Class backs biology

Tom Blumenthal never imagined he would be working with Charlie Lanham and John Hackett.

Blumenthal's world is centered in Jordan Hall on the south side of the Indiana University campus, while Lanham and Hackett are executives in the bustling corporate world.

But the three men became partners in an exciting effort to bring alumni into the business of helping the university attract and retain the finest faculty in the land.

That effort is the IU Foundation's Class Campaigns Program. Volunteer alumni, prior to their 25th, 40th, and 50th reunions, raise money that is given back to their alma mater in the form of faculty endowments. The endowments are given in the name of the entire class.

It all began for Charlie Lanham, an Indianapolis businessman, when he was asked to co-chair the Class of '54 reunion fund-raising project. He, along with classmate John Hackett, turned to the university for help in educating the members of the committee about just what endowments are.

Enter Tom Blumenthal, then chair of the IU Department of Biology. When he got a call from the College of Arts and Sciences asking him to speak to the reunion committee about the value of endowments, he agreed to talk about what he knew best: the biology department at IU.

Hackett says they chose the Department of Biology because the work they do "is something that affects all of our lives."

Lanham remembers being impressed by the resume of the biology department. "They have had Nobel laureates, five members of the National Academy of Science now, and a very well-known group of geneticists. It's very impressive!"

Although, "IU has the second largest medical school in the country and the Department of Biology feeds into that school," Lanham adds, "biology does not have even one endowed chair!"

The Class of 1954 Committee was so impressed by Blumenthal's presentation, that they promptly voted to ensure their efforts would help the biology department.

The Class Campaigns Program began in 1989 as a way to accomplish two goals: to involve more alumni in supporting their University and to gain critical funding for faculty support. Indiana has relatively few endowed positions compared to other Big Ten universities.

So the Class of 1954 decided to set an unprecedented goal of $1 million for an endowed chair. Most classes have aimed for about one-third of that figure, enough to create an endowed professorship. To date, the class has raised about $800,000 — which will fund an endowed professorship.

But they haven't given up on the idea of creating the first endowed chair in the Department of Biology.

"We will continue to get the word out," says Lanham. "There are so many who could give, even if it's only $10."

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Fern Hays DeLaCroix came to IU in the late sixties expecting to major in journalism. An honors class changed her mind. The course, team-taught by protozoologist Tracy Sonneborn, developmental biologist Robert Briggs, and others, convinced DeLaCroix to give up journalism for zoology. She never regretted her decision. Teachers like Sonneborn, Briggs, William Breneman, and John Sinclair made such an impact on her that DeLaCroix not only finished her undergraduate work in zoology, she also earned a master’s degree in the same subject. It was George Hudock, however, who impressed her the most. She found him to be an intellectually challenging teacher who was totally committed to his students. Hudock also proved to be a caring advisor who pushed DeLaCroix to reach her potential.

During her freshman year, Fern met Cliff DeLaCroix. Saturday laboratory courses were the norm in those days, and they fondly recall study dates in Jordan Hall. Fern would be toiling in her lab while Cliff, a business major, studied in a nearby classroom.

During Fern’s senior year, the two made plans to marry and then relocate to Indianapolis. Hudock helped Fern plan her schedule so she could still graduate on time. Packing four years’ worth of major course requirements into three seemed impossible, but Hudock found a way.

“George helped me find nontraditional ways to accomplish my undergraduate and graduate goals in the limited time frame available to me,” says Fern. “George’s belief that I could accomplish anything I wanted was certainly an inspiration. I’ll always be grateful for his guidance.”

Hudock’s philosophy encouraged Fern to pursue a number of opportunities. She conducted research in immunology at Harvard Medical School, was a food microbiologist for two major companies in Fort Wayne, and has done test development for a diagnostic firm. She currently holds the title of quality systems and customer operations manager at Boehringer Mannheim in Indianapolis.

Fern and Cliff recently updated their wills. Each wanted to remember the university that played such an important part in their lives. Cliff, now a vice president with Norfolk Southern Railroad, chose to leave money to his fraternity, Delta Upsilon. Fern decided to thank her favorite professor with a fellowship in his name.

The George Hudock Fellowship is open to biology master’s and doctoral-level students with academic merit. It supports areas that are traditionally not well funded, such as master’s candidate expenses, summer funding for graduate students, and qualified travel and training expenses for seminars for graduate students.

The DeLaCroix family initially gave an outright donation to establish the Hudock Fellowship and then created a deferred gift for it in the form of a bequest. Hudock’s former students have joined them in supporting this fund. One wrote, “George Hudock had an incredible influence on my life. He should know his impact on the thousands of students he taught. It is my sincere wish that the Hudock Fellowship is a huge success.”

Due to the DeLaCroix’s efforts and with help from Hudock’s former students, the first Hudock Fellowship will be awarded this spring. Not a bad way to say thanks to a special teacher.
Mentor touts lab work and learning connection

Asstistant Professor Yves Brun joined the department in 1993, after completing a postdoc with Stanford University’s Lucy Shapiro. Brun's research deals with the mechanisms and regulation of bacterial cell division and differentiation.

Since his arrival on campus, Brun quickly established a reputation as an advocate for undergraduate research. He typically has several students working in his lab to fulfill their requirements for the Independent Research course Biology L490. Twelve such students have worked in Brun’s lab during his two years at IU.

He feels the opportunity for undergraduates to conduct independent research projects is an asset to the department. “It’s probably the best experience they can get during their undergraduate degree,” says Brun.

