Biology • Chemistry and Biochemistry • Computer Science • Geology • Mathematics and Statistics • Physics

Insights

FALL1993

College of Science | Alumni Newsletter | Vol. 2 Issue 1

MacMahon's Musings

Dean James A. MacMahon

As the dust of fall quarter settled, the University counted an increase of nearly 1000 students. The College of Science faculty, responsibly accommodating the increase, did not miss a beat. As students, you witnessed the faculty's interest in your progress. As graduates, you may wonder whether we have lost that personal touch. You will be happy to know we still care about each student. I hope the dedication of the faculty and staff pleases you as much as it does me.

Each year our goal is to become an ever better institution, despite the pressure of more students and the tightening of research funds. This year we are preparing to revise our general education program, and the faculty is taking more time to address individual student concerns and to encourage independent study in research labs and the library.

My involvement with students allows me to witness the faculty's personal concern. Last year I visited with 25 percent of our graduating seniors. They appreciated the personalized education and mentioned many outstanding faculty members who enhanced their education. This fall I participated with new students in a required College of Science course. Many of the students said they came to USU because of our reputation for personalized education, which they have found to be true.

We may be changing in many ways, but not with regard to our concerns about students. We will attend to individual student needs, continuing the excellent tradition of Utah State University and the College of Science.

Math Program Benefits Middle School Students

During the summer of 1993, David Sul, a graduate student at Utah State University, began what he hopes to be a long-standing tradition. With the support of the Mathematics and Statistics Department and two graduate assistants, Craig Johns and Rocky Keele, Sul conducted a summer math program. The math project, also known as SUM ([Utah] State University Mathematics), offers educators a unique opportunity to work with minority students, especially in Cache Valley. The project previews a campus atmosphere encouraging students to, one day, attend college themselves.

The project, patterned after a program Sul once participated in himself, enabled 19 local students to increase their math skills. "This was one of the most helpful summers that I have ever had," comments one student in the program. "I learned many things that I will need to know in the future."

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Sul graduated from California State at North Ridge with a teaching degree in mathematics. After graduation, he team-taught in San Jose with his former high school calculus teacher. While there, he also worked at the Jose Valley Summer Math Institute, whose program inspired his summer project.

The funding for Sul's project was provided by the College of Science and Morton Thiokol Corporation. Also, USU supplied transportation by contracting the project's graduate assistants to shuttle students to and from the campus each day. Targeting minority students, the program included 68 percent Latinos, 16 percent Caucasians and 16 percent from other ethnic backgrounds.

Sul is concerned with the low number of minority students taking advanced mathematics courses. By the time they reach high school, minority students are already two to three years behind the standard college preparatory sequence. The program seeks to provide academic support for middle school students that will assist them during the regular school year and prepare them for a college education. The students will apply math skills learned during the summer to improve their grades in academic situations.

The students' day began at 8:00 a.m. with an intense study of general math. USU Food Services provided lunch on campus. The students then returned to the classroom, completing their day at 3:00 p.m.

Motivating the students to study for seven hours challenged Sul and his assistants. "I would tell the students that we're here to do some work," commented Sul. "I had to maintain their interest because once they got home, they were out of a school environment."

MATH
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Inside *Insights*

College of Science Welcomes

Coming from as far away as France, several new faculty members join the College.

Scott A. Ensign, Assistant Professor, joined the Department of Chemistry and Biochemistry as a biochemist, specializing in environmental biochemistry, microbiology and enzyme structure and function.

Ensign received a Ph.D. in biochemistry from the University of Wisconsin-Madison and conducted postdoctoral research at Oregon State University. He currently studies bacterial systems capable of metabolizing hazardous environmental pollutants and potential human health hazards.

Ensign and his wife, Karen, have a two-year-old daughter, Stephanie. Outside the laboratory, he enjoys water and snow skiing, hiking and canoeing. He is also an avid racquetball player.

