

July, 2002

Dear Chemistry Alumni:

We want to tell you what is happening in the Chemistry Department at Valparaiso University, and we also want to let you know about you classmates.

Dr. Phil DeLassus left the Chemistry Department to accept the Chair of the Chemistry Department at University of Texas - PanAmerican. **Dr. Martin Erhardt** (VU '96, Illinois 2000) is a new assistant professor in the Department of Chemistry.

This summer **Drs. Gil Cook, Tom Goyne, Mike Bradley and Warren Kosman** are conducting research with 6 undergraduate students. **Dr. Gil Cook** had a paper published in *Tetrahedron Letters* last fall with two UV undergraduates, **Andrea Voges** and **Aster Kammrath** as coauthors. He is working with a *Milestone Microwave* with his students this summer developing experiments for the organic chemistry laboratory using the microwave instrument. **Dr. Tom Goyne** is continuing his biocatalysis research project with his two students. He was part of a three-person team representing VU at this summer's Project Kaleidoscope Workshop on Biochemistry & Molecular Biology. **Dr. Mike Bradley** has been appointed to the Education Committee of the Biophysical Society, an international society of scientists from many disciplines covering industry, academia and government. The BPS Education Committee has the charge of furthering the understanding of biophysics in graduate and undergraduate education. Mike's research involves the effect of high pressure on proteins using fluorescence as a probe. However, **Mike** is resigning his position in the Chemistry Department at Valparaiso University to take a position in industry with *Thermo Nicolet*. **Dr. Warren Kosman** is continuing to work on the odor abatement project.

The VU chapter (beta Sigma) of **Phi Lambda Upsilon**, a National Honorary Chemical Society, inducted 18 new undergraduate members at the annual **Chemistry Awards Banquet**. The new members are **Allison Broadstone, Joseph D'Haenens, Eric Edgcomb, Gretchen Eelkema, Holly Hepker, Leah Keehr, David Kelley, Michael Lindow, Lee Lude, Sara Lund, Sarah Mutch, Nicole Paloney, Tyler Parkison, Marissa Pichel, Jennifer Steffler, Sara, Stellfox, Aaron Ufferman and Julie Waddle**. The speaker this year was **Tom Sullivan** ('77) who is with the Johnson Space Center of NASA. He spoke on "A Chemist's Journey Through the Space Program". Other awards given at the banquet were as follows: **Jeffrey Cox** (Auburn, IN) received the **CRC General Chemistry Achievement Award**; **Michael Sjoding** (Salem, OR) received the **Undergraduate Award for Achievement in Organic Chemistry**; **Sara Stellfox** (Sauk Village, IL) received the **Undergraduate Award in Analytical Chemistry**; **Jacob Riehm** (New Carlisle, IN) and **Aaron Ufferman** (Crestwood, IL) received the **Charles W. Wolf Memorial Scholarship**; awarded to the outstanding junior premed-chemistry major; **Anne Warner** (Arlington Heights, IL) received the **Philip G. Kapfer Scholarship**, given to a senior who plans to teach chemistry; **Kevin McCusker** (Aurora, IL) received the **American Institute of Chemistry 2002 Award**; and **Aster Kammrath** (Elmwood, Park, IL) received the **Outstanding Senior Chemist Award**.

In addition to these awards, our chemistry majors received other honors. Eleven junior chemistry majors received **2002 Lumina Scholars Awards** (for juniors who have a GPA of 3.6 or higher). They are **Allison Broadstone, Joseph D'Haenens, Holly Hepker, David Kelley, Michael Lindow, Nate Little, Sara Lund, Jacob Riehm, Sara Stellfox, Aaron Ufferman and Julie Waddle**. Six chemistry majors were honored at the **2002 Student Athletes' Academic Honors Banquet** for athletes who have a GPA of 3.25 or higher after at least three semesters at Valparaiso University. The students were **Rodney Benner** (baseball), **Janna Erlien** (track), **Holly Hepker** (cross country and track), **Mark Landmeier** (cross country and track), **Andrew Lauber** (football) and **Anne Warner** (swimming and track). Two chemistry majors, **Leah Keehr** (Hutchinson, MN) and **Corey Schuler** (Granite Falls, MN), were named **Student Affairs Outstanding Leadership and Service Award** winners. **Jennifer Steffler** was given the **Dean Dolores Ruosch Greek**

