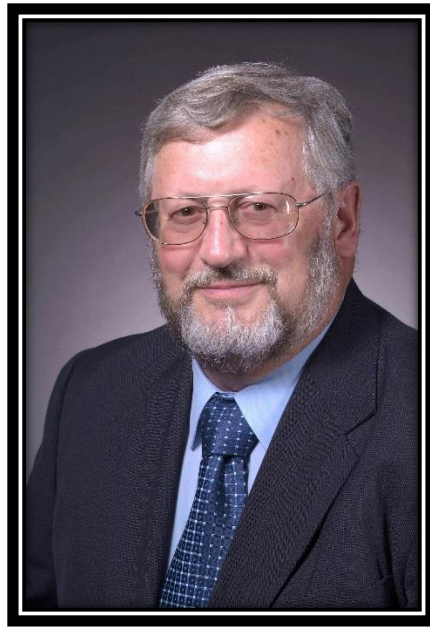




Memorial Resolution for Chester L. Britt

Iowa State University lost an outstanding scholar on August 30, 2016 when Chester L. “Chet” Britt III died at age 54 from anaphylactic shock resulting from a wasp sting. Chet’s main areas of interest were criminological theory, quantitative research methods, decision-making in the justice system, and demographic correlates of crime, criminal careers, and victimization. Along with David Weisburd, Chet published three editions of a statistics text and along with Michael Gottfredson published *Advances in Criminological Theory* volume on control theory. Chet published many other book chapters and refereed articles in a host of journals including *International Review of Victimology*, *Journal of Quantitative Criminology*, *Justice Research and Policy*, *Justice Quarterly*, *Law and Society Review*, *Social Science Quarterly*, and *Violence and Victims* among others. Chet was very active in professional organizations, presented his research all over the world, previously served as editor of *Justice Quarterly*, and routinely traveled the country to evaluate criminology and criminal justice departments and programs.

More importantly, Chet was a talented administrator, a loyal colleague, and a valued friend. He was known for his kind nature, his quick wit and playful sense of humor, and his ability to motivate and inspire other scholars in the field. As a student, professor, and administrator, Chet touched the lives of many people in his educational journey that spanned the University of Iowa, Washington State University, University of Arizona, University of Illinois, Pennsylvania State University, Arizona State University, Monash University, Northeastern University, and finally, Iowa State University. He will be missed by his colleagues around the world and those at Iowa State, and he will always be remembered for his lasting impact as a scholar, administrator, and friend.



Dr. Richard "Rick" Brian Hall

Dr. Richard "Rick" Brian Hall, 69, longtime Cyclone fan and Natural Resource Ecology and Management Professor, died Wednesday, September 21, 2016 of acute myeloid leukemia.

Rick graduated from Iowa State University with a B.S. in Forestry Management in 1969, during which he attended his first of many Forestry Camps. After receiving his Ph.D. in Plant Breeding/Plant Genetics (Forestry) from the University of Wisconsin Madison in 1974, he joined the faculty of Iowa State's Forestry department (now Natural Resource Ecology and Management). He was enthusiastic about his research as well as about teaching and leading many undergraduate students at the several Forestry Camps he lead throughout his 42 years at Iowa State.

Throughout his work, Rick travelled extensively. He visited over 20 countries including spending a 6-month sabbatical in Italy in 1998. He was always kind enough to send the department a post card from his travels highlighting the trees he saw and the new friends he made.

Rick was passionate about the outdoors, enjoying camping, canoeing (so much so he proudly displayed his "ICANU" license plates with his canoe usually still attached to the roof) and spending time with his daughters and grandchildren. He was also a proud member of the Friends of Ada Hayden Heritage Park, as well as a supporter of the Nature Conservancy's Plant a Billion Trees program.

The Natural Resource Ecology and Management department has been significantly impacted by Rick's departmental leadership and his many contributions to his research and teaching programs. His internationally known poplar research program earned him Society of American Foresters Fellow in 2014 in recognition of his contributions to genetic improvements in poplars for the bioenergy industry.

