Everything's comin' up sunflowers

Professor Loren Rieseberg has the distinction of being the first biology faculty member to receive an endowed professorship. This professorship, part of the Indiana University Foundation's Class Campaigns Program, is due to the generosity of the members of the Class of '54.

Rieseberg, formerly on the faculty at the Claremont Graduate School in California, conducts research in plant evolutionary genetics. The Class of '54 Endowed Professorship in Biology will support his research in this area. Funds from the endowment will also be used to help train students in his lab in the latest conceptual, technical, and analytical advances.

Rieseberg became interested in the role of interspecific hybridization in adaptive evolution and speciation while a doctoral student at Washington State University. He chose to study hybridization in two Wild North American sunflower species.

His studies of sunflowers fostered an immediate connection with IU, since the world's leading expert on sunflowers is Charles B. Heiser, an emeritus professor here in biology. Rieseberg recalls, "My dissertation used new molecular genetic methods to reexamine the conclusions of Dr. Heiser's dissertation work."

Rieseberg came to IU because he was impressed with IU's substantial herbarium and the field collections of sunflowers. He was also pleased that both hybridization and sunflowers are well-represented topics in the IU libraries. "Clearly, Dr. Heiser's presence and his collections made IU an attractive place to work on sunflowers," says Rieseberg.

He adds, "I also was attracted by excellent colleagues in the IU biology department, particularly in evolutionary biology, and by a department and university that are highly supportive of research. Finally, I have strong academic connections with IU, which increased my desire to be here. Both Ed Schilling, Ph.D '78, my MS thesis advisor, and Doug Soltis, MA '77, Ph.D '80, my doctoral advisor, were IU graduates."

Rieseberg feels this award provides powerful incentive to be a creative and productive scientist and teacher. Honored to have been chosen as the first recipient of the Class of '54 Professorship in Biology, Rieseberg notes, "I am proud to belong to Indiana University and hope to contribute to the tradition of excellence in the biological sciences that IU has fostered throughout the past century. Given the tremendous pace of discovery in molecular biology and genetics, it is clear that the 21st century will be the century of biology, and endowments such as this one will play a major role in retaining first-rate faculty at IU, as well as providing the kinds of long-term assured funding necessary for high-risk research."

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Symposium honoring Heiser leads to fellowship

Although he is retired, Professor Emeritus Charles B. Heiser can still be found in Jordan Hall conducting research on his beloved sunflowers. Last fall marked this dedicated scientist's 50th year at Indiana University.

More than 100 people gathered in Bloomington to celebrate this landmark event. A symposium on plant evolution and domestication was held in Heiser's honor. Organizers were biology Chair Jeff Palmer; Greg Anderson, PhD'71, a former student of Heiser; and biology faculty members Jerry Gastony and Loren Rieseberg.

Eight of his associates and former students spoke. Presenters included Greg Anderson, University of Connecticut; Jeff Doyle, MA'77 PhD'81, Cornell University; Don Levin, University of Texas; Jeff Palmer, IU; Barbara Pickersgill, PhD'66, University of Reading; Charles Rick, University of California at Davis; Loren Rieseberg; and Doug Soltis, Washington State University. Their talks covered areas that Heiser worked on, including plant domestication, natural and artificial selection, reproductive biology, biosystematic patterns and processes, and evolution.

The symposium's highlight was Heiser's own talk re-evaluating the evidence for domesticated sunflowers in Mexico before the arrival of the Spanish. In addition to the scientific talks, colleagues reminisced about Heiser's graduate school days at Berkeley, detailed his prestigious career, and spoke of Heiser's tremendous impact on the field of botany.

To further honor Heiser's prominent contributions to botanical research and graduate training, his former students and associates, together with his colleagues at IU, established the Charles B. Heiser Graduate Fellowship in Plant Evolution. Heiser, deeply touched by all the attention, says that he's so happy, he can't stop smiling.

Contributions in honor of Charles Heiser can be sent to the IU Foundation and earmarked for the Heiser Fellowship.

Campus memories

'Via Cadillac to Kalamazoo and You' lecture is still available

When biology Chair Jeff Palmer attended a university function last fall, he happened to sit next to a biology alumnus. The two struck up a conversation.

The gentleman fondly recalled his time at IU. As a student here, he heard W.R. Breneman's lecture, "Via Cadillac to Kalamazoo and You." Breneman, a popular teacher, presented the lecture annually to his introductory zoology class. It quickly became a beloved campus tradition, and the lecture was delivered to standing-room-only audiences.

If you, like that nostalgic alumnus, would like a copy of Professor Breneman's lecture, contact the Biology Development Office, Jordan Hall 142A, Indiana University, Bloomington, IN 47405. Transcripts of the lecture cost $2. Tapes will be available in future.

Biology Alumni Newsletter

This newsletter is published annually by the Indiana University Alumni Association, in cooperation with the Department of Biology and the College of Arts and Sciences Alumni Association, to encourage alumni interest in and support for Indiana University. For membership or activities information, call (800) 824-3044, or e-mail iualumni@indiana.edu.

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Bauer named first Culbertson Professor

Professor Carl Bauer was named the first Culbertson Professor. One of his main areas of research involves how bacteria interact with the environment. Specific areas of investigation include how bacteria sense environmental signals such as the level of oxygen and light and how they utilize this information to affect their growth by controlling the expression of key genes. Bauer also investigates how bacteria move in liquid and on a solid surface. He is particularly interested in how bacteria sense alterations in the environment and respond by moving toward or away from specific areas.