Woman of the Year Award. **Aaron Miller** graduated with **Honors in Chemistry**. The following

seven seniors graduated *Summa Cum Laude* (GPA of at least 3.8/4.0): **Heidi Bergmann, Christine Dale, Aster Kammrath, Leah Keehr, Carly Kemmis, Angela Kurtz and Kevin McCusker.**

The Chemistry Department at VU remains in the scholarship program of the Dow Chemical Company Foundation. The program provides four annual \$4,000 merit scholarships that are renewable for four years. Current scholarship holder for 2002-2003 is **Lee Lude** (senior), **Elizabeth Baden** (junior), **Greg Slavik** (sophomore) and **Erin Arndt** (freshman).

There were 17 chemistry alumni who came to the **23rd Annual "Standup" Luncheon** held at Neils Science Center. That was the last year for that type of luncheon since we have been informed that that time on Homecoming Saturday will be reserved for a "Carnival Time" with various organizations having booths over by the Bookstore. So the Chemistry, Biology and Physics Departments are going to replace the Luncheon of the past with a **Neils Science Alumni Breakfast** starting at 9:00 AM on Homecoming Saturday, October 12, 2002 in the lobby of Neils Science Center. We will be serving rolls and coffee, so be sure to stop in to chat with us and with your former classmates. On the preceding day, Friday, October 11 we will be having the **6th Annual Premedical Lecture**. This year, **Dr. Sandra (Bopp) Kinsella ('80)** and **Charles Kinsella** will be the speakers. **Sandra** is President of the VU Alumni Association. She is an anesthesiologist and her husband is in internal medicine (pulmonology). They both work in Indianapolis. Last year's speaker was **Dr. Christopher McDougle ('81)**, Raymond E. Houk Professor of Psychiatry, Pediatrics and Neurobiology at Indiana University School of Medicine. **Dr. Kurt Kroenke ('73)** was awarded a **VU Distinguished Alumnus Award** at the 2002 VU Homecoming. **Kurt** is professor of medicine in the Division of General Internal Medicine at the Indiana University. School of Medicine and a senior research scientist in the Regenstrief Institute for Health Care. **Kurt** was interviewed for the New York Times last summer (June 24, 2001) in an article on somatization (distressing physical symptoms that either cannot be attributed to a known medical condition or that seem out of proportion to it). **Dr. Rob Bryant ('85)** received the **Outstanding Young Alumnus Award**. **Rob** is a senior chemical engineer in the Materials Division at the NASA Langley Research Center in Hampton, Virginia.

News from the classes is as follows: **Rosemary (Klinkenberg) Breiland ('49)** recently died. She worked as the first female chemist at Twin City Testing in St. Paul, MN for 17 years. She then taught high school chemistry in Auckland, New Zealand for 10 years. In 1980, she returned to St. Paul, MN and resumed employment at Twin City Testing as a Consulting Chemist and Corrosion Specialist; **Bob Neuendorf ('50)** died last year; **Ted Mueller ('50)** is retired and lives in Oak Ridge, TN; **Ken Herrmann ('51)** is retired from Procter and Gamble after 35 years; **Beth Yankee ('59)** and her husband reside in Tucson, AZ. Beth is retired from medical practice, works in her church, and is a board member of the Carondelet Community social/medical trust in Tucson and southern Arizona.

From the 1960's comes the following news: **Don Gatz ('61)** lives with his wife in Arcadia, MI. He volunteers in water quality issues on the lakes in the area and enjoys birding; **Roger Fuelster ('63)** is Senior Forensic Chemist with the U.S. Government Drug Enforcement Administration. He spoke at our Chemistry Department Seminar last February; **Wayne Trainer ('64)** stopped by recently with his wife. He had received and M.S. degree from Southern Illinois Univ., and then worked as Superintendent of Technical Services for Arizona Chemicals. He has been retired for the last 4 years, and he is teaching part time at Gulf-Coast Community College in Panama City, FL; **Gary Grams ('65)** is a visiting assistant professor of chemistry at McMurray College in Jacksonville, IL; **Richard Mueller ('66)** works for Bristol-Myers Squibb and is on the Editorial Board of the new ACS publication *Organic Process Research & Development*; **Mike Love ('69)** has been in private medical practice as a cardiologist for the past 23 years in Chattanooga, TN.