William H. Scouten, Professor, joined the Department of Chemistry and Biochemistry as Director of the Biotechnology Center. Formerly he chaired the Department of Chemistry at Baylor University in Waco, Texas.

Scouten received a B.A. at Houghton College in New York and a Ph.D. in biochemistry from the University of Pittsburgh in 1969. He was an NIH Postdoctoral Fellow with SUNY at Stony Brook in New York from 1969-1971. From 1971 to 1984 he taught at Bucknell University in Lewisburg, Pennsylvania, before moving to Baylor in 1984.

Some of Scouten's awards and honors include a National Science Foundation Science Faculty Development Award; a Dreyfus Teacher-Scholar Grant; a Fulbright Fellowship at the University of Wageningen, The Netherlands; and a Lindback Award for Distinguished Teaching from Bucknell University. He also participated in an exchange with the Czech Academy of Sciences sponsored by the National Academy of Science. He authored several publications and books.

Scouten and his wife, Nancy, live in Providence. He is a licensed pilot and enjoys gardening.

Lance C. Seefedlt, Assistant Professor, joined the Department of Chemistry and Biochemistry as a biochemist, specializing in metalloenzyme structure and function.

Seefedlt received his Ph.D. in biochemistry from the University of California and performed postdoctoral research at the Center for Metalloenzyme Studies at the University of Georgia. His research focuses on investigating the mechanism of the bacterial enzyme nitrogense, a common form of fertilizer.

Outside the lab, Seefedlt enjoys mountain biking, water skiing, snow skiing and sailing.

MATH

According to Chris Coray, Mathematics and Statistics Assistant Department Head, "Most of the students significantly improved their mathematical skills . . . and acquired experience in a university environment." The students were given a pre-test when the program began. The average score was 13.38. The post-test scores, reaching a high of 19.36, showed a dramatic increase in math understanding.

"Because of this course I am even more interested in math," commented one of Sul's students. "I hope to become a pediatrician. And for that reason I understand more than ever the need to know my math and science subjects well. I hope [Mr. Sul] is still at USU when I attend college."

Sul and his teaching methods are unique. Not only does he effectively teach the students math, he also understands their background. "I know where they are coming from," Sul explained. "I went through the same thing. Once I hit the ninth grade, there was no one at home to help me with my homework."

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His inspiration to better the lives of students in Cache Valley drives the program's success. One mother, Roxana King, wrote, "The SUM Project, headed by Mr. Sul, is a great effort. It is a positive move in the right direction for young students."

Currently waiting to obtain funding for next summer's project, Sul dreams of expanding the curriculum to pre-algebra and algebra I. He hopes to see future growth in Utah. He has plans of expanding his program to other campuses and training graduate students and secondary education math teachers across the State. He also plans to coordinate with the Cache County School District, enabling students to receive credit for the course.

The success of Sul's program is most evident in the lives of his students. "I never had a teacher explain to me why we were doing what we were doing before. We just did it," commented a student. Another student expressed his feelings about David Sul by saying, "He's the best teacher I've ever had."

According to Sul, student interest is at a peak. With the success of his past students, he has already received several requests by new students to enter his program. He would like to reach as many kids as possible; however, funding is critical for the continuation of SUM. Sul stated that the seed for further expansion of the program has been planted; the responsibility for nurturing the fruit now lies with the University and other contributors. ♦

Eight New Faculty Members

Stephen W. Clyde, Assistant Professor, joined the Department of Computer Science as a software engineer, specializing in developing object-oriented software systems.

Clyde received a Ph.D. in computer science from Brigham Young University. Prior to coming to USU, Clyde taught courses in operating system design, data and computer communications, programming environments and software quality.

He has 14 years of industrial experience as a software developer, systems analyst and chief scientist. During this time, he co-founded a successful software company that specialized in security software and CASE tools. He developed numerous commercial software systems on a variety of platforms. He also created an application code generator that automatically produced C, COBOL and BASIC code from high-level system designs.