Bauer joined the Indiana University faculty as an assistant professor in 1988. He also holds an appointment as a fellow with the Indiana Molecular Biology Institute. Last year, he was promoted to professor and is now a senior fellow with the institute.

Bauer has received the Marcus Rhoades Outstanding Young Faculty Award, the National Institutes of Health's Research Career Development Award, and the American Society for Photobiology's Young Investigator Award. Last year, he was invited to join Indiana University's Alliance of Distinguished Rank Professors.

Bauer says that the Culbertson Professorship means a great deal to his lab. "Obtaining federal funding these days requires that you propose ideas that have a high probability of success," he says, "which means that research projects tend to be of low risk. Since this endowed fund comes without any strings attached, we can use this money to pursue more creative areas of research that have a higher level of risk than we can do with federal funding."

The Culbertson Professorship was established by Professor Clyde Gray Culbertson. Funding for the award came from his estate. The endowed professorship is designed to support undergraduate teaching and research in disease biology.

Culbertson was a medical researcher and educator, who earned a medical degree from Indiana University in 1931. He made significant contributions to the development of vaccines and drugs for the treatment and prevention of several diseases. Culbertson was responsible for the commercial development of the Salk polio vaccine, the antibiotic erythromycin, and a safer rabies vaccine. He was also a world authority on free-living amoeba forms, and one species of these amoebae was named in his honor.

Culbertson died in 1995 at the age of 89.

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Visit us online at www.indiana.edu/~alumni
Gills get Lively

Curt Lively named a Gill Fellow

Professor Curt Lively is one of five members of the College of Arts and Sciences faculty selected as Gill Fellows. Lively is part of the Department of Biology’s Ecology and Evolutionary Biology Program. His research interests include population biology and predatory/prey and host/parasite interactions. He joined the IU faculty in 1989, after a stint as a postdoctoral associate in the Center for Theoretical and Applied Genetics at Rutgers University.

Lively was promoted directly from assistant professor to professor in 1996. The 1987 recipient of the Ecological Society of America’s Mercer Award, he earned an Outstanding Young Faculty Award from IU in 1993. Lively was named to the Faculty Colloquium on Excellence in Teaching Class of 1996.

The Gill Fellowships were funded by Linda and Jack Gill of Houston, Texas. Jack Gill earned a doctorate in chemistry from IU in 1962.

The Gill Fellowships were established through the Dean’s Scholars Program. This initiative is designed to recognize and reward talented, newly tenured faculty in the College of Arts and Sciences who are likely to excel at teaching, research, and service. By doing so, the College hopes to retain its most valuable faculty. The program provides research support and a pool of outstanding undergraduates to the faculty recipients.

Every fellowship is awarded for a single four-year term. For each faculty fellow funded, there is an undergraduate Dean’s Scholar selected. Gifted students are recruited from schools throughout the country. The undergraduates receive fee scholarships and faculty fellows serve as mentors to the Dean’s Scholars.

Jessica Bloomgarden, from Fort Lauderdale, Fla., is the student assigned to Lively. Bloomgarden is a dance and biology major.

Delph: ’97 Fulbright, ’98 promotion

Curt Lively isn’t the only member of his family in the news these days. His wife, Lynda Delph, also had an eventful year.

Delph, too, is a member of the biology faculty. Her research interests include evolutionary ecology and plant reproductive biology. She earned a prestigious Fulbright Fellowship last year.

Delph was named associate chair of the department, effective July 1. As part of her new duties, she will oversee the administration of our undergraduate program.

David Starr Jordan Prize winners named for 1998

In 1986, Indiana University joined with Cornell and Stanford universities to establish the endowed David Starr Jordan Prize. The prize honors David Starr Jordan (1851–1931), who served on the faculty of all three institutions. This international award is presented every three or four years to a young scientist who contributes in innovative ways to one or more fields in Jordan’s areas of interest: evolution, ecology, and population or organismal biology.

The purpose of the prize is to recognize young scientists whose research contributions are apt to redirect the principal focus of their field. In addition to a substantial cash award, each recipient receives the David Starr Jordan Prize medalion and visits each of the three universities to give scholarly presentations on his or her work. Recipients are selected by representatives of all three institutions.

The 1998 recipients of the David Starr Jordan Prize are Jonathan Losos, an associate professor at Washington University in St. Louis, and Loren Rieseberg, professor of ecology and evolutionary biology at Indiana University. The two will be presented with their awards at IU on Dec. 8.

Losos earned his doctorate in zoology from the University of California, at Berkeley, in 1989. He was a postdoctoral fellow at the Center for Population Biology at UC Davis and was the 1991 recipient of the Theodosius Dobzhansky Prize from the Society for the Study of Evolution. He earned a Fellowship in Science and Engineering from the David and Lucile Packard Foundation in 1994. Losos studies adaptation of Anolis lizards.

Rieseberg, who studies the role of interspecific hybridization in adaptive evolution using sunflowers, is director of the Plant Sciences Graduate Program at IU. The university presented him with a Teaching Excellence Recognition Award last year. Rieseberg is also the 1990 recipient of the George R. Cooley Award in Plant Systematics. He is also the first recipient of the Class of 1954 Endowed Professorship in Biology (see page 1).

Alumni are encouraged to attend the Dec. 8 ceremony. Dates for Losos and Rieseberg’s talks at Stanford and Cornell Universities have yet to be determined.
In memoriam

Jim Holland, 1934–1998

Jim Holland was the kind of professor every student wanted. He loved biology, and his enthusiasm for the subject was contagious. Students flocked to his classes.

