

July, 2009

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 your classmates.

**Dr. Warren Kosman** continues to work with inventor **Gary Rapp** on odor mitigation with the “pig project”. **Dr. Steve Engerer** is busy this summer with VU Focus sessions where new incoming freshman students are preregistering.

**Kevin Jantzi** has three research students working with him this summer. **Lauren Wolf** and **Blane Bowen** are attempting to synthesize new organic compounds to be used as precursors in palladium-catalyzed trimethylenemethane cycloadditions. The hope is that this process will allow synthetic chemists to generate highly functionalized five-membered rings. **Anna Weber** from Marquette University is working on some projects that will improve the organic laboratory experiments. **Kevin** is working on writing two papers.

Since last summer, **Dr. Goyne** has continued his efforts to sequence the genes for a family of metal-reducing enzymes expressed by the bacterium *Shewanella* algae. This work is a small part of a major DOE effort to harness microbes to the task of containing subsurface uranium and plutonium contaminants at Cold War-era nuclear weapons facilities. In April, **Dr. Goyne** along with junior **Sarah Tesch** and seniors Changmo Sohn and **Jonathan Penny** presented a poster on this work at the American Society of Biochemistry and Molecular Biology (ASBMB) annual meeting in New Orleans. **Sarah Tesch** is continuing to work on this project this summer, along with Union College sophomore **Ajay Major**.

**Dr. Bob Clark** is working with four students this summer to continue their investigations of the heme-containing carbon monoxide-sensing transcription factor, CooA. Senior **Edra Jani** is building on her efforts from summer 2008 and is characterizing the spectroscopic and functional properties an unusual nitric oxide-bonded form of CooA. We are hoping to prepare a manuscript on **Edra's** work at the end of this summer. Senior **Laura Wagoner** is developing a new molecular biology aspect to **Dr. Clark's** research program. As a joint project with **Dr. Goyne**, **Laura** is learning the ropes of recombinant DNA technology via mentoring from **Dr. Goyne** and senior **Sarah Tesch** in an effort to create new CooA variant proteins that **Dr. Clark's** team will investigate. Senior **Rachel Troester** is studying more precisely the structural and functional roles of the presence (or absence) of the CooA heme through detailed analysis of a hemeless CooA variant that was generously supplied by collaborator **Professor Gary Roberts** at the University of Wisconsin-Madison. Finally, sophomore **Josh Wagoner** is working closely with **Laura** on the molecular biology project and is also helping to optimize **Dr. Clark's** biochemistry laboratory experiments.

VU chemistry students **Adam Conner ('10)** and **Wendy Marth ('11)** will work with **Dr. Jonathan Schoer** this summer to continue the interdisciplinary water quality

research project in the Valparaiso Chain-of-Lakes watershed north of town. This is the fifth year of research for this project that has received ongoing support from the Valparaiso Lakes Area Conservancy District, the Chain-of-Lakes Watershed Group, and the Indiana Department of Natural Resources. The students collect field water quality data and water samples for subsequent laboratory analyses from approximately 40 sites within the watershed. Data is being shared with local and state government agencies, private organizations and individuals, and has been presented at several conferences in chemistry and related fields. The research has established baseline values for a number of parameters frequently used to assess water quality and is being used to assess the effectiveness of initiatives in the watershed to improve the water quality. Students continue to present their research at conferences and a paper is being prepared for publication. Students also gain valuable experience working with the public.

Junior chemistry major **Wendy Marth** received a fellowship from the Flora Richardson Foundation to work with **Dr. Schoer** and the National Park Service this summer and during the 2009-2010 school year to continue and expand a project initiated last year by **Jason Feder ('09)**. The interdisciplinary project will study the water quality in the Great Marsh complex of the Indiana Dunes National Lakeshore and its impact on aquatic life. The National Park Service is very interested in the results and the data collected will be included in a database of water quality being established for several park service units in the Great Lakes region. Of particular interest are how the restored areas of the marsh are affecting the water quality and how the aquatic life is responding to the restoration efforts. VU alumnus **Rob Richter ('92)** at Chicago State University will also work with the students and **Dr. Schoer** to provide heavy metal analysis of water samples via ICPMS and Hg analysis of biological systems with a mercury analyzer.