Clyde and his wife, Emily, are the parents of five children: Jamie, David, Joseph, Matthew and Nathan. For relaxation, he enjoys traveling, photography, painting, canoeing and biking.

Daniel Watson, Assistant Professor, joined the Department of Computer Science as an electrical engineer, specializing in parallel processing.

Watson received a Ph.D. from the School of Electrical Engineering at Purdue University.

At Purdue, Watson was a member of a team developing an experimental computer, the PASM (Parallel SIMD/MIMD) prototype. The PASM system is a parallel processor, capable of supporting up to 1024 processing nodes, and is able to operate in either the SIMD (Single Instruction-Multiple Data) or MIMD (Multiple Instruction-Multiple Data) mode of parallel operation. As part of his work at Purdue, Dan helped develop a parallel processing course that made use of the PASM prototype as well as the nCUBE and MasPar MP1 parallel machines available there.

He received a B.S. degree in electrical engineering from Tennessee Tech in 1985 and an M.S.E.E. from Purdue in 1989. From 1985 to 1987, he developed software simulations for the Naval Surface Warfare Center in Dahlgren, Virginia.

Watson has diverse interests. He and his wife, Claire, are avid backpackers in the summer and skiers in the winter. He enjoys folk music, plays the guitar and has learned to build many of the other instruments he plays, including mountain dulcimers and lutes.

Sue Morgan joined the Department of Geology as a temporary lecturer and coordinator of the Expanding Your Horizons Conference. Originally from Alaska, she received a B.S. in geology in 1979 from USU. After graduation, Morgan moved to Wyoming where she worked as an ore control specialist in an open pit uranium mine for three-and-one-half years. When the mine closed, she and her husband returned to Logan where she pursued an M.S. in geology.

Morgan taught her first introductory geology course at USU in 1987 while completing an M.S. Upon completion of this degree, Morgan stayed at USU, teaching introductory and historical geology classes for three years.

She volunteers for school presentations and interacts with teachers in the area by introducing local geologic wonders during summer workshops.

In 1990, Morgan returned to Alaska to attend the University of Alaska in Fairbanks and begin work on a Ph.D. in carbonate geology. Upon completion of her graduate course studies and field work in Alaska, Morgan came back to her Logan home in 1992, where she is completing data analysis and writing her dissertation.

Morgan and her husband, Glenn, enjoy hiking and backcountry skiing in the Bear River Range and exploring the redrock country of Southern Utah.

Emily Stone, Assistant Professor, joined the Department of Mathematics and Statistics as an applied mathematician, specializing in dynamical systems and their applications to physical problems.

Stone received a Ph.D. from the Department of Theoretical and Applied Mechanics at Cornell University in 1989 and held postdoctoral positions at the Department of Applied Mathematics and Theoretical Physics, University of Cambridge, UK, and at the Institut Non Lineaire de Nice, Universite de Nice, France. She also taught as a visiting professor in the mathematics departments at Arizona State University and Colorado State University.

Since graduation, she has published eight articles on topics ranging from studying entrainment of chaotic oscillators to applications of dynamical-systems theory to problems of turbulence in fluids.

Stone and her husband, Michael, enjoy traveling, hiking, camping, biking, cross-country skiing and gardening.

D. Mark Riffe, Assistant Professor, joined the Department of Physics as an experimental solid-state physicist, with particular interests in the physical and chemical properties of surfaces and interfaces.

Before arriving at USU, he was a research associate and lecturer at the University of Texas in Austin. Prior to this, he did postdoctoral work at AT&T Bell Laboratories. Here he utilized synchrotron radiation to probe the electronic structure and core-hole dynamics of a variety of surfaces and interfaces. As a graduate student in the Physics Department at Cornell University, he studied the vibrational and electronic response of adsorbate-covered metal surfaces in the mid-infrared region of the spectrum.

Riffe and his wife, Pam, have two sons, Benjamin and Joshua. He enjoys soccer, tennis and model railroading.♦

Growth Through Interaction

President George Emert and Associate Dean Antone Bringhurst preview the list of award recipients before the Science Week ceremony.