He is survived by his wife, Bev; his daughters, Janelle Lynn (George) Hall-Skank of Streamwood, Ill. and Christine Renee (Leah) Hall of Des Moines; three grandchildren, Emmalie Grace Hall-Skank, Nicholas Evan Hall-Skank, and Benjamin Kyler Hall-Skank, all of Streamwood; two sisters, Norma Jean Shapiro of Livingston, Mont. and Lois Marie Guthrie of Olympia, Wash.; one brother, Robert Eugene Hall of St. Petersburg, Fla.; and also several nieces and nephews.



Dr. Bruce H. Janke passed away June 25, 2016 due to complications related to hereditary hemorrhagic telangiectasia. Dr. Janke's laughter could often be heard through the halls of the Iowa State University Veterinary Diagnostic Lab (ISU VDL) for 22 years...it lifted spirits and promoted feelings of camaraderie among his colleagues...a sound and an individual that will surely be missed.

After graduating with his DVM from Iowa State University's College of Veterinary Medicine in 1975, Dr. Janke started his veterinary career as a practitioner at Cottonwood Veterinary Clinic in Windom, MN. In 1978, he returned to academia at the University of Missouri-Columbia's College of Veterinary Medicine to pursue a Masters and PhD in Veterinary Pathology. After receiving his PhD in 1984, Dr. Janke moved to South Dakota State University's Animal Disease Research and Diagnostic Laboratory to serve as an Assistant Professor and diagnostic pathologist in the Department of Veterinary Science. He was promoted to Associate Professor in 1988. In 1991 we were fortunate to recruit Dr. Janke to Iowa State University's College of Veterinary Medicine as an Associate Professor and Diagnostic Pathologist at the ISU VDL. He was promoted to Professor in 2006. Dr. Janke served as the Interim Director of the ISU VDL from 2004-2006, and Section Leader of Pathology from 2006-2007. He retired from his position at ISU in 2014 due to illness.

Living the "Land Grant Mission in Real Time" perhaps best describes Dr. Janke's career at Iowa State University's College of Veterinary Medicine according to Dr. Pat Halbur, Professor and Chair of Veterinary Diagnostic and Production Animal Medicine. Dr. Janke was very good at assisting livestock producers with identifying and solving problems that threatened the health, welfare and profitability of their herds through coordinating cases submitted to the ISU VDL. He was also highly successful at using that case material to identify gaps in our knowledge...whether that turned out to be a new disease or re-emergence of an old disease in a new way and turning questions into funded research projects often involving multidisciplinary teams of scientists. Dr. Janke was particularly talented at utilizing knowledge gained from the diagnostic case coordination process and the many applied research projects he was involved with to educate veterinary students, graduate students, livestock producers, veterinarians and colleagues about livestock diseases. "No one was better at taking complicated information and boiling it down to what a particular audience needs to know. I had many "Now I Get It Moments" over the years with Bruce. Some of them across the microscope from him while getting his input on a case and others while in the audience at a national meeting hearing him summarize things like what all those variants of swine influenza really mean to animal and human health" said Halbur.

Dr. Janke was an internationally distinguished pathologist. His applied research advanced the College's efforts in "One Health" by collaborating with experts in both animal and human health. A prime example of these efforts is when Dr. Janke served as the lead pathologist on a multi-institutional team of influenza virus researchers from Iowa State University, the National Animal Disease Center, Kansas State University and St. Jude's Research Hospital from 2005-2010 funded by the National Institutes of Health. His efforts to advance our understanding of the pathogenesis of Rotavirus, coined the term "influenza of the gut"

that helped shape current understanding of the ecology of enteric diseases in modern pig production. He conceptualized and helped to define organism diversity, quasispecies, ecology, microbiome, etc. long before they became common terminology. Dr. Janke also had a great interest in fish and wildlife pathology and was a great resource for the diagnostic lab in these areas for 22 years.

Dr. Janke was passionate about being highly involved in the role and impact of organizations such as the American Veterinary Medical Association, American Association of Veterinary Laboratory Diagnosticians, North Central Conference of Veterinary Laboratory Diagnosticians, American Association of Swine Veterinarians, Iowa Veterinary Medical Association, Iowa Pork Producers Association, and Iowa Cattlemen's Association. Dr. Janke frequently served as a reviewer for the Journal of Veterinary Diagnostic Investigation and for Veterinary Pathology which is evidence of the national recognition he earned in the research and diagnostic academic communities. He was co-author of the chapter on "*Clinicopathological features of swine influenza*" that was published in a special volume on influenza in Current Topics in Microbiology and Immunology in 2013.