Jim taught the big introductory classes for years. Even then, he had a knack for remembering students by name, even if he'd met them only once. His huge smile lit his face and warmed your heart. The man cared — turning a large university into a small, special place.

Jim planned to retire at the end of the 1997–98 academic year. His wife, Connie, with help from several departments, surprised him with a retirement dinner last November.

Chancellor Gros Louis spoke at that celebration. He acknowledged that Jim had served on every significant university committee and had earned every major teaching award there is on the Bloomington campus — especially those voted by students. But, as Gros Louis noted, "... For Jim, as for most great teachers, the reward was never the point. The students were and are the point."

It was at that dinner that Gros Louis announced the creation of the Chancellor's Medallion to recognize those individuals who provided transcendent service to the Bloomington campus. Not surprisingly, Professor Holland was named the first recipient of this award.

Connie Holland added further sparkle to the evening when she told of the establishment of the James Philip Holland Award for Exemplary Teaching and Service to Students. Her husband's legendary smile nearly split his face that evening.

As many knew, Jim had battled cancer for years. He grew thinner and sometimes found it difficult to breathe. But he kept teaching; it's what he loved, and what kept him going.

Jim was teaching his endocrinology course this spring when his condition worsened and he was hospitalized. He died on March 24.

Jim Holland will live on, not only in the hearts of his loved ones, but also through the teaching award that bears his name. On May 9, the College of Arts and Sciences held its annual commencement luncheon. It was there that the first James Philip Holland Teaching Award was presented.

Memorial contributions to the James Philip Holland Teaching Award can be made in care of the IU Foundation.

Tansy named Holland Award winner

On May 9, the College of Arts and Sciences held a commencement luncheon. It was there that the first James Philip Holland Teaching Award was presented.

Michael Tansey, associate professor of biology, was presented with the first James Philip Holland Teaching Award at the College of Arts and Sciences commencement luncheon on May 9. Tansey teaches mycology in the biology department, and, as a former student once said, "He puts the 'fun' in fungi."

This is not the first time Tansy has been recognized for his classroom skills. He was the 1996 recipient of the Weston Award for Excellence in Teaching, presented by the Mycological Society of America, as well as biology's first-ever ombudsman for undergraduate education.

Connie Holland was pleased to learn that Tansey had been selected to receive the Holland Teaching Award, saying "I know Jim thought highly of him and felt he was a fine teacher."

In memoriam

Frank Young remembered

Professor Emeritus Frank N. Young Jr. died on June 12 at the age of 82. Young served on the biology faculty for 36 years, until his retirement in 1985.

He earned three degrees, including a doctorate, from the University of Florida, where he was employed as an assistant professor of biology from 1946 to 1949. In 1950, he served as an assistant curator of insects at the University of Michigan's museum.

Young was a Guggenheim Fellow and a Fellow of the Indiana Academy of Science. An entomologist, he belonged to the Royal Entomological Society. His other memberships included the American Institute of Biological Sciences and the American Association of Applied Science.

Young is survived by his wife, Frances, and two children. His son, Frank, declared his father to be a very lucky man who held a job that he dearly loved. In truth, biology was lucky to have such a dedicated scholar and teacher.

Contributions in memory of Professor Frank Young can be made in care of the Indiana University Foundation.
Alumni class notes

1940s


David A. Hamburg, BA'44 Anatomy & Physiology, MD'47. President of Carnegie Corp. of New York. Received the Distinguished Medical Alumnus Award. Served as president, then chair, of the board of the American Association for the Advancement of Science.


Samuel Slipp, BS'49 Anatomy & Physiology, MD'50. President-elect of the American Academy of Psychoanalysis. Published *Healing the Gender Wars*. Honorary Citation Award for Teaching, New York U. School of Medicine, where he is a clinical professor of psychiatry.

1950s


George W. Fries, BA'53 Biology, DDS'57. Holds life membership in American Dental Association, Indiana Dental Association.

Paul M. Inlow, BA'50 Zoology, MD'56. Retired after 34 years of radiology practice in Shelbyville, Ind. The new imaging center at Major Hospital has been named after him.

Donald S. Marquis, BA'57 Anatomy & Physiology, MA'64 History & Philosophy, PhD'70 Philosophy. Professor of philosophy at U. of Kansas. Mellon Faculty Fellow in 1981 and 1985.

James W. Strickland, BA'59 Anatomy & Physiology, MD'62. Clinical professor of orthopaedic surgery, IU School of Medicine. Chair, Department of Hand Surgery, St. Vincent's Hospital. Author of scientific books, articles, and chapters. On the Board of Directors of the American Academy of Orthopaedic Surgeons.

1960s

Sharon K. Barr, BA'68 Zoology. Chiropractor with Greenbriar Chiropractic, with Robert Ferguson, D.C., in Indianapolis.

John Feldman, BA'61 Bacteriology. Retired after 35 years with the U.S. Food & Drug Administration. Lives in Cincinnati.

J. Eugene Fox, BS'56 Education Biology, PhD'60 Plant Science. Group vice president, Science & Technology, Mallinckrodt.

F. Judith Gray, BA'66 Plant Science. Director of Orange County Economic Development Partnership in Paoli, Ind.

Jack L. Kane, BA'65 Medical Science, MD'68. Physician with Kane Lanner Eye Care, Indianapolis. Author of *Operation Firelight* and *The Pits of Tomsk 7*.


Ozro R. Kling, PhD'69 Zoology. Dean of the Graduate College and vice provost for academic affairs at the U. of Oklahoma Health Sciences Center, Oklahoma City.