He finds that undergraduate researchers often work as hard as graduate students or postdocs. And mentoring undergraduates is just plain fun — “I like teaching them how to do research, and watching them develop from someone who has no clue, into someone who does.” Motivating young researchers is a matter of “picking the right students, and then giving them the chance to do something of their own,” rather than assigning them to shadow another lab member.

Brun sees firsthand the impact independent research has on students in the classroom, because “the students with research experience catch on faster in class, have a better grasp of complicated concepts, and understand the application of theory to practice.” It’s also good for IU’s reputation. As he says, “We train good students ... [who] ... go on to graduate school, and give a good impression of IU” as a producer of capable students.

Brun’s undergraduate researchers have made names for themselves. Many have been recipients of L490 scholarships and supply grants from the Biology Undergraduate Initiative (BUI). Two summers ago, one of his students, Aaron Kelly, earned the department’s Microbiology Undergraduate Summer Research Program Award, which enabled him to conduct full-time research in Brun's lab. In addition, Kelly, who has been accepted in the microbiology doctoral program at Harvard, was one of nine students nationally selected to receive the highly competitive American Society for Microbiology (ASM) Undergraduate Research Fellowship. Last summer, another of Brun’s students, Monica Durkin, won one of the 12 ASM scholarships.

Marta Lipinski, another of Brun’s former students, earned two national Undergraduate Summer Research Fellowships to conduct research at other universities during her summers off from IU. These awards, from the National Science Foundation (NSF) and the Howard Hughes Medical Institute, helped ensure her acceptance to a graduate program at MIT, as did her winning a coveted NSF graduate fellowship.

Members of the Brun lab, including four undergraduates, attended the ASM national meeting last year. Some thought him foolish for bringing along undergraduates — travel to meetings isn’t cheap, after all. But soon Brun was getting compliments from his colleagues from other universities who were impressed with the undergraduates’ knowledge and independence.

Brun envisions an independent research course in the future of the department. Students would choose from among a list of projects and work on these projects independently and in troubleshooting groups. This would be an improvement over regular lab courses because students would conduct new research, rather than repeat tried-and-true experiments. Most of the research labs in Jordan Hall turn away potential L490 students because of space and financial constraints. The new course would be a valuable alternative for those students who can’t find a lab for L490 work.

There are a number of resources for undergraduate research at IU. The BUI offers L490 scholarships and supply grants. Other grants are available from the IU Honors Division and from RUGS (Research and the University Graduate School). Still, there is not enough funding for every request. In an effort to remedy this situation, Brun is working with Biology Professor Miriam Zolan to write a Research Experiences for Undergraduates (REU) site grant proposal to NSF. If named an REU site, biology will receive a budget solely for student research.

— by Angi Bailey
Alumni news

1930s

Frank P. Albertson, BA’34 Anatomy/Physiology, MD’34. Founding member, 46 West Professional and Business Club.

Gustavus A. Peters, BA’32 Anatomy, MA’35 Anatomy, MD’38. Recently served as president of the Sun City Physicians Club. He lives in Sun City, Ariz.

Carl B. Spath, BS’38 Medical Sciences, MD’41. Elected in 1994, vice chair of the board of directors of the Athenaum Foundation, Inc., Indianapolis.

1940s

James H. Belt, BA’48, Anatomy/Physiology, MD’51. Res’54 Pediatrics. Closed his Indianapolis pediatric practice in 1987 and became active in Project Hope. Has since served in such places as Grenada, China, and Russia.

James A. Benz, BS’52 Anatomy & Physiology, MD’55, Res’58 Pathology. Chief medical examiner for West Palm Beach, Fla.

Robert J. Crossen, BS’44 Medical Sciences, MD’46. Practiced ophthalmology in Detroit and Gross Pointe, Mich. Produces and hosts a community access TV talk show. Lectures at College of William and Mary. Wife, Bettejane, IU class of 48.

Richard S. Engelbrecht, BA’48 Zoology. Recently received the Order of the Sacred Treasure, an award presented by a representative of the emperor of Japan. This was for training given to Japanese wastewater engineers. He is a professor or environmental engineering at the University of Illinois, Urbana-Champaign.

Mercedes Johnson Guess, BA’40 Zoology, MA’43 Biological Sciences. Retired from the Indianapolis Public Schools in 1991.

R. Ellen Heath Magenis, BA’46 Biology, MD’52. Awarded the Discovery Award from the Medical Research Foundation of Oregon.


Andrew Thompson Jr., BS’52 Anatomy & Physiology, MD’51. At-large member of the executive committee for the Indiana University School of Medicine capital campaign. Thompson is also the steward of the Delaney Trust and serves on the board of directors for the IU Foundation. He lives in Evans, Ill.

1950s

Gilbert B. Bluhm, BS’50 Anatomy/Physiology, MD’53. President of the Michigan State Medical Society.

Robert R. Craig, BA’54 Zoology, MS’60 Education, PhD’91 Secondary Education. Adjunct professor, IU School of Education at IUPUI Columbus. Also a professional woodwind musician, performing in symphonies, musical theater, and dance bands.

Robert W. Kirtley, BS’52 Anatomy/Physiology, MD’55. Medical director for health tracks urgent care at Hendricks Community Hospital.

Marvin E. Pridy, BS’51 Anatomy/Physiology, MD’55. Was elected a delegate to the American Medical Association for the Indiana State Medical Association.

