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SOUND**

# CHEMIST

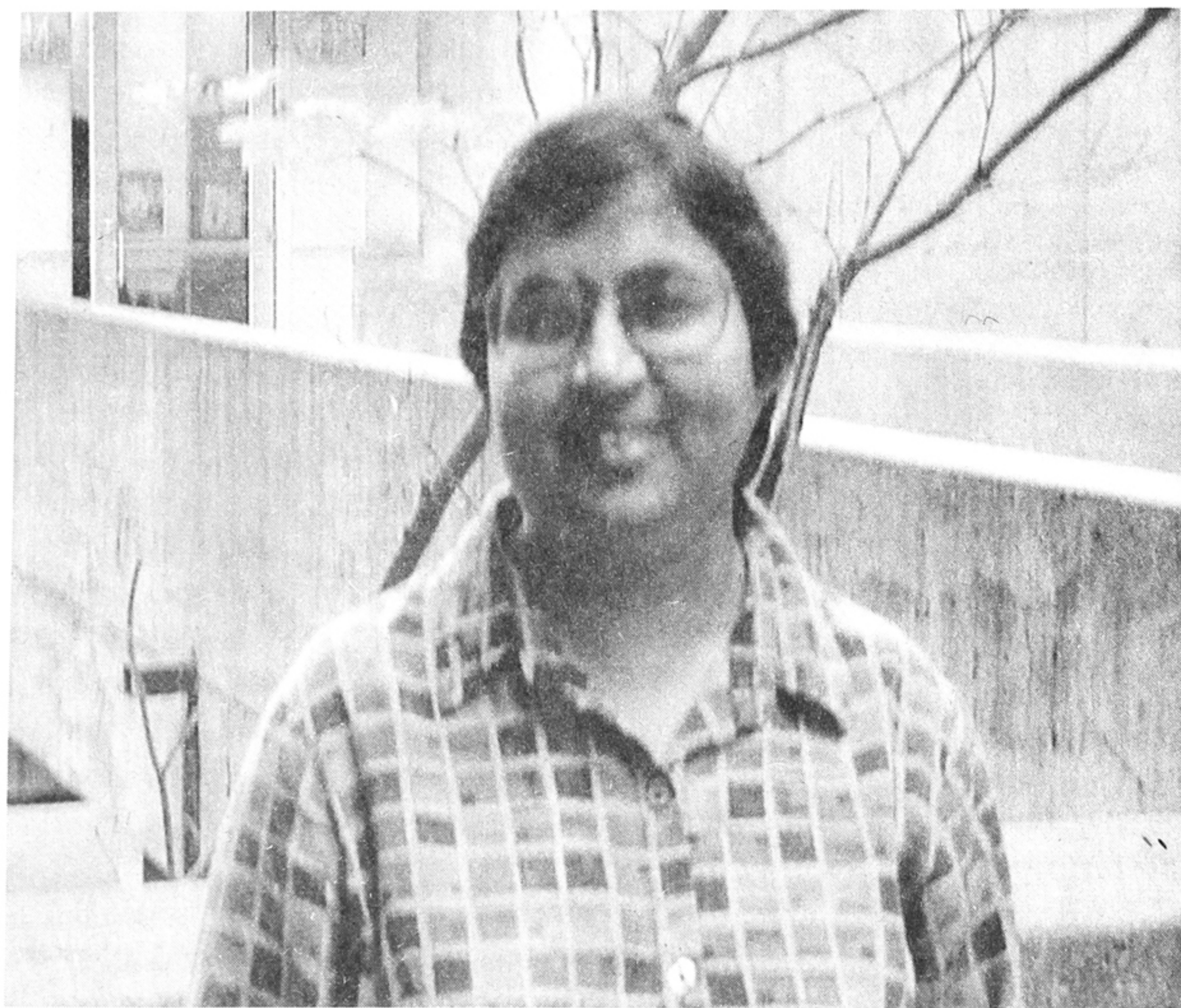
BULLETIN OF THE PUGET SOUND SECTION OF THE AMERICAN CHEMICAL SOCIETY

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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 every other month (unless otherwise indicated) at 6:30 p.m. in room 2428 at North Seattle Community College, 9600 College Way North in Seattle. The next meeting is **Wednesday, January 14th**.