Robert C. Russell, BA'68 Zoology, MD'72. Southern Illinois U. School of Medicine faculty as professor of plastic and reconstructive surgery; president of the American Association for Hand Surgery.


1970s

Charles D. Allis, PhD'78 Biology, MA'77 Zoology. Biologist at U. of Rochester, N.Y.

Charles D. Becker, BA'75 Biological Sciences. Director of IU's Underwater Science Program.

Dennis A. Bertram, BA'70 Zoology, MD from Washington U. Pursuing career in fine arts, particularly oil painting.

David F. Brakke, PhD'78 Zoology. Dean of Towson University's College of Natural and Mathematical Sciences.

Byron R. Braun, BA'77 Biological Sciences. One of country's top-10 registered brokers, Smith Barney Inc., managing $1.65 million in assets for clients.

Gary K. Brown, BA'72 Zoology, DDS'75. Dental practice in Richmond, Ind.

David E. Burns, BA'74 Biology, DDS'77. On Board of Directors for Riverview Hospital Memorial Foundation, Noblesville.

Lesley L. Bush, BA'70 Biology. Employed with Coral Shores High School, Tavernier, Fla.

David A. Bussard, BA'72 Zoology, MS'74 Anatomy, DDS'77. Assistant clinical professor, IU School of Dentistry's Department of Oral and Maxillofacial Surgery; director of medical education for the Oral and Maxillofacial Surgery Section of Methodist Hospital.

William W. Carmichael, BA'74 Biological Sciences. Senior associate with Healthcare Computing Strategies Inc. in health-care computing consulting and project/computer management.

Mark L. Failla, MA'75 Microbiology, PhD'76. Chair of the Department of Food, Nutrition, and Food Service Management, U. of North Carolina, Greensboro.

John M. Fennig, BA'74 Biological Sciences, MD'78. Network medical director for Aetna U.S. Healthcare, Indianapolis.

Marsha Waters Fields, BA'75 Biological Sciences. Assistant director of Counseling and Testing Center, Northern Arizona U.


Nancy J. Griffith, BA'74 Biological Sciences, MD'77. In family practice in New Castle. Married 22 years; four children.

Gordon L. Hornbaker, BA'74 Microbiology, MBA'76. Small-business consultant living in Huntington Beach, Calif., with his wife and two children.

Philip J. Jones, BA'74 Biological Sciences. Regional vice president, area sales manager, First Indiana Bank. Past director and membership chair for Indiana Mortgage Bankers Association.

Barry D. Johnson, BA'74 Biology. Senior account director with Johnston Zabor & Associates, a health care market research agency in Research Triangle Park, N.C. With his wife, Linda, owns a retail bookstore in Raleigh.

Thomas A. Kintner, BS'78 Microbiology. Family practice physician in Fort Wayne.

Kathleen A. Lavine, MA'76 Microbiology. Dean of Faculty of

Wendy B. Levine, BS’79 Biological Sciences. Product manager for a biotech startup company in San Francisco. Mentors women graduate students in the sciences at Stanford U.

Presley F. Martin II, BS’71 Biological Sciences. Professor and chair of biology at Hamline U., St. Paul, Minn.

Kenneth A. Martlage, BA’70 Zoology, MS’73 Human Physiology. Manager of training education, Eli Lilly & Co. Author of Heart Music, a collage of poems and photographic images.

Barney R. Maynard, BA’70 Zoology, MD’76. Urological surgeon in Evansville, Ind.


James R. Metz, BA’74 Biological Sciences. Naval chief petty officer and hospital corpsman. Received the Navy-Marine Corps Achievement Medal twice.

Beltran G. Navarro, MS’79 Biochemistry. Taught at the graduate/undergraduate levels. Social project consultant in Baltimore, Md.


Drue Pearce, BA’73 Biological Sciences. Two years as Alaska State Senate president; now, as Senate Finance Committee chair, writing the state’s budget. Lives in Anchorage, MA, Harvard U.

Kathleen Reagon, BA’74 Biological Sciences, MD’80. Associate professor of radiology at College of Physicians and Surgeons, Columbia U., New York City. Practices cardiac radiology at Columbia-Presbyterian Medical Center.

Robert L. Salzarulo, BA’74 Biological Sciences. Director of sales/marketing for RJ Cronin Information Systems.

Laura M. Schramm, BA’76 Biological Sciences/Telecommunications. Senior consultant for Coopers & Lybrad, Hong Kong.

Cynthia L. Stokes, BA’70 Economics, MAT’76 Biology, MLS’96. Assistant librarian at IUPUI’s University Library.

Daniel L. Tufford, BS’75 Biological Sciences. Working on two postdoc research projects at USC. PhD in public health from U. of South Carolina.

Beth M. Ullom, BA’73 Biological Sciences. Owns, with husband Bill, a geotechnical consulting company, Vadose Research Inc., Canton, Ohio. MS in geology/geophysics from Kent State.

Deborah P. Wallace, BS’76 Microbiology. Research associate for Procter & Gamble, Cincinnati.

Franklin D. Wilson, BA’73 Zoology, MD’77. Arthroscopy, knee/shoulder surgeon with the Sports Medicine Institute of Indiana, Indianapolis.

Bradley R. Wolf, BA’76 Biology & Chemistry, MD’80. President of Wolf Medical Center, Cincinnati. Specializes in microsurgical hair transplants.

**1980s**

Joel L. Bez, BS’87 Biology. Anesthesiologist and assistant clinical professor of anesthesia at Michigan State U.