Lawrence Steiglitz, BA’51, MA’52, MD’58. Facilitator of parent study/discussion groups of the STEP series: parenting young children, STEP, STEP-teens. The next STEP produced by the American Guidance Service.


1960s

Mark R. Axelrod, BA’69 Zoology, MA’77 Comparative Literature. Assistant professor of comparative literature at Chapman University, Orange, Calif. Recently published a novel titled Bombay California, or Hollywood Somewhere West of Vine.

Maxine Cohen Berman, BA’69 Zoology. Earned his EdD’93 at University of Louisville. Teaches in Jefferson County Public Schools, Louisville, Ky.

Ronald J. Billings, BA’66 Zoology. Earned his DDS’69, Dentistry, MS’77, Preventive Dentistry at IUPUI. Recently appointed to the position of director of the Eastman Dental Center, Rochester, N.Y.

Henry C. Bock Jr., BS’62 Biological Sciences, MA’67 Anatomy & Physiology. Indianapolis Motor Speedway medical director and founder of Life Line helicopter ambulance service. Serves as director of the Health and Hospital Corp. of Marion County. Also chairs the County Health Department’s Healthy Babies Committee. He enjoys sailboating.

Sandra Todd Bowen, BA’68 Biology. Teaches biology at River Falls High School, in River Falls, Wis. Husband, Rick, ‘66, is director of men’s athletics and head basketball coach at the U. of Wisconsin, River Falls. Son, Matthew, is a recent IU graduate.

Patricia Shane Bowers, BA’66 Biology, MS’69 Educational Counseling & Guidance, S’Ed’76 Reading. Elected in 1994 to a three-year term as president of the North Carolina Science Teachers Association and is secretary of the North Carolina Science Leadership Association. She lives in Chapel Hill, N.C.

Austin E. Brooks Jr., PhD’65 Plant Science. Recently won a Lilly Endowment Fellowship. Teaches at Wabash College.

John M. Burns, PhD’69 Zoology. Professor and chair, Department of Biological Sciences, Texas Tech University.

John D. Carter, BA’66 Zoology, MS’68 Education. Appointed dean of faculty at the Gestalt Institute of Cleveland. Recently organized a conference on Black Men in the Applied Behavioral Sciences.

Clay M. Chandler, PhD’65 Zoology. Emeritus professor of biology at Middle Tennessee State University. He and his wife, Jimmie, have two sons and two granddaughters.

F. Judith Gray, BA’66 Plant Science. Received a 1994 Jefferson Award from the Indianapolis Star. She earned the award through her many volunteer activities in Pike County.

Robert R. Hattery Jr., BA’61 Medical Science, MD’64. Elected chair of the board of governors, “Mayo Clinic, Rochester, Minn.

Susan L. Jensen, BA’66 Biology. Earned her PhD in 1992 at Bowling Green State University. Works as a consultant to the Environmental Quality Laboratory, Port Charlotte, Fla.


John J. Saulwachter, BA’66 Medical Science, MD’69. Recently took the position of vice president of medical affairs with HealthPlus of Flint, Mich. He and his wife, Ann, split their time between their residences in Lebanon, Ind., and Flint.

James N. Topolos Jr., BA’65 Medical Sciences, MD’68. General surgeon with a private practice in Bloomington.

William L. Tyler III, BA’61 Zoology, MD’65. Has a private practice in internal medicine in Owensboro, Ky. Runs a bed and breakfast called the WeatherBerry, with his wife, Susan Walton Tyler, BS’61.

Marianne Ritter Zaphiriou, BA’66 Zoology. Currently the senior researcher for the IU School of Medicine. Recently selected as a member of the Indianapolis Public School Board. Sons Jason and Damon are Howe High School graduates who attend the Herron School of Art. Daughter, Joanna, is a Howe senior.

