

McMurry College

Chemistry Department Newsletter

May, 1981

Among our graduating seniors of last summer and this spring we had one B.A. graduate and five B.S. graduates. The new exes of the Chemistry Department are:

Donna Jean Anderson	Graduate School-Texas A and M
Buddy Fisher	Longhorn Mud Company
Carl Mumford	Hendrick Hospital Laboratory
Tim Simpson	Baylor Dental School
Laurel Van Winkle	Core Laboratory-Odessa
Brenda Wilmott	undecided

Tim Simpson (80) began his studies in dental school last September and we had a visit with Tim since he entered Baylor. Tim reports enjoying his professional training and that the work is demanding. In December, Laurel Van Winkle completed her degree in Chemistry and began work with Core Laboratory of Odessa in January, 1981. Buddy Fisher (80) entered Baylor Dental School in the fall and upon completing the term at mid-year decided to take a leave. He is employed with Longhorn Mud Company of Mineral Wells. Donna J. Anderson (81) will enter A and M next fall for graduate study. This spring Miss Anderson was honored with the outstanding senior award in Chemistry. Carl Mumford will begin working this summer at the Hendrick Hospital Laboratory. Brenda Wilmott has an application for employment pending with an Austin firm. Both Mr. Mumford and Miss Wilmott will reapply for admission to medical school.

The Gamma Sigma Epsilon Chapters sponsored a picnic for the graduating seniors in science. The picnic was co-sponsored by GSE and Beta Beta Beta (Biology). On a Friday afternoon the members and guests picniced at Abilene State Park. Even though there was the threat of rain, the picnic was well attended.

GSE Chemistry Honor Society inducted seven new members this spring. A banquet was held for the new members and Donna J. Anderson was recognized as the outstanding member of the chapter. During the last week in March, Vernon Farthing, Linda Sellers, Debbie Begin and Dr. Sonntag attended the GSE convention in Columbus, Mississippi on the campus of Mississippi University for Women. Two new chapters of the Society were approved at the convention and the Mu Beta chapter at the University of Georgia was reactivated. The new chapters are at S. F. Austin State University, Nacogdaches, Texas and William and Mary College of Virginia at Williamsburg. We now have four active chapters in Texas.

During this past year we heard from or visited with many of the Chemistry Department exes. Dr. Don McLaren (74) of Oklahoma City, Dr. Toby Williams (74) of Abilene, Dr. and Mrs. Richard Quy (70) of Ponca City, Oklahoma, John Manning (79) of Galveston, Dr. Ralph Turner (74) of Ewa Beach, Hawaii, Dr. Bob Hardy (74) of Midland, Texas, Dr. Rod Fabian (76) of Nashville, Tennessee, Dr. Karen Pashman (68) of Livermore, California, Dr. and Mrs. Bill Dean (73) of Springtown, Texas, Mr. Steve Sampe (66) of Abilene, and Randy Cotney (74) of Follett, Texas. Mr. Greg Fabian (77) will be graduating from the University of Texas Medical School in Houston in June. He will receive the M.D. degree.

Dr. A. C. Sharp of the Physics Department has been appointed to a one year station in Liberia. The appointment is through the Fulbright Fellowship program. During Dr. Sharp's absence Dr. Leon Harlkeroad of the Mathematics Department will teach Physics.

Dr. Virgil Bottom visited our department this spring. Since Dr. Bottom's retirement as Professor of Physics at McMurry, he has been traveling and working as consultant to the electronics industry.

During the past year the department has obtained a Cary 210 UV-Visible spectrophotometer with funding from an NSF instrument grant. The Cary 210 will be used primarily in research to obtain the absorption spectra from 200 to 800 nm of newly synthesized transition-metal complexes. An Apple II Plus microcomputer has also been obtained and will be interfaced with the Cary 210 to speed up the process of data collection and reduction.

Dr. Klassen will continue to do research on the synthesis and spectroscopic properties of rhodium complexes on a grant from the Welch Foundation. Mansel Harris and Linda Sellers will assist him with the research project during the next year.

Please pardon our delay in bringing you the newsletter. We have found many activities delayed in recent months.

Write, call, or visit us; we would like to hear from you.

David Klassen

Lyndol Harris

Roy Sonntag

Margaret Francisconi