James J. Brown, BA’82 Biology. Partner in the corporate finance/business planning teams at Baker & Daniels.

Jae H. Chung, PhD’85 Biochemistry. Associate professor at Korea Advanced Institute of Science and Technology.

Andrew H. Combs, BA’80 Biology/Chemistry, MD’84. Microsurgical, hand/upper extremity surgeon with the Sports Medicine Institute of Indiana, Indianapolis.

Sylvia J. Dennison, MA’xx Anatomy, MD’83. Staff psychiatrist for the South Central Community Mental Health Center in Bloomington.

Maury L. Fisher, BA’80 Biology/Chemistry. Has earned, as has wife Joni, ’80 Journalism, a private pilot’s license. They live in Florida.

John R. Kagele, MS’81 Microbiology. Senior scientist with Parke Davis Pharmaceutical Research.


Robin H. Ledyard, BS’83 Biology, MD’87. Co-director of the residency program at Community Hospital of Indiana. Thomas H. Ledyard, M.D., BS’87 Biology. Physician with the Homeless Initiative Program. They live in Indianapolis.

Ricki Lewis, PhD’80 Genetics, MA’78 Biology. Author of three biology textbooks, including *Life*.

Stephen L. Matney, BS’83 Biological Sciences, PhD IU School of Medicine. Psychiatrist with the Hancock Counseling & Psychiatric Services in Greenfield, Ind.

Steven E. Holbrook, BA’82 Biology, OD’85. Optometrist with Unity Eye Center in Bloomington.

Lt. Christopher L. Holladay, BS’86 Biology. Joined the Navy; stationed at the Naval Air Station, Oceana, Virginia Beach, Va.


Gerald M. Lanne, BA’80 Biology, DDS’84 Dental Surgery. Remodeled his dental office; serves as the local president of Alpha Omega Dental Fraternity.

Lt. Cmdr. James D. Louthan, BS’88 Biochemistry, MD’92. Joined the Navy, stationed at Navy Hospital, Cherry Point, N.C.


Lisa A. Patterson, BS’83 Biological Sciences, MD’87. Acting director of trauma surgery at Kings County Hospital, Brooklyn.

Mark E. Ritter, BA’82 Biology, MD’86. Physician with Internal Medicine of Hendrickson County, a part of the Nasser Smith Pinkerton Cardiology and Primary Care Network.

Todd A. Ryan, BS’84 Biological Sciences, MD’89. On staff at Diagnostic Medicine of Carmel, Ind. Board certified in internal medicine.

David J. Skibinski, BS’80 Biology/Education. Senior district sales manager with SmithKline Beecham Pharmaceuticals, Los Angeles. MBA from U. of Southern California.

John K. Sparzo, BS’89 Biology, MD’93. New medical practice, Indiana Adult & Pediatric Medicine, in Plainfield, Ind.


Jeffrey C. Ulrich, BS’85 Biological Sciences, MD’89. Urology practice in Muncie.

Cary W. Zietlow, BS’88 Biology, MD’93. Physician with the internal medicine practice of William D. Province II and on Johnson Memorial Hospital medical staff.

(continued on page 8)
1990s

Catherine A. Allen, BS'96 Biology. Graduate student in neuroscience, Case Western Reserve U. Husband: Jeremy Mayer, BA'96 Psychology.

Craig A. Ashley, BS'95 Biology. Medical sales territory manager. Wife: Dayna.

Carrie A. Babbitt, BS'90 Biology. Lives in Gainesville, Fla., with husband, Greg.

Brandika Balac, BA'95 Biology. Sales rep for Baxter Healthcare Corp., Deerfield, Ill.

Murray E. Bartholome, BS'91 Biology. Owner-president of Midwest POS Solutions Inc., a regional provider of accounting and business information systems.

Scott M. Reamon, BA'95 Biology. Management consultant, Price Waterhouse.

Janice M. Bennett, BS'91 Biology. Research associate at Allegheny University. PhD in microbiology from Washington U., St. Louis.

Kristin E. Benson, BS'95 Biology. Pursuing an MSES degree from IU SPEA. Tutors chemistry.


Emily J. Bikowski, BA'95 Biology. Employed by Janssen Pharmaceutical as a sales representative.

Emily A. Blue, BS'95 Biochemistry. Husband: John Blue who works with the Indiana Small Business Development Corp.

Katherine R. Birchard, BS'95 Biology. Attending graduate school and is a part-time pharmacy technician.

Christine L. Birzer, BS'95 Biology. Assistant manager at Bloomington Walmart.

Alynn C. Bossard, BS'95 Biology. Attending Jefferson Medical College.

Donaven J. Braun, BS'95 Biology. Sales support staff, GTE Data Services. Lives in Temple Terrace, Fla.

Michael A. Brickman, BA'95 Biology. In medical school. Plans a surgical specialty and practice.

Catherine L. Broshears, BS'95 Biology. Working on MA in exercise physiology at U. of Northern Iowa. Applying for PhD in muscle physiology.

Eric W. Brown, BS'93 Biology. Attending the IU School of Optometry.

Jennifer Brown, BS'95 Biology. Veterinary student at Purdue.


Benjamin R. Buchanan, BS'96 Biology. Works for Procter & Gamble in Cincinnati.

Heidi M. Burns, BS'96 Biology. Studying environmental toxicology and working toward a master's in IU SPEA.


Amanda D. Byus, BS'95 Biology. Research technician, IU Medical Center.

Jennifer L. Certo, BA'95 Biology/Psychology. Works for Vandor Corp., Richmond, Ind.

