

**PUGET
SOUND**

CHEMIST

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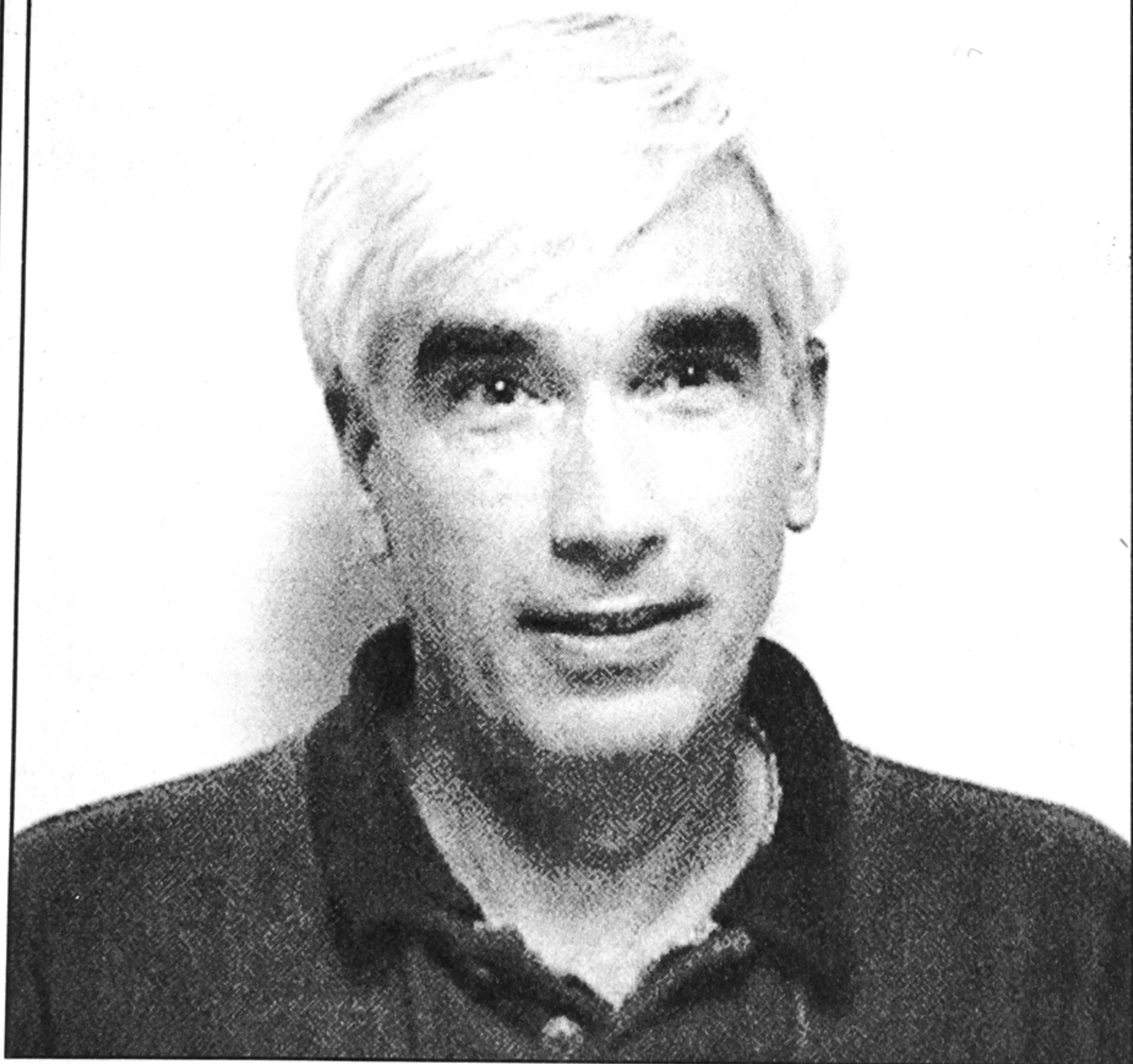
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April 2003

Development and Application of Biomarkers for Human Exposure Assessment

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PUGET SOUND CHEMIST

Newsletter for the Puget Sound Section



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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, April 9th**.

On the Cover: Michael S. Morgan, D.Sc.

ACS Puget Sound Section Meeting

Development and Application of Biomarkers for Human Exposure Assessment

Date: Friday April 4th, 2003

Time: 4:30 pm

Place: Seattle University Wyckoff Auditorium

Speaker: Dr. Michael S. Morgan, University of Washington
School of Health and Community Medicine

Lecture is sponsored jointly by the Puget Sound American
Chemical Society and the Pacific Northwest American
Association for Clinical Chemistry

For those who wish to join us after the meeting for dinner with the
speaker or for directions to Seattle University, contact Dr. Greg
Spyridis at spyridis@seattleu.edu or at 206-296-5944



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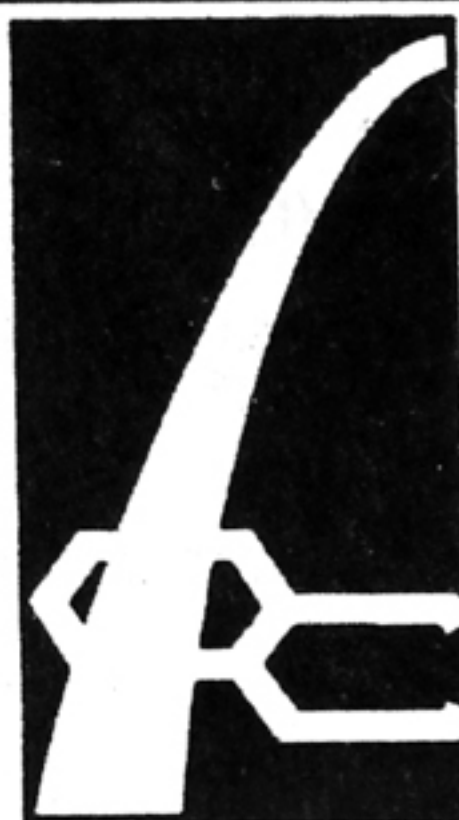
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Position Available Chemistry Instructor

Edmonds Community College

Opens: March 7, 2003

Closes: April 17, 2003, at 5:00 pm

Position Description:

The instructor will be responsible for teaching and providing leadership in a variety of chemistry courses that could include introductory chemistry (both allied health and liberal arts), general college chemistry, instrumental analysis, and/or organic chemistry, both lecture and laboratory. Part of the teaching assignment may include late afternoon and/or evening classes. In addition to teaching, this position will require (1) developing and modifying curricula; (2) advising students in related academic programs, and (3) participating in department/division activities and performing related professional responsibilities. This is a tenure-track position that reports to the Dean of Natural Science and Mathematics.

Requirements:

Master's degree or equivalent in chemistry or a closely related field.

Demonstrated successful teaching experience in the field of chemistry at the undergraduate level equivalent to at least one academic quarter.

Excellent verbal, listening, problem-solving, critical thinking and writing skills.

Application materials can be accessed from the college web page at www.edcc.edu. Be sure to download the college application form, supplemental application, and the demographic data form.

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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**

REMINDER !!

ACS Puget sound section members may check for updates and self-subscribe to a new emailing list, available through Pacific Lutheran University. This is useful for obtaining up-to-date information for meetings and important events.

To subscribe, visit the the following web page:

www.chem.plu.edu/mailman/listinfo/pss-acs

Instructions are found at the page site. Only list subscribers can post messages, and only list subscribers have email access to other members. Messages are limited to 40 K in size.



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