**On the cover: Dr. Dharshi Bopegedera.**

## **Dr. Dharshi Bopegedera Elected Chair-Elect**

Congratulations to Dr. Dharshi Bopegedera who will serve as the Chair-Elect for the Puget Sound Local Section for 2005. She currently teaches at Evergreen College in Olympia. Her courses taught include: General Chemistry (with laboratory) for chemistry majors and non-majors, Thermodynamics, Quantum Mechanics, Chemical Kinetics, Atomic and Molecular Spectroscopy, High Resolution Spectroscopy Techniques, Inorganic Chemistry, Coordination Chemistry, and Instrumentation Laboratory. She also has two interdisciplinary programs titled "Chaos, Calculus and Comparative World Views" for freshman (taught with a physicist and a mathematician); and "Light" for sophomores (taught with an artist). Her research interests include: application of modern spectroscopic techniques to study electronic, vibrational and rotational spectra of transient molecules in the gas phase, for the purpose of structure elucidation. She is experienced in using ion lasers, dye-lasers, diode lasers and Fourier transform spectrometers and has worked with high vacuum systems. Her education includes a Ph.D., Physical Chemistry. May, 1989. University of Arizona, with a Thesis title: "Dye laser and diode laser spectroscopy of gas-phase free radicals", and a B.Sc. Second Class Honors (Upper Division) in Chemistry with Mathematics. University of Peradeniya, Sri-Lanka. November, 1983. Her goals for the section include: increased participation during National Chemistry Week; enhancing science education for children in coordination with the Pacific Science Center and the Museum of Flight; working with the "chemists in the library" program with the Olympia Timberland Library; and increased Student Affiliate activities.

**Greg Spyridis** will retire as Chair for 2003 and **Greg Milligan** will become Chair for the Puget Sound Executive Committee for 2004.

Congratulations to **David Munch**, continuing as Treasurer.

And congratulations to **George Kriz**, who will serve as Councilor, and to **Clarita Bhat**, who will serve as Alternate Councilor.

For all of you who voted, many, many thanks





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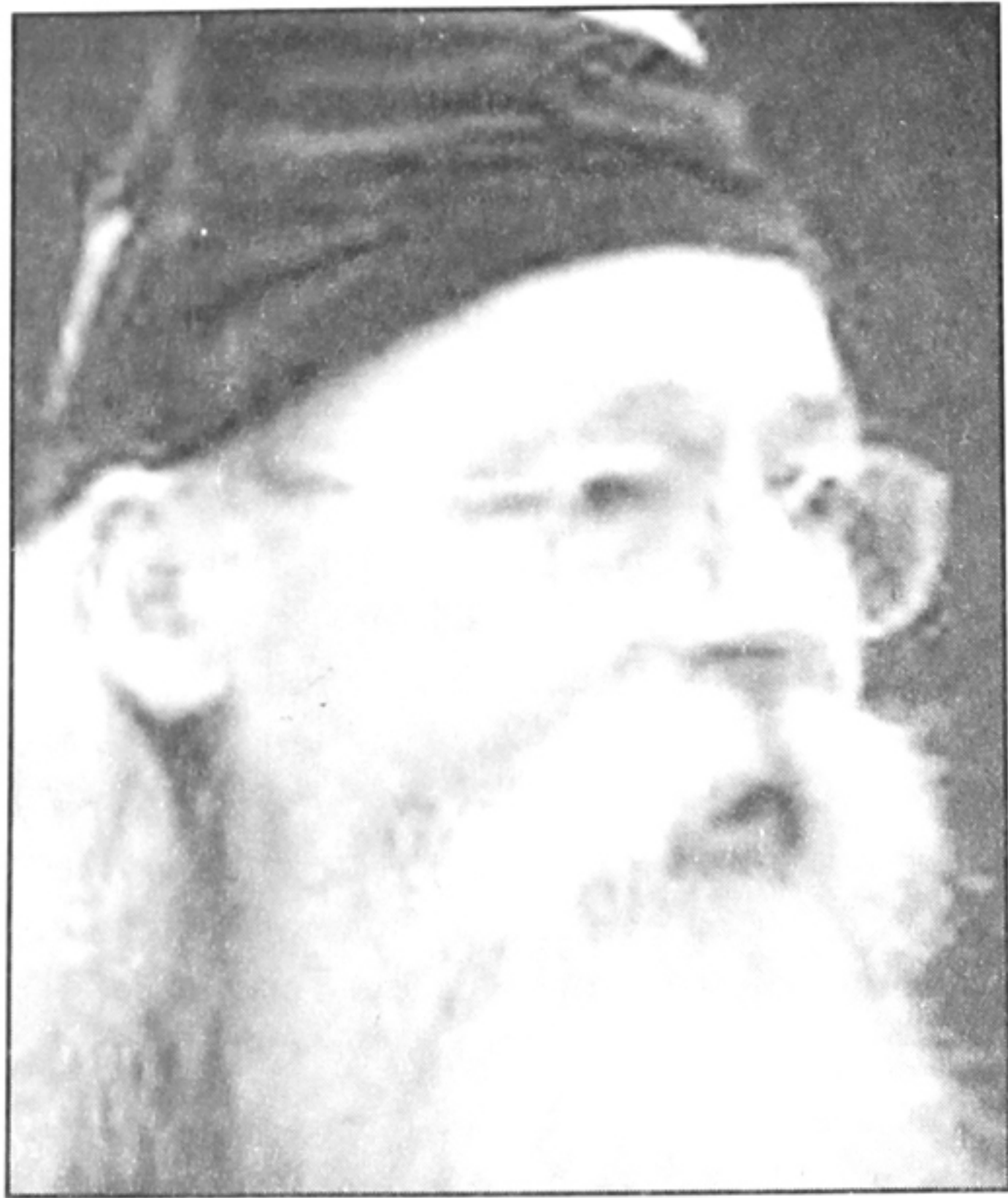
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## **THE WIZARD RETURNS !!!**