It is true that Dr. Janke's laughter will be missed in the hallways here at ISU's Veterinary Diagnostic Lab; however, the fond memories we share of his friendship and professionalism and the remarkable contributions he made in advancing animal and human health will live on in his former students, his colleagues and collaborators that had the great fortune of knowing and working with Bruce.





George W. Ladd

George Wells Ladd, emeritus professor of economics and Emeritus Charles F. Curtiss Distinguished Professor in Agriculture, died May 22, 2016, at Green Hills Retirement Community in Ames at the age of 91.

George Ladd was born April 28, 1925, in Brookings, South Dakota. He served in the U.S. Marine Corps from 1943 to 1946, after which he began his collegiate education. He earned a B.S. with a double major in economics and mathematics from South Dakota State University in 1950, an M.A. with a major in economics from Michigan State University in 1951, and a Ph.D. with a major in economics from the University of Illinois in 1955.

In 1955 George joined the Iowa State University faculty as an assistant professor of economics. He was promoted to associate professor in 1958 and to professor in 1962. He became a distinguished professor in 1985 and was named a Fellow of the American Agricultural Economics Association in 1987, before retiring in 1992.

George Ladd was an outstanding and nationally recognized scholar in agriculture economics, particularly in the areas of marketing and price analysis. Although his research efforts produced high quality empirical findings, he also made important contributions to quantitative research methods and methodologies used by general economists, as well as agricultural economists. He was an econometrician in that his research efforts usually involved the combined use of mathematics, statistical methods, and economic theory to tackle important practical agricultural economic problems and to produce quantitative findings. And he often made seminal contributions to econometric methods.

During the course of his career, George was the author or co-author of 46 refereed journal articles. Most of these articles appeared in the *American Journal of Agricultural Economics* but his research output also appeared in a wide range of other journals, including the *Journal of the American Statistical Association*, *Econometrica*, the *Journal of Dairy Science*, and the *Journal of Animal Science*. His paper "Artistic Research Tools for Scientific Minds" received the American Agriculture Economics Association's award for the most outstanding article published in the *American Journal of Agricultural Economics* in 1979. George was also the author of two scholarly books: *Agricultural Bargaining Power* and *Imagination in Research: An Economist's View*, both published by the ISU Press. The second of these two books was particularly widely read and cited by agricultural economists.

George's teaching was mostly at the graduate level, including courses in quantitative methods in research, econometric statistics, and linear economic models. Over the course of his career, he was major professor for 30 M.S. students and 35 Ph.D. students. Three of his students won outstanding thesis or dissertation awards from the American Agricultural Economics Association.

In 1948 George married Marlys Elaine Schulz, who survives him. The couple's two children, Lisa and Brian, and their spouses and children also survive him.

Respectfully submitted by Dennis R. Starleaf



**Resolution for Information Systems Professor Brian Mennecke
April 16, 1960 – July 9, 2016**

The College of Business suffered a great loss this summer with the untimely death of Brian Mennecke, 56, professor of information systems. Brian passed away July 9, 2016 during a boating accident while on vacation in Michigan.

During Brian's 17 years at Iowa State, his research focused on technology issues that included the influence of social and digital media on consumer decisions, security and privacy concerns related to mobile commerce and facial recognition systems, as well as collaboration in virtual worlds. He taught courses in Iowa State's MBA program, and mentored many graduate students during his career.

Brian was known for engaging students with real-world problems, such as live cases, corporate or real-world speakers, current news or events, as well as applications, problems, and ideas that are derivative of his research.

He worked with many graduate students and served on 30 doctoral committees and was involved in a number of curriculum development activities. For example, he was appointed by Dean Hira to serve on the PhD Taskforce. This high-profile taskforce was charged with examining the feasibility of starting a PhD program in the College of Business, identifying program content, and writing the proposal. The PhD program was approved by the Board of Regents in 2007.

"We were deeply saddened at the College of Business to lose a colleague and friend," said Raisbeck Endowed Dean David Spalding. "Brian was a professor of information systems and had been with the college since 1999. He will be greatly missed by those who worked with him, and by students who learned so much from him."

An MBA scholarship has been established in Brian's name. Gifts to support this fund can be made by visiting www.foundation.iastate.edu/mennecke.