**Dr. Gil Cook** as Senior Research Professor continues on with his research, primarily with enamines and use of a Milestone Microwave Reactor.

The VU chapter (Beta Sigma) of *Phi Lambda Upsilon*, a national Honorary Chemical Society, inducted 5 new undergraduate members at the annual **Chemistry Awards Banquet**. The new members are **Jason Feder, Lindsey Gilman, Windy Santa Cruz, Changmo Sohn** and **Sarah Tesch**. The speaker this year was **Kevin Sullivan ('86)** who is Associate Senior Organic Chemist at Eli Lilly and Company in Indianapolis.. He spoke on "A Chemistry Career: Your Perception, My Reality". Some of the invited guests at the Banquet beside the parents of the students were VU President **Mark Heckler**, Provost **Roy Austensen**, Arts and Sciences Dean **Jon Kilpinen** and Executive Director of Development **Michelle Janssen**. Other awards given at the banquet were as follows: **Laurie Kenyon** (Schoolcraft, MI) and **Christine Deek** (Valparaiso, IN) received the **CRC General Chemistry Achievement Award**; Joshua **Wagoner** (Clarinda, IA) received the **Undergraduate Award for Achievement in Organic Chemistry**; **Jacob Roshanmanesh** (Rolling Prairie, IN) received the **Undergraduate Award in Analytical Chemistry**; **Edra Jani** (Valparaiso, IN), **Hannah Johnson** (Highlands Ranch, CO) and **Colleen McCurry** (daughter of **Dr. Tim McCurry ('80)**, Park Ridge, IL) received the **Charles W. Wolf Memorial Award**; **Benjamin Mueller** (Waukesha, WI) received the **American Institute of Chemists 2009 Award**; **Stephanie Scherer** (St. Louis, MO) received the **Outstanding Senior Chemist Award**.

In addition to these awards, our chemistry majors received other honors. Senior chemistry majors **Hannah Kwon** and **Rachael Steinken** were elected to the Eta of Indiana Chapter of the *Phi Beta Kappa Society*. **Kim Kolstedt** graduated *Summa Cum Laude* (GPA of at least 3.8/4.0). Freshman **Lauren Wolf** and junior **Susan Wiltrakis** were first place winners in the Natural Sciences Division of the VU Celebration of Undergraduate Scholarship competition. It was for their poster describing their organic chemistry research performed under the direction of **Prof. Kevin Jantzi**.

**Lindsey Gilman ('10)** was selected as 1 of 24 students to participate in the summer school program in nuclear and radiochemistry sponsored by the Division of Nuclear Chemistry and Technology of the American Chemical Society. The course is funded by the U.S. Department of Energy and will be held for six week at San Jose State University, San Jose, CA and Brookhaven National Laboratory, Upton, NY. Participants earn college credit, receive a stipend, make valuable contacts for post-graduate opportunities, and gain invaluable experience in this demanding field. Lindsey sought out opportunities in nuclear

chemistry after attending a chemistry department seminar presented on the Waste Isolation Pilot Plant (WIPP) and the challenges the country faces regarding long-term storage of nuclear waste.

**Windy Santa Cruz ('10)** was selected to do summer research with VU alumnus **Rob Bryant ('85)** at the NASA Langley Research Center in Hampton, VA. **Windy** will be working to develop new materials for use on spacecraft. **Windy** was inspired to seek additional experience with materials development after taking **Dr. Goynes's** Materials Chemistry course.

One of this year's graduating chemistry majors, **Ryan Beck**, spent last summer working on research with **Paul Wischmeyer ('92)** at Univ. of Colorado Health Sciences Center on using the amino acid threonine as a way to help treat critical care patients. **Ryan** made a presentation of his work at the 38<sup>th</sup> Annual Critical Care Congress in Nashville. He received a Research Citation Award at the conference. The award is presented to those submitting the top five abstracts to the Critical Care Congress, sponsored by the Society of Critical Care Medicine. More than 700 abstracts were submitted to the conference, the vast majority holding a Ph.D. or M.D. or currently in a doctoral program or medical school. **Ryan** presented his poster describing his research during onsite judging at the conference. Nearly 6,000 nurses, pharmacists, physicians, respiratory therapists, students and other providers from around the world attended the event.