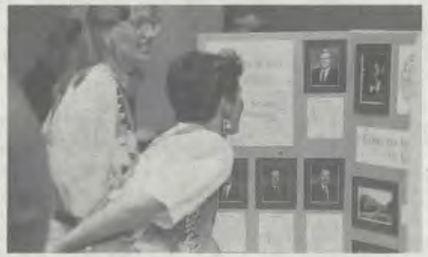
Science Week offers educational opportunities to many students through displays and activities.

The graduation buffet provides good food and conversation for students, faculty and staff.

A student compares different cell structures under a microscope.

Joseph Li helps himself to the buffet offered during the graduation open house.

Dean James MacMahon presents a 25 Years of Service Award to Wilford Hansen during the Science Awards Program.



Alumnae study one of several College of Science displays presented at the 1993 Alumni Reunion in Southern California.

Students and their families enjoy the sunshine during the graduation buffet.

The Biology Department set up an intriguing display during Science Week.

Tana Jo and Ross Allen pose with John Raitt and Farrell Edwards during the 1993 Alumni Reunion in Southern California.

Photos by Jeff Hunter and USU Photo Services

Alumnus and Administrator Receive Awards

Richard B. Passey

Richard B. Passey, Ph.D., received the 1993 AACC Award for Outstanding Contributions in Education. Passey graduated from Utah State University in 1965 with a B.S. in medical technology. Currently a professor in the Departments of Pathology and Allied Health Sciences, as well as in the Graduate School at the University of Oklahoma Health Sciences Center, Passey also serves as Director of the Clinical Chemistry and Core Laboratories of the Oklahoma Medical Center. He also has academic responsibilities as the Center's Director of Resident Training in Clinical Chemistry. Passey has presented over 80 national workshops and symposia on such diverse subjects as CLIA '88, method evaluation, achieving analytical excellence and laboratory management. The College of Science proudly counts Richard B. Passey among its alumni and congratulates him for this well-deserved honor.

Antone Bringhurst accepts award

Antone H. Bringhurst, Associate Dean of the College of Science, received this year's Leone Leadership Award. Established in 1986 by Dr. Nicholas C. and Mary Katherine Leone, this award recognizes excellent administrators at Utah State University for their efforts to organize, motivate, solve problems and guide programs.

As part of the award presentation during the 1993 Department Heads Conference, Bringhurst received a Steuben piece entitled "Excalibur." This glass and gold artwork functions as both paperweight and letter opener.

Colleagues appreciate Bringhurst's professional manner, sense of humor and ability to clarify issues. The College of Science congratulates Bringhurst for this achievement. ♦

Announcement

We are pleased to announce the appointment of **Jerry Ridenhour** as the new Mathematics and Statistics Department Head. He began in October.

Alumnet Responses

Stanley D. Allen (B.S. 1967) earned a D.V.M. from Iowa State University, worked in the Utah Biomedical Testing laboratory and served as an associate professor at Brigham Young University. He is currently a professor at USU and Director of the Laboratory Animal Research Center. He and his wife, Karen, have four children.

Bryan E. Amundson (B.S. 1988, Computer Science) works as a technical support engineer at Novell in Provo, focusing on their UnixWare operating system. He married Jana Johnson and has three children.

Riley Atkins (M.S. 1962, Biology) is a lawyer working in King County, Washington.

Roger D. Beckman (B.S. 1981, Biology) received a D.V.M. from Colorado State University and now owns and operates a veterinary hospital. He and his associate share their office with two equine veterinarians. His wife recently had their first child.

Lorna Cleta Campbell (B.S. 1992, Public Health) is employed as an environmental health technologist at the University of Washington. Her work focuses on hazardous waste generated by various school departments.

Janet L. de Vries (M.S. 1982, Geology) started graduate school in August 1993 at the University of Wyoming, working on an M.S. in counselor education in student affairs. She is now the job placement coordinator at NOWCAP Disability Services and a technician at Casper College Placement Center.