Laura D. Clements, BA'96 Biology. Working on PhD in microbiology and immunology at U. of Louisville.

Aaron A. Cho, BS'91 Biology; MD'95. Joined the Navy; stationed at the Naval Hospital in Jacksonville, Fla.

Mary B. Conley, BA'95 Biology. Works part-time as an administrative assistant for AdWare Systems Inc., Louisville, and is a certified nurses' aid at a nursing home.

Thomas G. Conover, BS'95 Biology. Student at U. of Cincinnati College of Medicine.

Ryan S. Conrad, BS'95 Biology. Medical student at IU School of Medicine.

Meredith L. Contos, BS'96 Biology. Master's degree in health science from Ball State U.; works for St. John's Health System.

Marc A. Cooper, BS'94 Biology. Student, Rush Medical College, Chicago.

Toni E. Crocetti, BS'96 Biology. Medical technologist in Centerville, Ohio.

DeAngela Martindale, BS'95 Biology. Attending IU School of Medicine, Terre Haute.

Katharina L. Davis, BS'95 Biology. Student at IU School of Medicine.

Ana K. Day, BS'96 Biology. Attending graduate school at IU SPEA, working toward an MSES in applied ecology.

Rebecca A. Debono, BS'95 Biochemistry. Working at Eli Lilly, Indianapolis.

Holly J. Deckard, BS'96 Biology. Lab technician (II) for a quality control lab with Columbus, Ind., City Utilities.

Lisa M. Deetz, BA'96 Biology. Attending the Peace Corps in Guatemalan forestry.


Monica L. Durkin, BS'95 Biology. Attending Washington U. School of Medicine, St. Louis.


Brenda J. Eley, BS'95 Biology. Attending IU School of Optometry.


Lynn E. Eschenbacher, BS'96 Biology. Attending the U. of Texas at Austin College of Pharmacy.


Michele T. Fenton, BA'94 Biology. In U. of N. Carolina master's program in library and informational studies.

Joshua J. Field, BS'96 Biology. Medical student at the U. of Iowa. Wife: Sara, also an IU graduate.

Kevin R. Finnegan, BS'95 Microbiology. Graduate student, IU School of Medicine, physiology/biophysics. Married to Carrie Freyberger, BS'94 Marketing.

Paul J. Fitzgerald, BS'95 Biology. Neuroscience graduate student, Johns Hopkins U., Baltimore.

Jody M. Friedman, BS'96 Biology. Attending IU Dental School.

Jason S. Fromm, BS'95 Biology. Attending IU School of Medicine, Notre Dame campus.

Bradley D. Galin, BA'95 Biology. Works for International Theme Park Services Inc. Married to Susanne D. Galin, BS'96 Biology, a microbiologist for Meridian Diagnostics, Cincinnati.
Jason C. Gardner, BS’96 Microbiology. Research assistant with Shriners Hospitals for Crippled Children, involved in clinical studies dealing with scar tissue and sepsis.


Jennifer R. Gerstner, BS’93 Biology, and Michael D. Gerstner, BS’93 Biology, are married. She is an RN in the Neonatal Intensive Care Unit at Methodist of Memphis Hospital; he is a resident in pathology and pre/post operative surgery in Memphis, Tenn.

Tonya R. Gillam, BS’95 Biology. Student, IU School of Medicine, Muncie.

Kristoph M. Giricz, BS’96 Biology. Attending IU Northwest Medical School.

Stephanie E. Gleissner, BS’94 Biology. Toxicologist, Eli Lilly.

Scott A. Glover, BA’96 Biology. Doing research in ecotoxicology at Pacific Northwest National Laboratory.

Eric M. Graham, BS’95 Biology. Student at U. of Illinois College of Medicine.

Danyele M. Green, BS’96 Biology. Managing an optometrist’s office.

Erika K. Gubrium, BA’95 Biology. Pursuing PhD in U. of Florida environmental horticulture graduate program.

Deborah A. Hall, BA’95 Biology. Student at IU School of Medicine. Vice president, American Medical Women’s Association.


David E. Hardin, BS’95 Biology. Pursuing an MS in IU SPEA, Bloomington.

Matthew J. Hardwick, BS’94 Biology. Wife: Rachel

Tumidolsky, BS’94 SPEA. Working toward a PhD in cell biology at Georgetown U.

Robin D. Harper, BS’95 Biology. Lab associate in microbiology with Corning Inc.

Amy M. Harris, BS’95 Biology. Attending IU School of Medicine.

Katy M. Hartman, BS’96 Biology. Student, IU School of Medicine, Indianapolis.

Judith K. Harvey, BA’96 Biology. Student, IU School of Medicine, Gary.

Theresa L. Heilman, BS’95 Biology. Production supervisor for Central Indiana Regional Blood Center, Indianapolis. Supervises three separate labs. Plans to move to Atlanta this year to study nursing, and eventually, anesthesiology in medical school.

Kari A. Hendrickson, BS’95 Biology. Student, IU School of Medicine, Indianapolis.

Marguerite N. Hendrie, BS’96 Biology. Environmental education instructor in Lake Wylie, S.C.

Michael P. Hensley, BA’96 Biology. Attending U. of Louisville physical therapy program.

Kevin Ho, BS’96 Biology, AC’96 LAMP. Graduated student, U. of Michigan, pursuing dual master’s in health and hospital administration and public policy.

Manisha R. Hofstadt, BS’93 Biology. MS in Biology from Penn State U. Science center educator at the Columbus Center Hall of Exploration in Baltimore.