Charles Mischke

Professor Emeritus Charles Mischke passed away September 10, 2016 at the age of 89.

Charles Mischke, a previous professor in mechanical engineering and former Division Leader of the Machines and Systems Unit in the Department of Mechanical Engineering, passed away September 10, 2016 at Bickford of Ames assisted living facility in Ames. Charles Russell Mischke was born in New York City in 1927 to Reinhardt Charles Mischke and Dena (Scholl) Mischke. He earned his bachelor's degree in mechanical engineering from Cornell University through the Naval Reserve Officers Training Corps (NROTC) and served a two-year stint as an officer in the U.S. Navy upon graduation. He continued on in the Naval Reserve for 29 years after his active duty. In 1951, Charles earned his master's degree in mechanical engineering from Cornell University where he met and married fellow graduate student Margaret R. Bubeck that same year. Charles completed his Ph.D. in mechanical engineering with honors from the University of Wisconsin-Madison in 1953. His 42-year academic career began at the University of Kansas in 1953 before moving to the Pratt Institute in Brooklyn, New York in 1957 where he served on the faculty and eventually the department head of mechanical engineering. Charles came to Iowa State University in 1964 and served on the faculty in mechanical engineering until his retirement in 1995. During his three-decade career in Ames he contributed to advancements made in the field of computer-aided design. He also published several mechanical engineering textbooks during his tenure, including the widely-used *Machine Element Design*. Outside of academia, Charles was active as a scoutmaster for Boy Scout Troop 269 in Ames and also served as a certified conductor, trolley motorman and diesel locomotive engineer for the Boone & Scenic Valley (B&SV) railroad for 15 years after his retirement from ISU. Charles is survived by his brother, wife, two sons, and two grandchildren.



Obituary for Elizabeth A. Schabel

Elizabeth Schabel, challenging English teacher at Iowa State University and energetic matriarch, died on June 12th at age 74, due to an illness that lasted more than a half century. Née Elizabeth Anne Smith in Richmond, Indiana, a "town of culture," according to her mother (née Marguerite Henrietta Rottet) of Swiss and German descent, Elizabeth grew up in Toledo and Cleveland in Ohio and in Rochester and Buffalo in Upstate New York, cities that, aside from the penultimate, are now affectionately referred to, along with Erie, Pennsylvania, as the "Mistakes on the Lake." Her father, R. Ashby Smith (on whom see <http://lib.dr.iastate.edu/sketch/vol46/iss3/5/>), of English and – via Canada – Irish extraction, was a hands-on itinerant business executive with Beechnut and hands-off sedentary cattle rancher in Western New York.

An alumna of famed Amherst High School, Elizabeth's attendance at private (Green Mountain College, Vermont) and public (University of Buffalo) universities corresponded with the ups and downs of the cattle business, until in 1963 the attractive young woman dropped out and used State funds to elope (on which see <http://lib.dr.iastate.edu/sketch/vol47/iss2/11/>) to Detroit with the dashing Frank Edward Schabel, then a minor, and almost simultaneously to conceive her first son, Christopher (on whom, see <http://lib.dr.iastate.edu/sketch/vol46/iss2/2/>), born in the late Millard Filmore hospital, named after the most humble of American presidents. After a period in public housing in Buffalo and private housing in Potsdam, New York, her second son, Bradley, was also born in Millard Filmore (in 1967), while Elizabeth was en route to Charleston, Illinois, where her third son, Bryan, was born (in 1971). The family moved briefly to Bloomington, Indiana, where Frank began his PhD, then Fredonia, New York, and finally Ames, Iowa, in 1976. Later, in 1993, after her sons had gone out on their own, Elizabeth and Frank relocated to Boone, Iowa, wisely purchasing a much larger home (Bilgewater, built ca. 1870) to accommodate and "Schabelize" future daughters-in-law and grandchildren each summer.