Lawrence Keith Gates, Jr. (B.S. 1982, Biology) completed his residency in internal medicine at Duke University Medical Center in 1989 and was a fellow in gastroenterology at the Mayo Clinic in Minnesota. He now serves as assistant professor of medicine at the University of Kentucky. He married Jennifer R. Jensen.

Jeffrey R. Hancey (B.S. 1984, Geology) worked for North American Exploration as a field geologist after graduation. Later, he served as a metals lab technician for Western Zirconium before accepting his current position as an air controller for the FAA in Burley, Idaho. He is married and has three children.

Chauncy S. Harris (Ph.D. 1983, Biology) is a team leader with Nestle in the Nutritional Products Division. He married Sydney Harris, who earned a B.S. in animal science. They have five children.

William M. Helfferich (B.S. 1969, Botany) attended North Carolina State University where he earned an M.S. in environmental science in 1975. He now serves as Head of Stewardship Planning in the South Florida Water Management District which manages more than 160,000 acres of environmentally-sensitive land.

Brian J. Hughes (Ph.D. 1988, Toxicology) is working as a toxicologist for Alabama's Department of Public Health. He is married to Jeanette Strickland Hughes, who is working on an M.S. in special education. She teaches music and kindergarten and is busy raising their two children.

Randy L. James (B.S. 1980, Biology) received an M.D. at St. Louis University, where he later trained and completed his residency as a radiologist. He served for three years in the United States Air Force and currently works as a staff radiologist at the West Valley Medical Center in Caldwell, Idaho.

Patricia L. Kennedy (Ph.D. 1991, Biology and Ecology) earned an M.S. in zoology at the University of Idaho and a B.A. in biology at Colorado College. She currently serves as an assistant professor in wildlife biology at Colorado State University.

David Klopotek (Ph.D. 1968, Chemistry) received his B.S. in chemistry from St. Norbert College where he has been teaching since 1968 and is currently a professor of chemistry. He worked for DuPont in West Virginia for one year and has been employed with NASA since 1984, focusing on polyemide composites.

Shane R. Larson (B.S. 1986, Chemistry) completed an M.D. at the University of Utah in 1990. He is now Chief Resident in anesthesiology at the University of Texas Medical School. He and his wife, Carole Olson Larson, have two children.

Donald C. Laub (B.S. 1952, Geology) received an M.S. in minerology in 1954 at the University of Utah. He retired from Phillips Petroleum Co., Minerals Division, as Director of Exploration in 1983. When time permits, he consults and golfs.

Merlin R. Leishman (B.S. 1939, Zoology) completed an M.B.A. at George Washington University in 1951. He served in the United States Army for several years and is a retired lieutenant colonel in the Army Reserve. He worked with the Principal Financial Group for 40 years and is still actively working.

Gregory E. Lindley (B.S. 1978; M.B.A. 1981) received a J.D. at Duke University in 1983. He is a shareholder in the Salt Lake City law firm of Prince, Yeates and Geldzahler. He specializes in securities and corporate law with an interest in computer and medical device companies.

Steven J. Lucas (B.S. 1979, Geology) is working toward an M.S. in environmental engineering at the University of San Francisco. Currently, he is a steamfield delivery controlo[illegible]ator for the Northern California Power Agency.

Raymond N. Malouf (B.S. 1937, Premed) earned an M.S. and M.D. after graduation. He has served as Lieutenant Commander in the United States Navy, Adjunct Associate Professor at USU and a physician and surgeon in Logan since 1955. He and his wife, Ausdrig Piranian (B.S. 1963), have 4 children and 17 grandchildren.

Phillip D. Markham (B.S. 1967; M.S. 1968, Bacteriology) completed a Ph.D. at the University of California and then researched biomedical issues in the Washington, D.C., area. He is now the Scientific Director of Virus Operations and Associate Director of the Department of Cell Biology and Advanced BioScience Labs.