David A. Hokey, BS’96 Biology. Student at IUPUI, pursuing a master’s in immunology.

Anthony J. Hornaday, BS’96 Biology. Student, IU School of Dentistry.

Todd E. Hostetler, BA’96 Biology. Chiropractic student at the Logan College of Chiropractic in Chesterfield, Mo.

John D. Howard, BS’95 Biology. Student, IU School of Medicine.

Eustacia M. Imler, BS’95 Biology. Attending IU School of Optometry.

Charles E. Jaffe, BA’92 Biology. Received his DO degree from the U. of Osteopathic Medicine and Health Sciences, Des Moines, Iowa; doing residency in internal medicine at Lutheran General Hospital, Chicago.

Kristin M. Johnson, BA’96 Biology/English. Attending school in Madrid, Spain.

Jason S. Jones, BS’96 Biology. Lab technician for Heritage Environmental Services Inc., Indianapolis, in the QA/QC Laboratory Division.

Jennifer L. Jones, BS’95 Biology. Attending IU School of Medicine.

Nickolas H. Keller, BS’96 Biology. Sales rep for Sheibert Safety Supply Inc.


Jessica C. Kissinger, PhD’95 Molecular, Cellular, Developmental Biology. Postdoctoral fellow at the NIH working in Brazil. Married to Gennaro Junho Gama, PhD’94 Chemistry.

Katherine M. Knitt, BA’95 Biology. Counselor for emotionally disturbed teens.

Katherine Kougioumas, BA’95 Biology. Student at Loyola U. Stritch School of Medicine, Chicago.


Kim E. Kurak, BS’95 Biology. Research assistant, Children’s Hospital Medical Center, Cincinnati.

Julie L. Laidman, BS’95 Biology. Attending Ohio State College of Veterinary Medicine. Plans to operate small animal medicine.

Teng C. Lee, BS’95 Biology. Attending Washington U. School of Medicine, St. Louis.

Michael F. Liberti, BS’95 Biology. Pursuing an MS at Ball State U., in natural resource/environmental management.

Michael J. Leech, BA’96 Biology (environmental studies). Outdoor naturalist with the Oregon Museum of Science and Industry.

Stephanie R. Lindberg, BS’96 Biology. Clinical research coordinator of clinical trials for pharmaceutical companies at the Chicago Center for clinical research.

Marta M. Lipinski, BS’95 Biology. Graduate student, MIT.

Kevin B. Livingston, BS’95 Biology. BA’94 Fine Arts. Employed at American Backhaulers in Chicago.

Jonathan T. Lynch, BS’95 Biology. Attending graduate school at IU SPEA.

Kristin A. Burnett Mahan, BS’95 Biology. Enrolled in IU School of Medicine. Husband: Tony Mahan.

Eddie J. Markul, BS’96 Microbiology. Attending medical school.

Marilyn M. Marszalek, BA’93 Biology. Diagnostic systems specialist with Boehringer Mannheim, Nashville, Tenn.

Cheryl L. Martin, BA’91 Biology. Sales rep for Caltag.

Theodore R. Martin, BS’95 Biology. Was an insurance auditor; now plans to attend law school.

Kimberly A. Martindale, BA’95 Microbiology. Lab assistant, Covance Inc., Indianapolis.

Jason R. Mattingly, BS’95 Biology. Student at IU School of Medicine. Wife: Deborah Corson.

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Class notes
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Jason R. Mc Daniels, BS’96 Biology. Student at IU Dental School.

Julie A. McGooan, BS’95 Biology. Free-lance travel director.

Marc J. Meadows, BA’96 Biology/Chemistry. Student at IU Dental School.

Sheeba F. Mergus, BS’95 Biology. Attends medical school at Universidad Autonoma de Guadalajara, Mexico.

Andrea R. Miles, BS’96 Biology. Medical student at Ohio State U. College of Medicine.

Erika T. Miller, BA’96 Biology. Pharmacy technician at Methodist Hospital of Indiana.

Jonathan P. Montag, BS’96 Biology. Student at SUNY Buffalo School of Dental Medicine.

Anne M. Moore, BS’96 Biology. Production technician at SeaChick Inc., Moss Point, Miss. Pursuing a master’s degree in agriculture at the U. of Southern Mississippi.

Steven A. Moore, BS’95 Biology. Pursuing a PhD in cell and structural biology at U. of Illinois, Urbana.

Jennifer L. Murphy, BS’96 Biology. Student, IU School of Medicine.

Stacie E. Murr, BS’96 Biology. Research technician for a chemical research company’s microbiology lab in Atlanta.

Gabriel L. Mutterspaugh, BA’96 Biology. Sales rep for Butler M-K Heating & Cooling, Indianapolis.

Laura L. Naatz, BS’93 Biology. Cytotechnologist with Lutheran General Hospital in Chicago. Screens slides for cancer.

Laura E. North, BS’96 Biology. Serves with the Peace Corps in the Solomon Islands, teaching science.

Linda Nowzaran, BA’96 Biology. Student at the U. of Osteopathic Medicine and Health Sciences in Des Moines, Iowa.

Mathew M. Orme, BA’91 Biology, MD’95. Wife: Kate. Stationed at the U.S. Naval Hospital in Guam.

Shanna M. O’Rourke, BS’96 Biology/Chemistry. Student at IU School of Medicine. Husband: Chris Bowmen.

Jason T. Ortman, BS’95 Biology. Attending Ohio State U. College of Optometry.