We are always looking for good research and internship opportunities for our students. We have found that our alumni consistently provide outstanding and worthwhile undergraduate research and internship opportunities for Valpo students. If you or your employer has a program that can provide a Valpo student with the opportunity to do research or participate in an internship, or if you know of a unique program, please contact us so we can provide that information to our students.

There were 10 chemistry alumni who came to the **30<sup>th</sup> Annual "Standup" Luncheon**. Be sure to stop by for the **31<sup>st</sup> Annual "Standup" Luncheon**, which will be held in the lobby of Neils Science Center on Homecoming Saturday, October 10, 2009 from 11:00 AM through 1:00 PM. Be sure to stop in and chat with us and with your former classmates. On the preceding day, Friday, October 9 we will be having a **special lecture** presented by **Dr. John Golbeck ('71)** entitled "*The Promise of Solar Energy*". **John** is Professor of Biochemistry and Biophysics/Professor of Chemistry at Penn State University, and he will be receiving a *Valparaiso University 2009 Distinguished Alumnus Award* at Homecoming this year. The **Annual Premedical Lecture**, which is usually given at Homecoming will be presented at a later date. **John** is among the leading scientists in the photosynthesis field. His research is focused on the structure and function of photosynthetic proteins that capture sunlight and use that energy to split water. He has extensively investigated Photosystem I, which converts photons of sunlight in all plants into electrical current with almost 100% quantum efficiency. He is editor of a landmark book on Photosystem I (2006) published by Springer. Recently, he has for the first time connected two redox proteins via a synthetic, covalently-bonded molecular wire. Important applications of this research are that it provides a possible pathway for utilizing proteins to harness solar energy that either converts H<sub>2</sub>O into H<sub>2</sub> or CO<sub>2</sub> into formic acid for their ultimate use in fuel cells.

The Chemistry Department Seminar meets weekly, and we have had some of our alumni as speakers this past year. These alumni speakers were **Aster Kammarath ('02)**, postdoctorate at Univ. of Wisconsin-Madison; **Erick Wolf ('06)**, Southwest Research Institute; **Pam Kreeger ('00)**, Assistant Professor in Dept. of Biomedical Engineering, Univ. of Wisconsin-Madison; **Rob Richter ('92)**, Professor at Chicago State University.

The ISIS Program (Initiative for Schools, Industries and the Sciences) is continuing on with providing modern instrumentation to the middle and high schools in Northwest Indiana. The instruments that are being delivered to the schools are IR spectrometer, UV/visible spectrometer, gel electrophoresis, atomic absorption spectrometer, and gas chromatography. However, its future is in doubt because of lack of funding. If any of you know of sources of funds that we can contact to help us continue this project, we would appreciate it. Many of the students we serve are minority students in cities such as Gary and East Chicago, Indiana.