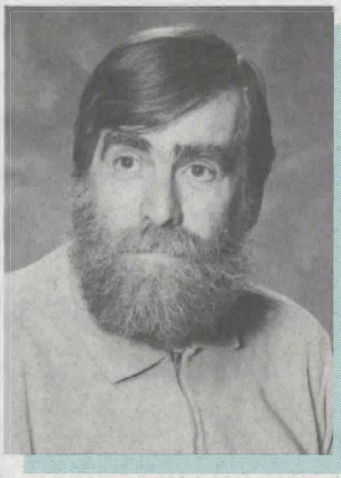
Douglas Bruce McHenry (M.S. 1960, Biology/Ecology) earned a B.S. in 1954 from the University of Wyoming. In 1986, he retired as Chief of Interpretation in the National Park Service, North Atlantic Region and also as President of Teani Interpretation, Inc. He remembers the wonderful field research and great teachers.

Paul Mogensen (B.S. 1955, Geology) received an M.S. from the University of Wyoming in 1959. He retired in 1993 from the Goldfields Mining Corporation as General Manager of the North American Exploration. Currently, he works as a consultant to the mineral industries.

Mervin W. Nielson (B.S. 1949; M.S. 1950, Entomology) earned a Ph.D. in entomology at Oregon State University. After working 35 years for the USDA, he is now an adjunct professor at Brigham Young University. He married Patricia Wood, who earned a B.S. and M.S. at USU. They have 3 children and 13 grandchildren.

Rolf Norlin (B.S. 1981, Biology) is in his third year of medical school at the University of South Dakota School of Medicine. He plans to graduate in 1995 and study internal medicine in Sioux Falls, South Dakota.

A Tribute to Chuck Lent



When students or faculty in the biology building saw a man sauntering down the hall wearing a tweed jacket, a stetson hat, Birkenstocks and a leather backpack, often accompanied by a small English sheep dog, they quickly recognized him. If they had any doubt, however, his infectious laugh gave him away. Only one man lived as uniquely—Chuck Lent.

Charles M. Hubbard Lent lived each day to the fullest. That is why, after his death on Saturday, August 21, 1993, in Providence, Rhode Island, his family held a service of celebration and thanksgiving for the time they enjoyed with him.

From his days as an undergraduate student at East Stroudsburg State College to his career at Utah State University as Associate Professor of Biology, Dr. Lent took education seriously. Although he filled his lectures with jokes and anecdotes, he expected students to work hard. His vigor and enthusiasm inspired students not only to learn the material but to enjoy it as well.

Charles Lent's extensive research brought him many honors and awards, including recognition in *The New York Times*, *USA Today*, *The Los Angeles Times* and *Reader's Digest*. Yet he didn't let academics interfere with his friendships, which he valued highly.

Family and friends remember Charles Lent's energy and excitement for life. The College of Science honors his accomplishments and will miss his exuberant personality. ♦

Henry P. Nowak (M.S. 1981, Biochemistry) earned an M.B.A. and J.D. at Florida State and spent five years practicing patent law. Since 1992, he has been Chief Patent Counsel for Somatogen Inc., a biotechnology company involved in the manufacture of artificial blood.

Donald Poore (B.S. 1985, Biology) is currently working for Baskin-Robbins Ice Cream as the Midwest Division Quality Assurance Manager. He oversees product quality in 400 stores in a 13-state region.

Beth Potter-Knees (B.S. 1984, Biology) worked in microbial ecology at the University of Georgia, taught chemistry labs and seminars at Colorado State University and received a certificate in elementary education at the University of Northern Colorado. She married Max Knees and now stays at home with their daughter.

Richard J. Pycior (B.S. 1977, Mathematics) is Postmaster in Sibley, Missouri. He is married and has two daughters.

Brent W. Reld (B.S. 1985, Computer Science) received an M.S. in computer engineering in 1987 at the University of Southern California. Currently, he is employed as a project engineer at Hughes Information Technology Company in Aurora, Colorado. He married Rhonda West and they have three boys.