The family slide photo archive reveals that Elizabeth, early on, waffled on the issues of abortion rights, gun control, children's proximity to the television, and hair color. By the time her sons were safely in elementary school, however, she was firmly liberal, reentering the work force at the cooperative First National Bank in Ames while earning (despite an A-) her BA and MA at the public land grant university of Iowa State. Faced with the rising publish-or-perish culture of academia, she did little of the former and none of the latter (until now), accepting a teaching position at the poor inner-city Valley High School in West Des Moines and eventually returning

to Iowa State, where she taught for decades with a salary nearly twice that of a typical McDonald's employee. Award-winning teacher of honor's freshman English and of honourable business communication, she was much loved by many and much hated by few, since she forced her students to examine their hitherto unexamined lives. Relaxing after retirement, she taught philosophy and drama to male inmates at prisons around Iowa.

As a mother, Elizabeth joined her husband in hauling her boys to and fro events tied to baseball, basketball, football, soccer, wrestling, golf, sticks & melons, and tennis. In tennis, she wished that in their temperament they had mirrored Borg, rather than McEnroe, especially her eldest son. A lifelong atheist, Elizabeth was born Lutheran, converted to Catholicism, and taught the occasional CCD class at St Thomas, until her boys left the Church. She was a prominent member of various subversive left/right-leaning organizations, such as the Serendipity Book Club, founded during the remilitarization of the Rhineland, and the Good Food Group, established at the time of Milošević's resignation. She was herself an avid reader of morbid literature and non-fiction and a gourmet chef, as well as a passionate equal-opportunity gardener. She listened to Sinatra and Led Zeppelin, among other musicians.

Elizabeth raised her three sons to be independent, so that they chose foreign women as partners, from such exotic places as Transylvania, São Paulo, and Chicago, and in her house in Boone one often heard and hears phrases in Greek, Portuguese, Japanese, Romanian, French, and medieval Latin, with some Spanish, Italian, and even Mandarin. Elizabeth's motley family facilitated her indulgence in travel to seas, mountains, and world heritage sites. Indeed, she was an inveterate traveler during her veteran years, hitting all fifty states of the United ones (plus Puerto Rico), all ten provinces of Canada (including Manitoba), and a couple dozen countries ranging from Chile to China and India to Ireland.

Known variously as Lizabathy, Betsy, Liz, Mom, Granny, Nonna, Wibie, and Wien, Elizabeth is survived by her husband of 53 years, her three sons and their partners (Alex, Claudia, and Monica), her four grandchildren (Alex, Zeno, Max, and Cezara), and her four siblings (Judy, Jeff, Virginia, and Nikki), 75% of whom were still in contact with her at the time of her passing. Profoundly saddened, we shall "endeavor to persevere" and "continue with style." A memorial party will take place in the Butternut Shelter at Emma McCarthy Lee Park in Ames on July 9th from 4-8pm.

Charles (Chuck) Wiggins



Charles William Wiggins was a faculty member in Political Science from 1964 to 1979.

He was born on February 26, 1937, in Clarion, Iowa, the second son of Arthur Lyle and Mary Harriet Wiggins. He passed away peacefully surrounded by his family on Monday May 16th, 2016 at St Joseph Regional Health Center in Bryan, TX. In 1958, he married the love of his life, Mary Jane (Burkett), and together they had four children: Angila Sue Ervin, Scott William Wiggins, Theodore Arthur Wiggins, and Mary Beth Wurzbach. He is also survived by seven grandchildren and three great-grandchildren.

After graduating from Clarion High, he attended and graduated from the University of Iowa, majoring in political science. Subsequent graduate work, also in political science, occurred at Washington University in St. Louis where he received his M.A. and Ph.D. During this period he was in ROTC and served as a Second Lt. in the U.S Army. In 1964, he received his first academic appointment with the department of history, government, and philosophy at Iowa State University. In 1979, he took leave from Iowa State to join the Kansas City regional office of the U.S. Environmental Protection Agency, where he worked as an intergovernmental relations specialist in the four state region. In 1981, he joined the Department of Political Science at Texas A&M University as a full professor and also as the first director of the new Master of Public Administration Program, training students for jobs in the public and non-profit sectors.

During his career, he was active in several professional and political organizations. Among them was service as President of the Iowa Conference of Political Science, State Legislative Fellow of the American Political Science Association, president of the Southwestern Political Science Association, and chair of the Texas Association of Schools of Public Administration and Affairs. He was also a founding member of the Iowa Campaign Finance Disclosure Commission. On the more political level, he proudly served two terms as the chair of the Brazos County Democratic Party.