News from the classes is as follows: **Bill Leoschke ('50)** received honorary life membership in the International Fur Animal Scientific Association at the 9<sup>th</sup> International Scientific Congress in Fur Animal Production in Nova Scotia. He is the director of Fur Animal Nutrition Research, National Fur Foods. **Carl Brighton ('53)** delivered the **12<sup>th</sup> Annual Premedical Arts Lecture** on the 2008 VU Homecoming Friday; **John Fackler ('56)** decided last year to cut back his work at Texas A%M to 40% with the title Distinguished Professor of Chemistry Emeritus. He has three undergraduate students doing summer research on gold/sulfur chemistry with applications as chemical sensors. He also has two postdoctorals studying gold-nitrogen chemistry and the intercalation of small molecules into metallorganic rings in collaboration with Professor Burini of Italy. His sensor work is carried out with a group in LaGrano, Spain. **Evelyn (Rau) Jackson ('58)** received a M.S. in biochemistry from Northwestern Univ. She then worked and was a stay-at-home mom for two children until 1974. Since then she has worked at the Southwest Foundation for Biomedical Research in San Antonio. For more than 20 years she worked for Drs. Mott and Lewis studying cholesterol and bile acid metabolism in baboons. For the past 7 years she has been working for Dr. Mooberry making extracts from plants to test for activity against cancer cells. **Don Gatz ('60)** received a M.S. and Ph.D. in meteorology from Univ. of Michigan (1966), worked at Argonne National Lab for 4 years, and then did research in atmospheric chemistry at the Illinois State Water Survey in Champaign, IL until retirement in 1999. He and his wife now split time between Arcadia, MI and Green Valley, AZ. **Marvin Napgezsek ('64)**, after graduation from Univ. of Wisconsin Medical School practiced as a general internist in Willmar, MN until retirement in 1999. He now works part-time at a state hospital in Willmar that treats people with mental illness and addiction problems. **Susan (Schmiege) Wilson ('64)** graduated from Michigan State Medical School and is a practicing anesthesiologist in Saginaw, MI. **Thomas Magnetti ('64)** is a doctor of dental surgery in Portage, IN. On a trip to Central Mexico with Earthwatch, he discovered and intact, fossilized jawbone from a 4.8-million-year-old mastodon. It was only the second mastodon jaw discovered in the past decade. He plans to make more "fossil hunting" trips in the future. **David Wiseman ('69)** was presented with the first Outstanding Faculty Award ever bestowed in the 40-year history of Central Virginia Community College

From the 1970's comes the following news: **Mike Tieman ('70)** retired from the active practice of general surgery in 2006. His career spanned 27 years, 20 of which were spent in Wisconsin and the last 7 were spent in Arizona. After retirement he and his wife moved to near Loveland, CO. Last fall he was appointed adjunct clinical professor at the new Rocky Vista University College of Osteopathic Medicine in Denver where he helped with gross anatomy labs, gave clinical correlation lecture for the anatomy and helped with interviewing prospective students. **Stephen Dannewitz ('70)** continues as a contractor delivering emergency medicine service to the Army at Fort Bliss, William Beaumont Army Medical Center in El Paso, TX. **John Golbeck ('71)** will be receiving a *Valparaiso University 2009 Distinguished Alumnus Award* at Homecoming and giving a lecture on "The Promise of Solar Energy" (see above). **David Nunley ('71)** is involved with geocaching and got in touch with **Paul Nord ('91)** (Lab Tech in NSC) who is also into geocaching. Geocaching, by the way, is a world wide game of hiding and seeking treasure. The basic idea is to hide containers (caches) and post the locations of these caches on the Internet. Anyone with a GPS receiver can enter the locations' coordinates to find the caches and then log the caches on the Internet to show that they've found them. **Don Deye ('72)** was awarded first place in a national competition sponsored by the Specialized Information Publishers Foundation for creating and moderating the "MKSAP 14 Audio Companion." The audio companion is used by physicians to prepare for their certification and recertification exams as well as to enhance their knowledge in the 11 topic areas covered. **Don Lewis ('72)** is still practicing, lecturing and writing about oral surgery and white collar crime. He received a Special Citation Award from the American Association of Oral and Maxillofacial surgeons during their 89<sup>th</sup> annual meeting in Hawaii. **Linda Roettger ('74)** is Director of Marketing Operations with Agilent Technologies. **Linda Carstens ('74)** is managing director of leading strategic product development at Babson Capital. She joined Babson in 2004 from State Street Research and Management, where she

managed large corporate, foundation and endowment relationships. **Peter Santogade ('74)** is chief of gastroenterology at the Allen Pavilion, a hospital of the Columbia Univ. health care system. **Anthony Burgess-Cassler ('76)** has been named senior scientist at the QuantRx Research Center in Portland, OR.