1970s

Wade C. Adams, BA’73 Zoology. Earned his MA’76 at St. Louis University. Practice administrator for Port Wayne Pediatrics.
Recently recertified as a diplomate of the American College of Healthcare Executives.
Barry Aprison, BA'75 Biological Sciences, MS'78 Physiology; Senior scientist for the Museum of Science and Industry, Chicago.
Charles D. Beeker, BA'75 Biological Sciences; Director of the IU Underwater Science and Educational Resources Office.
William Beeson, BA'73 Biological Sciences, MD'76, Res'81 Otorhinolaryngology; Elected to the Board of Facial Plastic and Reconstructive Surgery. Recently completed editing and writing two chapters of a textbook titled Facial Plastic Surgery Clinics of North America — Facelift.
Bill J. Bucchele, BA'76 Biological Sciences, MBA'79 Accounting; Partner-in-charge for the Fort Worth office of Deloitte & Touche, one of the nation's six largest professional services firms.
James R. Carpenter, BA'75 Biological Sciences; Founder and CEO of Wild Birds Unlimited Inc., a franchise system of 128 stores that specialize in backyard bird feeding supplies and nature gifts. He and his wife, Nancy Roush Carpenter, BA'79 Biological Sciences, have two children, Rebecca and Casey. Carpenter is a member of the College of Arts and Sciences Alumni Board. Also, active in environmental groups. Enjoys traveling, bird watching, photography. Learning to manage a growing business is his current preoccupation.
Steve L. Caudill, BA'74 Biological Sciences, DDS'78. Married to Janet Bartlett Caudill, BS'78. Three sons: Ryan, Ross, and Reid.
Michael H. Chow, BA'73 Biological Sciences. Specialist in pediatric dentistry/orthodontics in private practice, Nashua, N.H.
Jane Scarola Clay, MA'71 Plant Science. Owner of Willowsdale Garden, Bloomington.
Thomas J. DeCaro, BA'73. Promoted to the rank of captain in the U.S. Public Health Service and was awarded the U.S. Coast Guard Meritorious Service Medal for 10 years service as a dental officer. Currently serves as chief dental officer at USPHS hospital in Sacaton, Ariz., and lives in Phoenix with his wife, Jackie.
Fern Hays Delacroix, BA'70 Zoology, MA'73 Zoology. Currently working as a manager of quality assurance for research and development at Boehringer Mannheim in Indianapolis.
Michael W. Everts, BA'75 Biological Sciences, MSE'87. Recently completed a two-year assignment with the Institute of Nuclear Power Operations in Atlanta, Ga. Married to Vicki Stephens, BA'75, MS'79. They have two sons.
Eric E. Fry, BA'75 Biological Sciences. Wine maker for Lentz Winery, Long Island, N.Y.
Steven M. Green, BA'78 Biological Sciences, DDS'84. Currently practicing in Indianapolis.
Jack J. Hatfield Jr., BA'70 Zoology, President, Broward County (Fla.) Pharmacists Association.
Michael P. Herndon, BA'71 Zoology. Earned his DVM at University of Georgia. Head, Department of Comparative Medicine, Georgia Baptist Medical Center. Part owner, Cherokee Veterinary Hospital.
Donna Horton Hobbs, BA'70 Biology, MD'74. Recently joined the staff of South Central Community Mental Health Centers Inc. as a staff psychiatrist.
Susan D. Kaminski, BA'77 Biological Sciences, MBA'80 Operations Management; Associate vice president of strategic marketing services for Nationwide Insurance. Active with the Children's Defense Fund. She lives in Columbus, Ohio.
John R. Kreutzer, BA'73 Biological Sciences; District manager with Wyeth Pharmaceutical Laboratories in the Houston area. He and his wife, Jean, have two sons, John and Jacob.
Robert W. Lamb, BA'75 Biological Sciences; Recently named vice president of components for Sealy's Rensselaer, facility.
Elizabeth Butler Lottes, BA'79 Biological Sciences. She earned her MS in education in 1989 at Ohio State University. Now, completing studies at the Ohio University College of Osteopathic Medicine, in Athens, Ohio.
Francis K. Mustapha, MA'73 Plant Science, S Ed'79 Physical Education; Named Indiana's Teacher of the Year in October 1993. Teaches biology at South Side High School of Fort Wayne.
David J. Palmer, BA'76 Biological Sciences. Ophthalmologist. Clinical assistant professor at Humana-Michael Reese and University.

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Web wizards welcome you 'home'

When Yves Brun isn't teaching, mentoring 1,490 students, or conducting his own research, he can be found in the bioinformatics office. Brun joined forces with fellow staffers Janell Baran and Angi Bailey to develop a home page for biology on the World Wide Web.
Baran, associate computer manager, sought input from Brun because of his work with graduate recruitment. And Bailey, associate director of the Biology Undergraduate Initiative, was brought in for the undergraduate perspective.

Biology's home page includes general information on the department, upcoming seminars, an archive of biology-related data and software, and miscellaneous resources such as The Worm Web, FlyBase, The Internet Directory of Biotechnology Resources, and IU Bio Archive. Undergraduate home page resources include BUGS (Biology Undergraduate Scene), a listing of upcoming events of interest to undergraduates; degree programs and requirements; course descriptions; undergraduate research opportunities; and science-related clubs. Graduate resources include PhD fellowship opportunities and access to the American Association for the Advancement of Science's Science JobNet.

Alumni can visit biology's home page at (http://www.bio.indiana.edu). From there, it's simple enough to jump to the IU Alumni Association home page at (http://www.indiana.edu/~alumni). An electronic version of this newsletter can be found there, along with such information as the IUAA's calendar of upcoming events, membership benefits, alumni publications, and a catalog of general alumni programs.

Now, with a few simple keystrokes, biology alumni can come back home again and explore the university and its many opportunities.
Alumni news

(continued from page 5)

University School of Medicine, Indianapolis.

Richard A. Young, BS/75 Biological Sciences. Earned his PhD/79 Biological Sciences & Chemistry at Yale University. Recipient of the 1994 Chiron Corp. Biotechnology Research Award from the American Society for Microbiology. He is a member of the Whitehead Institute and an associate professor of biology at M.I.T., Cambridge, Mass.

Richard D. Zepha, BA/75 Microbiology, MD/80, Res/82 Otorhinolaryngology. Facial plastic surgeon, living in Carmel.

1980s

Michael L. Bentz, BA/80 Biology & Chemistry. Attending plastic surgeon, Children's Hospital of Pittsburgh. Assistant professor of surgery and pediatrics, University of Pittsburgh School of Medicine.

Mark E. Bollinger, BS/87 Biology, MS/89. Environmental scientist/program manager for the U.S. Department of Energy. Lives in Naperville, Ill.

Kristen Ernsting Bowes, BS/83 Biological Sciences. Board-certified emergency medicine physician. Married to Andrew Bowes. Hobbies include playing the piano, photography, and skiing.

David S. Brokaw, BA/82, MD/87. Appointed to the professional staff of orthopaedic surgeons at Orthopaedics Indianapolis, where he will also specialize in traumatology. Brokaw and his wife, Christine, have one daughter.