Dawn R. Otis, BS’95 Biology. Accounts receivable clerk, DeL Communications. Pursuing an associate degree in nursing, IPFW.

Edward S. Palmer, BS’95 Biology. Working on master’s degree in the biomedical program at U. of Pittsburgh.

John K. Park, BS’94 Biology. Student, IU School of Medicine.


Eric S. Pavlov, BS’96 Biology. Student at the IU School of Law, Indianapolis.


Richard A. Phillips, BS’91 Biology. Commissioned as a Naval officer, Pensacola, Fla.

Robert A. Pieters, BA’95 Biology. Enrolled in the IU School of Dentistry.

Jason Q. Pilarski, BS’96 Biology. Postgraduate research in dermatology, U. of California School of Medicine at Davis.

Staci E. Platt, BS’96 Biology. Systems analyst with Anderson Consulting in Chicago.

Mark T. Pranckus, BS’96 Biology. Working for an ecological restoration company in Brodhead, Wis.

Siddarth Pratap, BS’95 Microbiology. Research assistant, Meharry Medical College.

Dianne C. Purdy, BS’95 Biology. Research assistant, Harvard Medical School cell biology department.

Loan P. Quach, BS’95 Biology. Lab tech, Abbott Labs Diagnostic Division in Abbott Park, Ill.

Rebecca C. Raspetter, BS’95 Biology. Medical student, Wright State U.


Jennifer L. Reynolds, BS’95 Biology. Research technician at IU Medical Center.

Colleen R. Riley, BS’96 Biology. Owns a retail store in Indianapolis; sells vinyl techno records and streetwear.


Karl C. Roberts, BS’93 Biochemistry, MS’95 Physiology. Student at IU School of Medicine.

Brandon W. Romick, BA’96 Biology. Attending Tufts Dental School, Boston.

Michelle L. Samm, BS’92 Biology. An animal care and training member of the Dolphin Research Center in the Florida Keys.

Juliet M. Schmalz, BS’96 Biology. Attends IU Medical School.

Frederick W. Schmidt, BS’95 Biology. Technical sales rep for a scientific instruments manufacturer.

Miranda J. Scoil, BS’95 Biology. Student, IU School of Dentistry.

Kristin M. Scott, BS’96 Biology. At the IU Cancer Research Institute.

Lynne M. Seibert, D.V.M., BS’90 Biochemistry. Working on a PhD in biopsychology/animal behavior at the U. of Georgia.

Brent E. Shelley, BS’95 Biology. Optometry student, IU School of Optometry.

Lori A. Skaros, BS’95 Biology. Attending Illinois College of Optometry, Chicago.

Sherri M. Skiles, BS’95 Biology. Student, IU School of Dentistry.

Andrew T. Skinner, BS’96 Biology. Attends the IU School of Medicine.

Angela B. Smith, BS’95 Biology. Medical student, Michigan State U. College of Osteopathic Medicine.

Catherine E. Smith, BS’96 Biology. Attending Baylor College of Medicine, Houston, Texas.

Kendra L. Smith, BS’96 Biology. Works at Pfizer Pharmaceuticals Labs Division in Michigan.

Robert McCullum Smith, BS’90 Biochemistry. Completed his MD and PhD. Now a research-track psychiatry resident at the U. of Michigan Hospital.

Audrey D. Starr, BS’93 Biology. Completed administrative residency in obstetrics/gynecology, IU Medical Center in Indianapolis.
Wherever you are, you can find IU friends, classmates

Whatever happened to Bill West — that guy who made us all laugh in lab?

If you’ve ever wondered about a former IU classmate in the years since “real life” took you on your separate paths, your chances of finding him or her just increased enormously. Alumni can now locate and communicate with each other over the Internet, thanks to Indiana University’s Alumni Network.

In February, Indiana University launched the Alumni Network, an online directory that alumni can access via the World Wide Web. The network provides a new and invaluable means for alumni to keep in touch with IU, as well as to renew or make contact with their classmates. “It’s going to enable alumni to find other alumni in any given area and to find old friends,” says William West, BA’96, executive director for Alumni/Foundation Information Systems.

Alumni can access the entire network of Indiana University’s nearly 400,000 alumni by subscription only, but there is no charge for the service. To subscribe, alumni agree to make their public information available to others using the network. Public information includes name, home address, work address, degree and graduation date, spouse name, e-mail address, and home page URL. Phone numbers are not made available. Network data comes from the IUAA alumni records system.

All IU alumni and friends may access the online system to look up their own records and amend or change personal information. However, only subscribers may search the network for other alumni — either individually or in groups — by name, school, degree, graduation date, and current location. If a search finds another subscriber, the entire public record for that individual will be displayed. The only information provided for a non-subscriber will be name, degree, and graduation date. Subscribers may contact each other directly from the Alumni Network via their e-mail or home page links.

The idea for the network was developed by alumni relations offices within several IU schools in response to requests from their alumni. The completed project is the result of a cooperative effort by Indiana University, the IU Alumni Association, and the Alumni/Foundation Information Systems.

The address for the Alumni Network is www.alumnnet.indiana.edu. Alumni can also access it via the IUAA web site at www.indiana.edu/~alumni.

The Indiana Alumni Network — a service whose time has come:

• It’s free!
• Public information only!
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• It’s fast!
• No telephone numbers are listed!
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What's new with you?

Publication carrying this insert: Biology Alumni Newsletter

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Preferred name ___________________
Last name while at IU ___________ IU Degree(s)/Yr(s) ___________
Soc. Sec. # or Student ID # ___________________
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