From the 1980's comes the following news: **Greg Smith ('80)** is a practicing neurologist in Louisville, Kentucky. **Tim McCurry ('80)** is a practicing physician in Park Ridge, IL and he attended the recent VU Chemistry Dept. Honors Banquet to see his VU junior, premed daughter receive a Charles Wolf Memorial Award. **Sara Zaknoen ('80)** graduated *summa cum laude* from Indiana Univ. School of Medicine in 1984. She is now Chief Medical Officer for Tragara Pharmaceuticals after serving as Chief Medical Officer at Cabrellis Pharmaceuticals until 2006. Prior to Cabrellis she was Executive Director of Clinical Oncology Research at Novartis Pharmaceuticals, and before that, Director of Clinical Oncology Research at Schering-Plough Research Institute. She has also been Assistant Professor of Medicine at the Univ. of Cincinnati College of Medicine and Medical Director at its Barrett Cancer Center, and director of Experimental Therapeutics at the Western Pennsylvania Hospital. **Chris Peters ('81)** has been doing urgent care medicine in Tipp City since 2003 after doing family medicine for 15 years. **Steve Misch ('81)** has been working in Shanghai as a family practice doctor since 2005. Steve writes: "Since October 2008 I've been working as the only western doctor in the western part of China. I'm the only foreigner working in my hospital and am a small part of globalization because my being here makes it easier for foreign companies to recruit people to relocate to this area for work. I also just got an article published in a local magazine about the health benefits of Power Yoga and did the photography and modeling of the yoga poses". **Eric Kolodziej ('82)** is vice president of quality and regulatory compliance, North America, at Roche Diagnostics in Indianapolis, IN. **Bill Schuh ('84)** is the chief medical information officer and vice president of research at Carle Foundation Hospital in Urbana, IL. **Anthony Oliva ('84)** is the chief medical officer for Guthrie Healthcare System. He is also a member of the American College of Physician Executives and the American Academy of Family Practice. **Rob Bryant ('85)** continues his work on the development of high performance polymers for aerospace applications at NASA's Langley Research Center in Hampton, VA. In May, 2009, the Food and Drug Administration approved an advanced aerospace resin developed by Rob in the 1990's for use in an implantable device for heart failure patients. The resin serves to insulate an electrical lead on a stopwatch-sized cardiac resynchronization therapy (CRT) device that is designed to coordinate the contraction of the heart's two lower chambers and thereby improve the heart's pumping. This summer V.U. junior chemistry major **Windy Santa Cruz** is doing full time research in Rob's lab at Langley. **Ken Justesen ('87)** has been practicing anesthesia for about 13 years at Northern Illinois Medical Center in McHenry, IL **Sandy Rosenthal ('87)**, professor of chemistry at Vanderbilt Univ., is now the director of the Vanderbilt Institute of Nanoscale Science and Engineering. VINSE brings together science and engineering faculty to share their expertise to create new devices or applications through the use of nanotechnology. The institute has 42 university-affiliated faculty members. Her husband, **Adam List ('86)** is the director of undergraduate laboratories in chemistry. **Alan Kossman ('88)** has a dental practice in Belvidere, IL **Maria (Anderson) Surma ('88)** received an M.S.Ed. degree from Purdue Univ. in 1996 and currently teaches at Purdue Univ. North Central. **Teresa (Mappes) Brown ('88)** is a private practice OB/GYN in Evansville, IN and mother of 5 children. Husband Don is a stay-at-home father.

From the 1990's comes the following news: **Carol (Schlueter) Holman ('90)** is a hematopathologist at the Univ. of Minnesota Hospital. She is also doing a little research on EBV and its relationship to both infectious mono and post-transplant lymphoproliferative disorder. Her husband, Phil, is a stay-at-home dad with their 4 boys, the oldest being 5 years old. **Stephanie Kapfer ('91)** is working on staff at Portsmouth Naval Hospital in Virginia as a pediatric surgeon after serving five months as pediatric surgeon and assistant director of surgical services on the USNS Mercy, one of two US hospital vessels in active service. It was conducting a humanitarian and civic-assistance mission in five countries in