He was an active researcher and writer on political topics. His many writings focused on state legislatures, political parties, and interest groups, as well as lobbying. After a long and fruitful career as a professional educator, he retired from Texas A&M as a professor emeritus of political science in 2002.

Dr. Wiggins is also survived by his brother, James Arthur Wiggins (and wife Beverly) and his family of Pittsboro, North Carolina.



Fred Wright

Fred M. Wright passed away August 28, 2016. Fred was born in Aurora, Illinois. In the 1940's he served in the U.S. Marine Corps, where he was selected to be trained as a Japanese code breaker. His service was cut short after contracting tuberculosis. After a year of being bedridden he went on to complete his education, earning his M.S. and Ph.D. degrees in Mathematics from Northwestern University.

Fred joined the Iowa State Mathematics faculty in 1953 and was promoted to Professor in 1964. Fred loved teaching and working with students. He was Ph.D. advisor to a number of students during the 1960's, before shifting his focus to undergraduate education. He was named a "most effective instructor" for three years running in the early 2000's. Fred was dedicated to doing his best to help students learn mathematics and to helping each student reach his or her goal. He also authored several textbooks and was a longtime member of the Faculty Bowling League.

Fred retired in 2006 but continued to advise and mentor students. After retiring, Fred and his wife, Mary Lou, established the Fred Wright Mathematics Endowed Scholarship for mathematics students of at least sophomore standing who show leadership qualities and earn a 3.0 GPA or above.



Sharon Koski Youngquist grew up in a close-knit Finnish community in northern Minnesota. Saturday nights found family and neighbors gathered at Sharon's home for the sauna ritual: fathers first, then mothers and children, followed by a rinse-off, and a shared supper. After high school, Sharon completed her undergraduate work in elementary education at the University of Minnesota. She moved to upstate New York when her husband accepted a faculty position at Rennsalaer Polytechnic University. She completed her graduate work while raising their three daughters.

She worked with the Head Start program for many years, first as a teacher and home visitor, and later as the Education Coordinator. Sharon developed a deep respect for her Head Start families. She greatly admired their strength and resourcefulness. She often reflected that her greatest lesson during this time was that it is always possible to rise above difficult circumstances and find some joy in every day. She maintained this philosophy throughout her life. Working with children and their low income families in the Head Start program, she encountered numerous challenges. She shared these real world experiences with students to help them explore and examine their future role as educators. Many stories spoke to the resilience of the families and children she taught. Others were quite humorous. For example, during one home visit, she shared that a child proudly showed her the family garden where rows of thriving marijuana plants were interspersed with rows of vegetables. Sharon worked with the mother to understand the legal consequences of their entrepreneurial efforts. Next week the marijuana was gone.

Sharon joined the Child Development Department on August 21, 1991 when her husband became a professor at Iowa State University. She traveled the state working with Head Start teachers, helping them to earn credits in child development, guidance, and student teaching courses. Later, drawing upon her extensive experience working with diverse families, she taught courses in parenting and family-community relationships on campus. She ended her teaching career at Iowa State coordinating placements for student teachers and senior practicum students in Child Development. She listened thoughtfully to each student in order to match their interests and career goals to the appropriate placement. Sharon loved working with students, observing them teach, and giving them the feedback needed to improve their teaching skills. She kept a sign on her door that said, "Don't sweat the small stuff. P.S. it's all small stuff!" Sharon retired from ISU on May 15, 1997.

Following retirement, Sharon spent time traveling to interesting Midwest locations, and to see family and friends. She loved to share stories of her adventures. Sharon also made time to volunteer in the community and often chose opportunities that involved children. Favorite volunteer activities included pen-pal writing with school-age children and “Speak Up!” (a program that helps children develop communication skills). Her “Speak Up! presentations were very popular with children and usually included hilarious stories about her cat, Sweetie.

Sharon Koski Youngquist, 78, passed away after a brief illness on Wednesday, Sept. 14, 2016. She is survived by her ex-husband Gordon; and three daughters, Lynn Youngquist, of Minneapolis, Chris Riley, her husband, Glenn, and two grandchildren, Ashley and Andrew, of Pepperell, Mass., and Lisa Schedin, her husband, David, and two grandchildren, Annika and Alex.

Submitted by Sue Hegland, Linda Ritland, and Lesia Oesterreich.