Deano R. Smith (B.S. 1986, Physics and Mathematics) served as a nuclear submarine officer for five years and is presently stationed in the Deep Submergence Unit. He married Ella M. Atkins and plans to pursue a Ph.D. in astronomy at the University of Michigan in 1993.

Russell T. Snow (B.S. 1979, Biology) received his D.O. from the University of Health Sciences in Kansas City. He then completed his residency in otolaryngology, head, neck and facial plastic surgery at the Pontiac Osteopathic Hospital. Currently, he lives with his wife and five children in Caldwell, Idaho, where he owns a private practice.

Jack E. Staub (B.S. 1971; M.S. 1973) spent three years in cancer research then completed a Ph.D. in 1980 at Pennsylvania State University. He is now a research horticulturist with the USDA and a professor at the University of Wisconsin. He and his wife have one child and are starting a dried flower arrangement business.

Joseph W. Tabor (B.S. 1988, Chemistry) is currently employed as an environmental chemist for Reynold's Electrical and Engineering Company, Inc., on the Nevada test site. He enjoys doing civic service through the local Star Trek fan club.

Mark F. Thomas (B.S. 1968, Geology) entered the military after graduating and retired as a major after 20 years. He earned an M.S. at the University of Utah in 1978. Currently, he is Exploring Executive of the Cascade-Pacific Council, Boy Scouts of America. He and his wife, Maxine, have two sons and two daughters.

Bob Tillman (B.S. 1982, Geology) worked for five years as a petroleum development geologist for Gulf Oil/Chevron in Oklahoma City. He is currently the state planning geologist for Watershed and River Basin Studies with the Soil Conservation Service in Chickasha, Oklahoma.

Henry B. Tingey (B.S. 1956, Mathematics) received an M.S. and Ph.D. in biostatistics. He has been a professor and Associate Chair of Mathematical Sciences at the University of Delaware. Currently, he is the university coordinator for teacher recruitment and retraining in critical curriculum areas.

Richard H. Wilson (Ph.D. 1971, Zoology) is a professor of biology at the University of Wisconsin-Stout. He recently received a grant to conduct a workshop on field biology. He and his wife, Anita (Ph.D. 1971, Food Science), operate a part-time nature tour business and have led tours to Kenya, Yucatan, Trinidad and Tobago.

Beverly Jensen Woodard (B.S. 1977, Medical Technology) earned an M.P.A. from Brigham Young University in 1982. She was the supervisor of the blood bank at Pioneer Valley Hospital and now works in the Apheresis Department at L.D.S. Hospital. Married to Thomas Woodard, Beverly enjoys golfing and skiing.

Ronald G. Worl (B.S. 1971, Geology) serves as Chief Geologist, Branch of Western Mineral Resources. He has served as a fluorite mineral-resource specialist for almost 20 years and has been involved in several mineral-resource assessment projects including the Bridger Wilderness, the Hailey and the Challis National Forest.

Paul Zlemkiewicz (B.S. 1973, Biology; M.S. 1975, Range Science) received a Ph.D. in forestry from the University of British Columbia and headed the Alberta government's Reclamation Research Program. He now manages West Virginia University's Environmental Technology Division. ♦

A L U M N E T

Dear College of Science Alumni and Friends,

We were thrilled by the number of responses received via ALUMNET in the last few months. Your standard of excellence, both personal and academic, has continued beyond a university education, and we are proud to be part of that success. Please keep us informed of your activities. Responses received after the printing deadline will be included in the next newsletter. If you have not written yet, we look forward to hearing from you soon.

Name _____

USU Degree(s) (year) _____

Other Degrees (year, school) _____

Address _____

About Yourself _____

_____

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Insights was produced by English Department interns Laura Edwards, Stacey Fletcher, Paula H. Larsen, and Marlene Martineau. Special thanks to: Jim MacMahon and David Sul. Project Coordinator and Editor: Colette D. Yates. Intern Coordinator and Editor: Paula H. Larsen.

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