Michael J. Dorenbusch, BS/86 Biology, MD/90. Recently left a position as a chief resident in general surgery at Methodist Hospital in Indianapolis and entered a group practice in Columbus, Ind. His wife, Susan Asdell Dorenbusch, BA/82, Biology, MD/87, Res/91 Ob-Gyn, is also in group practice in Columbus. They have two sons, Joseph and Robert.

Gregory A. Echt, BA/81 Biology, MD/85. Diplomate of the American College of Radiology. Medical director of the Irving Cancer Center, Irving, Texas.

David A. Eichel, BS/87 Biology. Recently completed his residency at the IU Dental School, in orthodontics. He is married to Judith Hopmeier Eichel, BS/87, SPEA. They have two children.


Nancy J. Forcher, BS/83 Biology, MD/87. Finished diagnostic radiology residency at the University of California at San Diego. Married to Jeff Millard. In spare time, they make and sell jewelry using Fimo, a type of clay. Enjoys surfing.


David F. Gilmore, MA/84 Microbiology. Assistant professor of environmental biology at Arkansas State.

Susan J. Girod, BS/84 Biology, MD/88. Spent three months in East Africa and eight months in New Zealand during 1994, working and touring with her husband, Jerold Harter, '84.


James K. Hartsfield, MS/83 Medical Genetics. Associate professor of molecular genetics at IU School of Medicine and associate professor of oral-facial genetics at the IU School of Dentistry. He and his wife, Karen, have a son, Ken.

Holly L. Hendrick, BS/87, Biology. Earned her MD/91 at Duke University School of Medicine. Training at Brigham & Women's Hospital, Boston, in general surgery. Plans a career in pediatric surgery.
Christopher L. Holladay, BS'86 Biology. Currently a U.S. Navy Lieutenant, serving with the 213th fighter squadron, Moffitt Field, Calif.

Leland S. Horrell, BS'82 Biology, MBA'84. Recently joined Paine Webber of Indianapolis as an account vice president for investments.

Shari Hughes, BS'88 Biology. Earned her DVM at Purdue University. Joined College Mall Veterinary Hospital in Bloomington as a small animal veterinarian.

Mark A. Jones, BS'88 Biology, MD'93.

Caitlin Kelly, BA'81 Biology, MD'85. Recently passed the Critical Care Medical Examination and has been certified as a diplomate in critical care medicine. She practices in Bloomington.


Stephanie Le Vine Lemke, BS'89 Microbiology. Working at Eli Lilly & Co. in cancer research. First child, Madeline, was born in January 1993.


Martin N. May, BA'82 Biology. A Navy lieutenant commander stationed at Naval Air Station Oceana, Virginia Beach, Va. He has been serving on the aircraft carrier John F. Kennedy.

Donald J. McIntire, BA'83 Biology and Chemistry, MD'89. Practicing with Riveria Pediatric, Indianapolis, where he lives with his wife, Beth.

Lee McKinley, BA'73 Biology, MD'77, Res'80. Elected chief of staff for Bloomington Hospital physicians in 1993. He is also a clinical assistant professor of medicine at IU School of Medicine.


Nathan Montoya, BA'76 Psychology & Religious Studies, BA'80 Biology, AC'80 Environmental Studies, MS'82 Ballet. Joined the modern dance faculty of Southern Methodist University's Division of Dance in 1991. Assistant professor and artistic director for the Meadows School of the Arts. Certificated instructor of the Martha Graham Dance Technique. He lives in Dallas, with his wife, Annette Vestuto, BA'79, and son, Adrian.

Tony K. Nasser, BA'86, MD'90. Working at the Kranert Institute of Cardiology, IU Medical Center. Activities include teaching second-year medical students. Enjoys attending IU football and basketball games. Hobbies include boating on Lake Monroe.

Janet Bokern Palfey, BS'81. Made career change from the active duty Army to full-time motherhood and part-time Maryland Army National Guard Captain with the birth of her daughter, Susan Rose. Prior to that, she was the project officer for an artificial intelligence application to aid maintenance diagnostic training. She received the Meritorious Service Medal for her contributions to the U.S. Army Ordnance Center and School.

Louis M. Profeta, BS'86 Biology, MD'90. Emergency room physician at Bloomington Hospital.

Matthew L. Repasy, BS'87 Biology. District manager for Cook Inc. in Chicago. Enjoys sports.

Gerard J. Saias, BA'86 Biology. Assistant professor of radiology at the University of Miami, School of Medicine, Miami, Fla.

David B. Schwartz, BA'84 Biology. Earned his DDS at University of Illinois at Chicago, College of Dentistry. Lecturer on the Mathys H.-T. Dental Implant System. He also has his own practice in Evanston, Ill.

James T. Siminski, BA'81 Biology, MD'85. Has a pulmonary and critical care practice in Bedford, Texas.

Mark A. Spencer, BA'88 Biology & Anthropology. Anthropology doctoral student at the University of Stony Brook, N.Y. Won the 1994 USF President’s Award for Excellence in Teaching.

Jeffrey N. Stant, BA'83 Biology & Environmental Studies. Executive director, Hoosier Environmental Council.

David B. Stuhldreher, BS'83 Biology, MD'87. A practicing urologist in Denver. He and his wife, Pinky, have a son, Jason.

Jeffrey D. Thomas, PhD'89 Molecular, Cell, & Developmental Biology, MD'91. Post-doctoral fellow with the National Institute of Allergy and Infectious Diseases. Published in the July 16, 1993, issue of the journal Science, writing on a previously unrecognized form of immune system disorder.

