
John Warner, Retired Boeing executive, supporter of Laser,
member of the Seattle Public Schools Science Advisory
Committee, and Alliance for Education
Caroline Kiehle, Manager of Middle School NSF Grant

Bryant Elementary School plans a 10th year anniversary celebration of its successful process of introducing and teaching science to children as part of their unique science fair and curriculum. The fair involves 35-45 scientists from the community and employers such as Zymogenetics, UW, NOAA, and the Fred Hutchinson Center. The fair consists of a 2-hour per week, 10 week program in which students are assigned (in groups of 4, from 4th and 5th grade) and they work with a scientist. Together they select a project, set goals, discuss study design and hypothesis, perform experiments, and analyze the data. At the end of the 10 weeks, they do poster presentations for their work. The goal of the process is to introduce the scientific process to children. I worked with one of the groups last year and it was one of the best experiences of my life. This is a unique and ongoing program of the Seattle Public Schools and is an opportunity to network with others who care about the future of science education. For more details, contact the school at 206-252-5200.

**2003 Undergraduate Research Symposium
to be held at Seattle University**

The 2003 Student Affiliate Meeting of the Puget Sound Section of the American Chemical Society will be held in the Piggott Building, from 9:00 am to 6:00 pm at Seattle University on May 10, 2003.

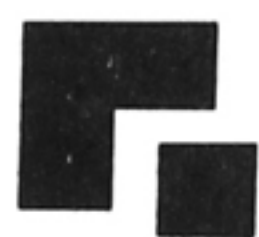
Undergraduate participation is encouraged.

Registration information as well as instructions to authors for submitting oral and poster presentations can be found at www.seattleu.edu/scieng/chem.

**For further information, contact Dr. Greg Spyridis
by email at spyridis@seattleu.edu or
206-296-5944**

**MANY THANKS TO TIM HOYT AND BILL ZOLLER
FOR A SUCCESSFUL WIZARD SHOW!!**

Which was held February 5th at Shoreline CC and attended by many young children and some teenagers. Some instructors allowed their students to attend this instead of their evening chemistry lab at Shoreline. The children loved the wizard costume, the bang of hydrogen and oxygen balloons and the huge columns of polymer foam erupting from 5 foot cylinders. All of this was from the creative minds of Puget Sound's very own Harry Potters!



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