From the 1970's: **Mark Prange ('70)** captured the season-ending "C" Scow Blue-Chip Regatta held at the Pistakee (II) Yacht Club; **Larry Bartelt ('71)** works at Abbott Labs in North Chicago, IL; **David Nunley ('71)** retired from his cardiac surgical practice after 17 years. He still does some part-time work as an emergency room physician; **Dave Neuendorf ('72)** is self-employed in NeuSys, a "Mom & Pop" corporation providing software development services. He works primarily in Java. His most recent clients have been in San Diego, San Francisco, Milwaukee and Dallas. One of Dave's hobbies is writing political commentary for his local paper in Aurora, IN; **Roger Schmidt ('73)** is technical service manager for RBX Corp. in Roanoke, VA, and he is chair of ASTM Committee F08 on sports equipment and facilities; **Tom Hoerl ('73)** has served 23 years in the health care/managed care industry. He now works as a financial adviser with UBS Paine Webber in the Dallas/Park Cities office; **Linda Roettger ('74)** spoke at the Chemistry Seminar this Spring on "What You Can Do with a Chemistry Degree If You Don't Want to go to School Anymore". Linda is Marketing Director, Measurement & Control for Thermo Electron Corporation;

Ann Habenicht ('74) who teaches at Chicago College of Osteopathic Medicine spoke at our Premedical Arts Colloquium last spring; **David Felgenhauer ('74)** went to the Univ. of Illinois Dental School and graduated with a DDS in 1978. He is currently in private practice in Woodridge; **Glenn Henrikson ('75)** is a radiologist practicing in Christ Hospital, Oak Lawn, IL; **Jay Kunzler ('75)** has worked at Bausch and Lomb since 1989; **Ludwig Enseleit ('75)** is a manufacturing chemist for Delphi Harrison Thermal ISystems and has been with the company for 25 years. He works on aqueous cleaning and conversion coatings for automotive heat exchangers; **Kerry Knape ('76)** received his D.D.S. degree in 1980 from Indiana University. He has had a private practice in North Liberty, IN for 18 years; **Kurt Raack ('76)** is a self-employed dentist in St. Charles, IL; **Phil Grosnick ('76)** is a dentist in Watertown, WI; **Lise (Raeder) Bull ('76)** is an R & D Chemist for Evans Adhesive Corporation in Columbus, OH; **Kathy (Myer) Johnson ('76)** is a radiologist in Peoria, IL, and her husband is in family practice. They have three children; **Bill Platt ('77)** spoke at our Chemistry Seminar last semester on paper chemistry. Beside speaking at our Chemistry Honors Banquet, **Tom Sullivan ('77)** published an article in *Journal of Propulsion and Power* on "In-Situ Produced Methane and Methane/Carbon Monoxide Mixtures for Return Propulsion from Mars".