Jeffrey W. Thomas, BA'84 Biology & Chemistry. Pursuing a PhD in biochemistry at the University of Illinois.

Manami Tsutsunmi, BA'84 Biology. Research scientist in molecular neuroendocrinology at Mount Sinai Medical Center. She and her husband, who is an artist, have two cats and enjoy visiting New York City. Enjoys galleries, movies, theaters, performing arts.

Karen McVay Wheeler, BS'86 Biology, MD'90. Completed her pediatric residency at Riley Hospital in 1993. Has since entered a private pediatric practice in Zionsville.

Thomas S. Whitteman, BA'81, Biology, MD'85. Became a fellow of the American College of Surgeons in October 1993.

Susan Fish Wier, BA'83, President of SuTra Financial Services. Qualified for membership in the Million Dollar Roundtable, an honor for personal production and quality of service. She also is a member of the International Association of Financial Planners.


Randy I. Woods, BS'87 Biology, MD'91. Presently a general surgery resident in the Wright State/Wright-Patterson General Surgery Program.

1990s

Roya Abbassian, BS'92 Biology. Attending the University of Texas Medical School. Was married in May 1994. Enjoys traveling, reading books.

Edwin Ross Adair, BS'92 Biology. Attending the Illinois College of Optometry.


Christopher C. Babcock, BS'92. Enrolled in the University of Louisville Dental School. Most of his family lives in New York, but he lives with his brother in Louisville. Enjoys ancient Greek and Roman history, playing the guitar, working out, talking to his girlfriend.

Lynn K. Bachmann, BS'93 Biology. Attending IU School of Medicine.


Keith C. Barkow, BS'93 Biology. Attending IU School of Medicine. Considering becoming a family physician in northern Indiana. Married Diana L. Swiger on June 11, 1994. Involved in a family medicine interest group and active with community health centers. Interests include tennis, golf, areas of medicine. Enjoys walking with his wife, visiting outdoor parks, researching at the medical school.

Danielle A. Bentz, BS'94, Biology. Currently an IU Medical School student, living in Fort Wayne.

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Alumni news
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Barr R. Besinger, BS'93 Biology. Attending the University of Kentucky Medical School.

William S. Black, BA'90 Biology. Earned his JD'93 at Vanderbilt University. Currently an attorney with Chester Pfaff & Brotherson, Elkhart.

Kimberly J. Bolyard, BA'99 Biology. Graduate student in the animal behavior program at IU. Married to Charles Bolyard, a graduate student in philosophy at IU. Pets include two cats. Enjoys cooking, gardening, reading, swimming.

Joel Bennett Braunstein, BA'92 Biology. Enrolled in Medical School at Northwestern University. Primary author of an article on "Assessment of Ventricular Relaxation in the Developing Chick Embryo Using a Mono Exponential." Married to Stephanie Maneurten, '92. Involved in research in pediatric radiology at Children's Memorial Hospital. Also involved in research for Northwestern Memorial Hospital. Enjoys basketball.

Scott A. Buck, BS'93 Biology. Attending IU Medical School, Northwest center.

John M. Buffington, BS'93 Biology. Pursuing master's degree at the University of Georgia in the School of Forest Resources. Married Miriam L. Emmons on Sept. 23, 1995. Member of the UGA chapter of the Wildlife Society. Enjoy bird-watching, hiking.


Marc R. Butkemeier, BS'93 Biology. Medical student at the University of Health Sciences College of Osteopathic Medicine in Kansas City, Mo. Tutor for a grade-school child. Enjoys soccer, volleyball.

Angela Kay Burdette, BS'92 Biology. Sales representative for Diagnostic Imaging Equipment.

Amy Besemer Cerwinske, BS'91 Biology. Lab technician in the Quality Control Lab with Columbus (Ind.) City Utilities.

Victoria A. Collaros, BS'93 Biology. Attending the University of Cincinnati College of Medicine. Involved in a program as a mentor to a young girl. Enjoys walking, volunteering, volleyball.


La Bronz Grenelle Davis, BS'91 Biology. Enrolled at the Medical College of Ohio. Recently elected to the Class Council and President's Committee.

Kevin J. Delaney, BS'93 Biology. Worked for eight months as a biology technician in a molecular biology lab for U.S.D.A. Pursuing master's degree at the University of Cincinnati. Pets include two Africanized roosters and two tarantulas. Enjoys role-playing games, strategy games, card games. Research interest lies in behavioral ecology, studying sexual selection of spiders and fish.


Philip A. Downing, BA'93 Biology/Chemistry. Laboratory technician at GFI Pharmaceutical Services Inc. Plans to work toward a master's degree in chemistry or molecular biology. Enjoys hunting, fishing, computers, football, basketball.

Jeffrey Drasnin, BS'93 Biology. Enrolled in the U. of Cincinnati College of Medicine. Works with a runaway shelter, Cincinnati.

Curt L. Elderkin, BS'93 Biology. Published in Oecologia with Steve Johnson and Lynda Delphi, both IU professors. Surface-supplied diver and biologist with Illinois Natural History Survey. Interests include science, reading, higher education.


Marianne E. Gieske, BS'93 Biology. Research technician in a Drosophila laboratory at Massachusetts General Hospital. Enjoy reading, hiking, bird-watching, cooking, yoga.

Benjamin S. Gold, BS'93 Biology. Pursuing master's degree in microbiology at IU. Worked at the Pasteur Institute in Paris, doing research toward degree. Has a dog named Bo Jangles. Volunteered at the Eiteljorg Museum in Indianapolis. Enjoys scuba diving, swimming, traveling, reading novels in French, music, cooking.