Southeast Asia. **Paul Wischmeyer ('92)** is associate professor of anesthesia and director nutrition support at the Univ. of Colorado's Health Sciences Center. **Scott Miller ('92)** continues to nurture his new company, Facet Analytical Services and Technology, which specializes in Karl Fischer titration and the manufacture and packaging of reference standards. **Kelly (Hodgson) Kline ('93)** graduated from Univ. of Wisconsin Medical School in 1997, completed a pediatric residency at De Vos Children's Hospital in Grand Rapids, MI, and is now a pediatrician at Gundersen Lutheran Medical Center. She is one of the region's child abuse and neglect specialist. She divides her time between patient care and teaching 3<sup>rd</sup> year Univ. of Wisconsin medical students. She married a med school classmate whom she went to high school with, and they have 2 daughters. **Sherri Dressel ('93)** obtained a Ph.D. in fisheries oceanography and a M.S. in statistics from the Univ. of Alaska-Fairbanks in 2004. **Sherri** has recently been promoted to Supervisor of Biometrics for southeast Alaska in the Division of Commercial Fisheries, Alaska Dept. of Fish and Game. She also is the biometrician for groundfish and herring, a position in which she recommends how many fish can be taken in the commercial fisheries. **Rebecca (May) Jones ('93)** is an internal medicine/pediatrics specialist in St. Paul, MN. **Cameron Bobbett ('93)** is an emergency medicine physician in Canton, OH. **Kirsten Davies ('94)** graduated from Marquette Univ. School of Dentistry in 1997 and is now a pediatric dentist in Waukesha. **Virginia (Bowden) Lehmann ('95)** has a new baby daughter to join a brother. **Tamra Woodworth ('95)** is a pediatrician in Riley Hospital Children's Emergency Room and is an assistant professor of emergency medicine and pediatrics at Indiana Univ. School of Medicine. **Kirk Davies ('96)** graduated first in his class from Marquette Univ. School of Dentistry in 1998. He graduated from VU early and used his last two years of eligibility to play tennis at Marquette. He then went to Univ. of Iowa to specialize in orthodontics where he received a specialty certificate and an M.S. degree. His research was published in the American Journal of Dentofacial Orthopedics and Orthodontics. Kirk has three children and practices orthodontics in Waukesha and Wales, WI. **Anne Snider (ex'96)** graduated from Univ. of Iowa Medical School, did a dermatology residency in Cook County, Chicago, and now practices in Ames, IA. Her husband is an ER doc and they have 2 children. **Jeff Kosman ('96)** works for CMC Icos Biologics in Bothell, WA, a contract drug manufacturing company. **Jukka Kaariainen ('96)** is the Pastor of Lutheran Church of the Messiah and Lutheran Chaplain at Princeton Univ. He is a Ph.D candidate completing a dissertation in Lutheran missiology at Fordham Univ. **Beth (Tatro) Grossart ('97)**, a Major and Battalion Surgeon in the Medical Corps, U.S. Army, spoke at the VU Premedical Arts Colloquium this Spring. **Erik Marsiglia ('98)** is a physical medicine and rehabilitation resident at Rush Univ. Medical Center, Chicago, IL. **Steve Boskovich ('99)** is an Emergency Room doctor for the US Air Force, stationed at Keesler AFB in Biloxi, MS. **Steve** was deployed to Qatar working as the physician on critical care air transport team. He and his wife, **Jenni (Wellhoefer) ('99)** have three children. **Glenn Jaffe ('99)** has a chiropractic practice in Charlotte, NC. **David Allen ('99)** received a Pharm.D degree from the College of Pharmacy at Ferris State Univ. in 2008, and he is practicing at Capital Pharmacy in Lansing, MI a nuclear pharmacy that handles the addition of radioactivity to different drugs that are organ/system specific. **Tanya Smutka ('99)** is married and, after teaching biology and chemistry at a private high school is teaching biology at Inver Hills Community College.

From the 2000's comes the following: **Pam Kreeger ('00)** is an assistant professor in the Department of Biomedical Engineering at the University of Wisconsin-Madison. **Todd Kotecki ('99)** is a fuels chemist at the BP Refinery in Whiting, IN. **Heidi (Hedstrom) Tuthill ('00)** graduated from USC Medical School, did an intern year in Spokane, WA, and then a residency at Jackson Memorial Hospital in Miami, FL. She is now a board certified radiologist. **Kate Reinicke ('00)** is a research fellow at the Mayo Clinic in Rochester, MN, working on tamoxifen resistance in breast cancer and developing endoxifen as a treatment agent. **Matt Provenzano ('00)** is a resident physician in the Univ. of Iowa Hospitals in the department of otolaryngology-head and neck surgery. **Allison (Witt) Sommers ('01)** and her husband are the proud parents of a baby boy. **Jacob Hogue ('01)** (US Army) completed his residency in pediatrics at