From the 1980's comes the following news: **Ann (Holmquist) West ('80)**, as reported in the January 2001 issue of Chicago Magazine, was chosen by her peers as one of the top OB/GYN doctors in the Chicago area; **Judy (Wagonblast) Herting** is a pediatric anesthesiologist at Children's Medical Center, Dayton, OH where she has been for the last 11 years. As of January 2002 she became President of Pediatric Anesthesia Associates of Dayton, Inc. managing 9 anesthesiologists and 2 nurse anesthetists. Her husband **Carl ('82)** works for Anteon Corp. in Dayton. They have 3 children; **Tim Tiemann ('83)** received an M.Sc. in microbiology and immunology and an M.B.A. in Finance and Marketing from Univ. of Rochester soon after his graduation from VU. He then worked for Bayer for a few years in pharmaceuticals/biologics and diagnostics as Director of Marketing, Sales and Business Development. About 2 years ago, Motorola asked him to be the Director of Business Development for a new startup venture in DNA microarrays; **Peggy (Grott) Delaney ('83)** has been working at Lockheed Martin in Houston for the last 12 years. She has worked together with **Tom Sullivan ('77)** with NASA. Peggy currently works part time at Lockheed since she chose to spend her time with her two children rather than work full time; **Kristine (Kolterman) Fox ('85)** lives in Ada, MI with her husband and 3 children. Kristine is the Michigan area director for the VU Guild; **Joe Prahlow ('86)** spoke at our Premedical Arts Colloquium last spring. Joe is a forensic pathologist working for St. Joseph and Elkhart. He performs the bulk of the autopsies for St. Joseph and Elkhart Counties, as well as certain forensic cases for many surrounding counties. He also teaches the sophomore medical student pathology course for Indiana University School of Medicine's South Bend Center at Notre Dame where he is a Clinical Associate Professor of Pathology; **Kevin Sullivan ('86)** continues to work in the Chemical Process Research and Development Division of Eli Lilly & Co. in Indianapolis; **Jim Sumner ('86)** works for Pharmacia in Kalamazoo, MI. Jim is married to **Lisa (Elwell) ('87)** and they have two children; **Brian Piazza ('86)** is a fellow of the American College of Surgeons. He practices with St. Clair Surgical Group in Port Huron, MI; **Julie (Oberly) Smith ('86)** lives with her family in Dearborn, MI where she stays at home with her two children; **Steve Becker ('87)** is a chemist in the Chemical & Environmental Division of the U.S. Government Printing Office; **Armand Antommara ('87)** received an M.D. degree from Washington University (St. Louis) and a Ph.D. degree from Univ. of Chicago Divinity School. He is in residency at Children's Hospital in Salt Lake City, UT; **Ken Justesen ('87)** is an anesthesiologist at Northern Illinois Medical Center in McHenry, IL. After graduation from VU, he attended Chicago Osteopathic School of Medicine, graduated, and then completed a residency at Illinois Masonic Medical Center; **Nick Tapas ('88)** is a pediatrician and spoke at our Premedical Arts Colloquium; **Tim Grafe ('88)** is working for Donaldson Company who manufacture polymeric nanofibers of diameters less than 0.5 micron in diameter.

From the 1990's comes the following news: **Kim (Schwinck) Greve ('91)** works at Pharmacia in Kalamazoo, MI; **Leslie (Tiemann) Sleuwen ('91)** lives with her husband and daughter in River Forest, IL. Leslie works as assistant director for the Hinsdale Family Practice Residency program; **Rob Richter ('92)** received a Ph.D. from Univ. of Missouri, and he now teaches and works as Sr. Applications Specialist for Milestone, Inc.; **Paul Wischmeyer ('92)** is an assistant professor of anesthesiology at the University of Colorado Health Science Center. He was named one of the young investigator award winner of the Shock Society and received first-prize honors for research by a resident at the Post-Graduate Assembly in Anesthesiology. He previously was a physician at the Univ. of Chicago and completed his residency in anesthesia and critical care in 2000. He graduated with honors from the Univ. of Chicago Medical School in 1996. **Jacob Riehm**, who will be a senior chemistry/premed student at VU next year, worked on a summer research project with Paul over the past two summers; **DeeAnne Goodenough-Lashua ('94)** is biochemistry