Terence D. Haafner, BS'93 Biology. Enrolled in the IU School of Medicine. Family members include two brothers and one sister. Enjoys sports, reading, computers.

Brian H. Harcourt, BS'92 Biology. Graduate student at Emory University in the genetics and molecular biology PhD program. Pets include a golden retriever named Peaches. Enjoys basketball, rackets, reading, hiking in the Smokies.

Kent V. Hasen, BS'91 Biology. BA'91 Chemistry & Italian. Enrolled at Cornell Medical School. Plans to pursue a residency in general surgery.


Brian N. Hines, BS'93 Biology. Attending Purdue University School of Veterinary Medicine. Has a cat who is the reluctant recipient of physical examination practices.

Rebecca E. Hoedema, BS'93 Biology. Attending IU Medical School. Enjoys exercising, traveling.

Michael E. Holman, BA'92 Biology/Environmental Studies. Working at the Marion County Health Department as an environmental health specialist. Works with neighborhood associations on ways to improve the overall safety and appearance of areas. Hobbies include camping, hiking, fishing. Interests include trying to keep current on new health breakthroughs and the rules and regulations governing hazardous waste.

Stacy L. Holtzman, BS'93 Biology. Recently did L400 research at IU. Pets include parrots, cats, and fish. Enjoys her pets, taking care of animals in general.

Max E. Hood, BA'92 Microbiology. Medical microbiologist at Providence Hospital in Medford, Ore. Enjoys weaving, cooking, reading, traveling, skiing.

Pamela R. Judson, BA'88 Biology, MA'90 Microbiology. Section leader of immunology, Indiana Department of Health.

James R. Kiefer, BS'92 Biology. Graduate student in a PhD program at Duke University's biochemistry department. Enjoys gourmet cooking, wine tasting.

Jeffrey E. Kirchner, BS'92 Biology. Accepted a research position at IUPUI. Research deals with the abuse of alcohol and whether there are any genetic determinants in drinking behavior. Enjoys theater productions such as Cats, Gypsy, and Annie.

Margaret Hildebrank Kirland, BS'91 Biology. After graduating from IU School of Dentistry in May '89, became a practicing general dentist. She had private practice in Indianapolis before relocating to Bradenton, Fla. She is married to a dentist, Julian barber Kirland Jr., and they have two children, Chloe and Cari. They enjoy the outdoors, running, weight conditioning, and playing tennis. Active in their church.

Stuart D. Klein, BA'90 Biology. Living in northeast Philadelphia and working as a security consultant and sales representative for SecurityLink.


Jennifer A. Laphr, BA'93 Biology. Attending the University of Indianapolis pursuing a master's degree in occupational therapy.
Volunteer at Planned Parenthood. Enjoys waterskiing, camping, acrobics, traveling.

Young-Choon Lee, BS92 Biology. Attending graduate school at Yale University, seeking a master of public health. Married to So-Hyung Lee.

Bonny Lewis, BS92 Biology. Full-time research technician at University of Louisville. Also working on a master's in biology with birds. Pets include a cat named Jag. Volunteer at Oldham County Raptor Rehab Program Center. Enjoys reading, nature.


Arnold M. Maga, BS92 Biology. Attending IU Dental School. Pets include a snake. Volunteers at Riley Hospital for Children. Enjoys all sports.

Jacqueline Malis, BA91 Biology. Employed as a sales associate at Sears. Beginning a new degree at IPFW in January 96 in graphic art. Seeking position with Disney Studios or Lucas Film. Enjoying music and playing the drums. Her hobbies include drawing, reading, quilting, landscaping/gardening.

Matthew J. Martin, BS93 Biology. Worked for a year in a cell culture research facility at IU School of Dentistry. Enrolled in Dental School. Enjoys cycling.

Rebecca Faust McClain, BS92 Microbiology. Senior research technician at IU School of Medicine. Research includes studying circadian rhythms in the SCN of the brain. Enjoys playing the flute.


Christopher G. McKnight, BS93 Biology. Attending IU Medical School. Interested in research molecular biology.


George A. Melnik, BS93 Biology. Enrolled in the IU School of Medicine. Plans to graduate in 1997.

Philip J. Mirisc, BS92 Biology. Currently in dental school. Enjoys basketball, weightlifting.

Steve K. Mitchell, BA91 Biology. Working as an EMT at Bloomington Hospital Ambulance Service. Plans to complete a paramedical course or possibly nurses aide. Wants to continue to live in southern Indiana with dog, Tizrah.

Matthew C. Moll, BA92 Biology. Enrolled in the IU School of Dentistry.

Veronica M. Montemayor, BA92 Biology. Working at a local pharmacy in a hospital. Family includes two brothers and two sisters. Active with her sorority Gamma Phi Omega. Enjoys reading, camping, water sports.

Rachel L. Morse, BS93 Biology. Peace Corps volunteer in Zimbabwe, teaching science at Salda Secondary School.

Eric Myers, BS92 Biology. Currently working for Bennett & Kahnweiler Corporate Real Estate.

Cynthia L. Nettes, BS92 Biology. Fishery biologist at NOAA/National Marine Fisheries Service Southeast Fisheries Science Center, Miami lab. Enjoys going to the beach, scuba diving, going to the movies.

James Nicolai, BS91 Biology. Attending IU Medical School in Terre Haute. Enjoys playing tennis, working out, spending time with his cats. Enjoys revisiting Bloomington (especially the Irish Lion and the Bluebird).