**As Promised**

**To the South Sound**

Tim Hoyt, Department Wizard at the University of Puget Sound, returns for an evening of chemical magic and entertainment for children of all ages. Accompanying the Wizard will be Herb Bryce, playing the role of Scientist.

**WHERE:** Saint Martin's Pavilion  
5300 Pacific Avenue  
Lacey WA 98053

**WHEN:** Saturday January 17th, 6:30 pm.

The wizard has his own link at [www.acspugetsoundsection.org](http://www.acspugetsoundsection.org)  
Directions: [www.stmartin.edu](http://www.stmartin.edu)



## INMEMORIAM

### Henry Droege

Henry Droege was born in Wisconsin in 1920, grew up in Chicago, and moved to California as a young man. He wanted to be a chemical engineer when he was in high school, but it wasn't possible until after World War II. With the help of the GI bill he graduated from Cal Berkeley in 1950. He worked for Electric Auto-Lite and Bechtel first, but found his real calling in air pollution control - first with the Bay Area Air Pollution Agency, then California Health Dept. After Washington passed the Clean Air Act in 1967, he and his family moved to Seattle, and he joined what would become the Department of Ecology. He was the supervisor of the Air Programs Division. After retirement in 1985, he continued as a consultant here and in British Columbia. He belonged to the American Chemical Society, and was active in the Air Pollution Control Association, which later became the Air and Waste Management Association, and served on the national and regional boards. *(Editors' note - the newsletter will print obituaries at no charge - contact Kathy Hohstadt)*

### The Puget Sound Section web site

is now [www.acspugetsoundsection.org](http://www.acspugetsoundsection.org)

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](http://www.chem.plu.edu/mailman/listinfo/pss-acs)

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## **COUNCILOR'S REPORT FROM THE 226TH NATIONAL MEETING OF THE AMERICAN CHEMICAL SOCIETY**

*by George Kriz*

The 226th National Meeting of the American Chemical Society was held in New York, NY from September 7 through September 11, 2003. The National Council of the ACS met on the morning of September 10. Here is a summary of the important actions that were taken.

Members were elected by the Council to the Committee on Committees, the Council Policy Committee, and the Committee on Nominations and Elections. There no nominees from the Pacific Northwest on any of the slates of candidates.

The Council voted to approve the change of name from the Coast Empire Section to the Coastal Georgia Section. The motion was approved unanimously by a voice vote.

The Council voted to approve a motion to charter a new international chemical sciences chapter in Hungary, to be known as the Hungarian International Chemical Sciences Chapter. The motion was approved unanimously by a voice vote.



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