Fort Lewis, WA and has a fellowship in genetics at UC San Francisco Children's Hospital. **Angie Kurtz ('02)** finished her family practice residency at the Mayo Clinic and has begun her medical practice in the Minneapolis/St. Paul area. **Kevin McCusker ('02)** has received a Ph.D. from the Univ. of California-Berkeley. **Doug Knepper ('02)** is an analytical chemist at KIK Custom Products. His wife, **Carly (Kemmis) Knepper ('02)** has a postdoctorate at Univ. of Notre Dame. **Anne (Warner) Martin ('02)** is remediation director at Chesterton (IN) Middle School as well as swimming and track coach. **Corey Schuler ('02)** owns and operates the Dynamic Healing Center Owatonna, a medicine practice that focuses on patients with chronic metabolic and musculoskeletal conditions. **Emily Krueger ('02)** is the deputy press secretary for Sen. Richard Lugar. **Lauren (Urbanczyk) Pearson ('02)** is Special Term Appointee, Scientific Associate at Argonne National Laboratory, and she is the new mother of a baby girl. **Aster Kammrath ('02)**, received a Ph.D. from University of California-Berkeley and now has a post doctoral position at Univ. of Wisconsin-Madison in atmospheric chemistry. She applied for and received a L'Oreal USA Fellowship for Women in Science. **Brian Ostrum ('03)** is working on a Masters in Public Health at the Univ. of Montana. **Allison (Broadstone) Bergdoll ('03)** is doing a dental residency in Alabama. **Nate Little ('03)** graduated from Loyola Medical School and will be going into internal medicine. His wife, **Holly (Hepker) Little ('03)** has finished her third year at Loyola Medical School. **Julie Fisher ('04)** received a D.O. degree from Ohio Univ. College of Osteopathic Medicine, and she is in a family medicine residency in Spartanburg, SC. **Elizabeth Baden ('04)** obtained a Ph.D. in biomedical science from Mayo Clinic College of Medicine. She was awarded a Congressional Fellowship in Science and Technology Policy by the American Chemical Society and AAAS. This fellowship allows Elizabeth to work in the office of a member of Congress in Washington, DC for one year. **Jamie Jo (Bangert) Studer ('04)** received a DDS from the Indiana School of Dentistry and is doing a dental hospital residency in Chapel Hill, NC. **Nicole Kenyon ('04)** completed her pharmacy practice residency at the Univ. of Iowa. She is now a Solid Transplant Pharmacy Resident at the Univ. of Utah Hospitals and Clinics in Salt Lake City, UT. **Jessie (Mattmiller) Marks ('04)** graduated from Loyola Medical School and will be starting her residency in pediatrics at the Univ. of Iowa this summer. **Josie Norberg ('05)** graduated from Loyola Medical School and will be starting here residency in family practice at West Suburban Hospital in Oak Park, IL, this summer. **Danielle Nunnally ('07)** will be attending the Univ. of Illinois-Chicago Graduate School in the Dept. of Biological Sciences. **Ryan Vedor ('07)** has finished his second year at Indiana Univ. School of Medicine. Last summer he worked for the North Shore Health Center in Portage, a low income clinic. **Leah Phillippi ('07)** finished her second year of medical school at Loyola Medical School. Last summer, she spent several weeks in Zambia with a team of Loyola physicians providing health care to remote and under-served communities. **Laura Engerer ('08)** finished her first year in graduate school at Vanderbilt Univ. **Therese Ruhde ('08)** will be enrolling at the Univ. of Wisconsin Medical School this fall.

The future plans for some of the 2009 graduates are as follows: **Kim Kolstedt** will be attending Univ. of Florida Medical School; **Ben Mueller** will be attending Univ. of Wisconsin-Madison graduate school in biochemistry; **Stephanie Scherer** will be enrolled at Washington Univ. St. Louis graduate school in biochemistry; **Rebekka Sneed** will be working in the lab at Northwestern Univ.; **Changmo Sohn** will be attending dental school in Korea.

Again, I encourage all of you to stop in to see us when you come through (or near) 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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