Ha Ngoc Nguyen, BS91 Biology. Attending IU Medical School.

Scott W. Overholser, BS92 Biology. Attending the Indiana University School of Dentistry.

Kami B. Patterson, BS93 Biology. Medical student at Emory University. Involved in Baby Buddy Program at Egleston Children's Hospital. Enjoys white-water rafting, acrobics, tennis.

Todd C. Peter, BS91 Biology. Enrolled in the University of Louisville School of Dentistry.

Vicki A. Pierce, BA92 Biology/Religious Studies. Attending Southern Baptist Theological Seminary. She is minister of youth at Owenburg Baptist Church.

Scott D. Plummer, BS92 Biology. Working as a chemist and microbiologist for the Michigan City Department of Water Works. Engaged to Lisa Paul, Purdue '90. Pets include a cat named Cecil. Enjoys fishing, sailing, working out, gene therapy, cryptosporidium.

Lori A. Pollak, BS92 Biology. Currently in graduate school for a master's in teaching. Wants to be a high school biology teacher. Pets include two dogs. Interested in marine biology.

Hai N. Quan, BS93 Biology. Attending Duke Medical School. Enjoys playing the piano, exercising, hanging out with friends.

Joe Schaefer, BS91 Biology. Attending University of Texas at Austin, in the PhD program in physiology. He has been supported for three semesters as a teaching assistant and by an NIH developmental biology fellowship, which will support him as a research assistant as well as pay his tuition.

Sheryl Schaefer, BS91 Biology. Attending the University of Texas in the doctoral program with the Department of Zoology.

Jareh Sephr, BS92 Biology. Enrolled in graduate school at SUNY Stony Brook in the microbiology program.

John A. Sharp, BS90 Biology. Earned his DPM '94 at Scholl College of Podiatric Medicine. Recently finished his podiatric medical training in Chicago.


Gwenan J. Stephens, BS93 Biology. Works seasonally for the U.S. Forest Service in Colorado. Pets include a 110 lb. lab, Akita dog. Enjoys hiking, camping, cross-country and telemark skiing.

Stacy L. Stoudie, BS93 Biology. Working in the screening office of Sigma Chemical Co. Pursuing a master's degree in biology at Washington University. Enjoys playing the piano, exercising, hanging out with friends.

Erika D. Taylor, BS93 Biology. Attending IU School of Medicine. Interested in family practice. Owns a business, with husband, remodeling apartments. Married on July 31, 1993, and now has a five-year-old stepdaughter, Desiree.

Richard J. Taylor, BS93 Biology. Freelance agricultural researcher specializing in the political economy of food production. Pets include two lovable oxen named Frank and Jesse. Interests include politics, economics, social decentralization and self-reliance.

Robert Taylor, BA91 Biology. Medical technologist in the Department of Pathology at Lutheran General Hospital in Park Ridge, Ill. Engaged to Kathleen Christensen, BS91.

Sarah A. Tieman, BS92 Biology. Microbiology graduate student and medical student at Indiana University. Pets include fish, a dog, and a cat.


Andrew D. Wallace, BS91 Core Biology. Pursuing a PhD in toxicology at the University of Rochester. Studying the induction of proteins in cells due to glucocorticoid hormone treatment. Recently married.

Matthew D. Wenker, BS92 Biology. Enrolled in the Medical
Class backs biology
(continued from page 1)

Committee member Lee Marchant proposes strategies for reaching the million dollar goal to endow a chair in biology.

There are many people out there who have been changed by the university, and we hope they will continue to give." Co-chair Hackett adds, "The future of higher education is going to depend on gifts, especially for a public university like IU. Many people don’t realize that only about 25 percent of the total budget comes from state money."

But to those who have given, Lanham says his thanks cannot be loud or long enough.

"I’ve heard a quote from Shakespeare, though I can’t place it, but it goes something like this: 'I can only say thank you and thank you and thank you.'" And he means it.

— by Jana Wilson

Alumni news
(continued from page 10)

College of Ohio at Toledo.


Kathleen A. Wildasin, BA’93 Biology. Working as a researcher at Vanderbilt University in the Department of Cardiac and Thoracic Surgery. Research project includes the study of hyperacute rejection in heart and lung xenografts. Her husband is a professor of economics at Vanderbilt, and her son is a math/computer science major at Harvard. Moved to Nashville, Tenn., July 1994. Enjoys jogging, reading, music.

Thomas P. Williams II, BS’93 Biology. Attending the University of Michigan Dental School.

John E. Williamson, BS’93 Biology. Attending medical school at the University of Osteopathic Medicine and Health Sciences. Recently married Kim Berry, an O.T. from IU. Volunteered this summer at Westview Hospital. Hobbies include painting, cycling, herpetology.


Ronna M. Yosafat, BS’93 Biology. Attending the University of Cincinnati College of Medicine. Married in June 1995. Enjoys aerobics, spending time with friends, husband, and dog.


Karen Zito, BS’91 Biology. Pursuing graduate degree at U.C. Berkeley. Goal is to obtain an academic position or to become a research scientist.

Departmental Friends

James C. Nicholas, BA’79 Music, MA’82 Music, ’88. UPS customer service; producer/announcer, Connecticut Public Radio. Involved with the All Saints Orthodox Church, United Way, and Arcadia Players Baroque Orchestra. Hobbies include photography, nature hikes, gardening.

IU trustee ballots are mailed in May. Please return your ballot by June 29.