laboratory coordinator at the University of Notre Dame; **Kristen (Norlie) Goodman ('94)** is a patent attorney and lives with her husband in Dearborn, MI. They recently had a baby boy; **Jeff Sargent ('94)** works at Procter & Gamble, and he recently completed an MBA from Xavier University; **Kyric McMillan ('95)** is a Sales Representative for the Industrial Chemical Division of Solvox Manufacturing Company where his primary duty is to create and maintain a client base of manufacturers who utilize their products; **Jukka Kaariainen ('96)** is Chinese Mission Field Developer for the Lutheran Church - Missouri Synod, and he is located with the Living Water Lutheran Church and Immanuel Lutheran Church in Brooklyn, NY; **Matt Dahlgren ('97)** graduated from the Medical College of Wisconsin in 2001, and he took a year of general medicine internship at St. Luke's Hospital in Milwaukee. Now he has started a three year residency in ophthalmology at Baylor College of Medicine; **Amandy Saler ('98)** obtained a M.S in Human Genetics, specializing in genetic counseling in 1999. She is now working as a genetic counselor at the Children's Hospital in Akron, OH; **Dan Eifert ('98)** is working professionally as a singer with various choruses. His wife **Rachelle (Lurvey) ('98)** had been working as a Sr. Clinical Research Assistant at the International Diabetes Center in Minneapolis, MN. She is now in nursing school at Loyola University in Chicago; **Erik Gustafson ('98)** is starting the graduation program in chemical Education at Purdue University; **Andy Inlow ('99)** is Project Manager at Motorola in Arlington Heights, IL; **Mandy (Pencek) Dornfeld ('99)** and **Andy Makowski ('99)** spoke at our Premedical Arts Colloquium this Spring. They are both continuing their studies at Loyola Medical School; **Nicole Beauvais ('99)** received a Physician's Assistant degree from Midwestern University and is now a practicing physician's assistant in Marion, IN. She had an article entitled "Disordered Eating in Adolescent Women With Type I Diabetes" published in the *Advance for Physician Assistants* in 2001; **Shauna Hansen ('99)** is working as an environmental chemist at Severn Trent Laboratories in Valparaiso; **Tiffany Neal ('99)** is working as a forensic chemist for the Illinois State Police; **Grant Olsen ('99)** has finished his second year of medical school at Indiana Univ. Medical School; **Karie Dahlgren ('99)** will be entering the University of Wisconsin Medical School at Madison this fall.

From the 2000's comes the following news: **Pam Kreeger ('00)** is a chemical engineering graduate student at Northwestern University doing research on tissue engineering; **Jeff Hartwig ('00)** will be attending Chicago Osteopathic School of Medicine this fall; **Jennifer Bender ('00)** has been working at Whitehead Institute for Biomedical Research in Boston (affiliated with MIT) for the past year as a Technical Assistant; **Sarah Olson ('00)** has been accepted into the Wisconsin Medical College in Milwaukee; **Kate Reinicke ('00)** is attending graduate school at Case Western Reserve University in biochemistry working in the Radiation Oncology Dept.; **Melissa Neumann ('01)** is continuing her work in Pharmacy School at the University of Wisconsin at Madison; **Marlowe Djuric ('01)** is attending Pharmacy School at the University of Illinois at Chicago; **Andrea Voges ('01)** is attending chemistry graduate school at Northwestern University; **Allison Witt ('01)** is continuing her graduate work at University of Illinois at Urbana-Champaign.. She received two grants for her work, one from the International Association for Great Lakes Research. Besides working on her research, she is an RA for her advisor, and she is taking monthly collection trips to the INHS Lake Michigan field station in Zion, IL; **Leesa Harty ('01)** will be attending Indiana Medical School this fall; **Jackie Wiesehan (Dec, '01)** is attending Ohio State University Dentistry School in the DDS/PhD program.

The future plans for some of the 2002 graduates are as follows: Attending graduate school in chemistry are **Erica Duguid** (Chicago), **Aster Kammrath** (California-Berkley), **Carly Kemmis** (Notre Dame), **Kevin McCusker** (California-Berkley), **Aaron Miller** (Northwestern), and **Lauren Urbanczyk** (Northwestern). **Anne Warner** will be teaching chemistry and coaching swimming in high school. **Janna Erlien** will be going into the Peace Corps. **Sarah Mutch** will be attending physical therapy school at Univ. of Iowa. **Katrina Steele** will be enrolled in the Purdue Pharmacy School, and **Erin Dale** will be in her second year of Purdue Pharmacy School. Attending medical school next year are **Rodney Benner** (Indiana), **Gretchen Eelkema** (Minnesota), **Heidi Bergmann** (Indiana), **Leslie Coello** (Wisconsin Medical College), **Leah Keehr** (Minnesota), **Angela Kurtz** (Utah), and **Elisha Robinson** (Illinois).

Again I encourage all of you to stop in to see us when you come through Valparaiso. At least drop us a note either written or by E-mail so that we know what you are up to these days.

Sincerely,

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