

MEMORIAL RESOLUTIONS

William Hamilton Abraham

Kathy Hanson

Roger Harry Homer

John David Imsande

Wilbur (Bill) Layton

John F. Riddick

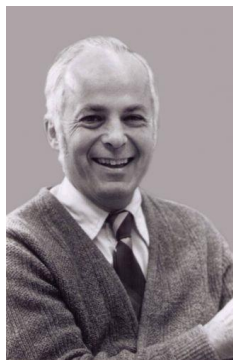
Donald Robertson

Elsa Marie Sreenivasam

Robert Stewart

Charles Townsend

*Iowa State University Faculty Senate
May 2, 2017*



William Hamilton Abraham, May 20, 1929 - December 28, 2016

William (Bill) Hamilton Abraham passed away on December 28, 2016, following a long battle with multiple sclerosis. A memorial service is planned for Saturday, January 28, 2017 at 11:00 a.m. at Collegiate Presbyterian Church 159 N. Sheldon Ames, Iowa. The family will receive friends at a reception afterwards.

Bill was born May 20, 1929 in Englewood, New Jersey, to Ruth and Leonard G. Abraham. He graduated from Cornell University with a B.S. in Chemical Engineering, served for two years as a Lieutenant in the U.S. Air Force, and then earned a Ph.D. in Chemical Engineering from Purdue University. Following a five-year stint with DuPont in Wilmington, Delaware, he spent the remainder of his engineering career as a member of the faculty in the Department of Chemical Engineering at Iowa State University, where he was known as a tough but effective teacher. On retirement, he pursued his long-standing interest in legal issues by earning a law degree from Drake University. He passed the Iowa Bar and volunteered for eight years with the Legal Aid Society of Story County. During his years in Ames, he served as an elder and in other roles as a member of Collegiate Presbyterian Church.

The love of Bill's life was his wife Roberta, to whom he was a devoted husband. They met as undergraduates at Cornell University; were married on June 27, 1953; and enjoyed a long and happy life together. In 1967, they relocated with their five children to spend two years in the Philippines, where Bill worked on a project funded by the Ford Foundation to develop the Chemical Engineering program at the University of the Philippines. While there, Bill took flying lessons and earned his pilot's license. Bill and Roberta traveled widely throughout his life, visiting Russia (after Bill spent several years studying Russian), China, Australia, New Zealand, Egypt, Morocco, Peru, and a host of other destinations. In later years, Bill especially enjoyed spending time with his children and grandchildren, of whom he was very proud.

He is survived by Roberta, his wife of 63 years; his children Katharine (Graham Horkley), David (Carol), Jon (Loida), Molly (Dave Walz) and Sarah (Greg Buelte); his twelve grandchildren Ian, Ben, William, Allison, Justin, Paulina, Katie (Joe), Elise (Madison), Tessa, Abraham, Eliza and Evan; one brother, Leonard; and two sisters, Barbara Shrauner and Betty Dowd.

In lieu of flowers memorial contributions may be made in Bill's name to the Legal Aid Society of Story County, 937 Sixth Street, Suite 101, Nevada, IA 50201 or to the Northcrest Foundation, 1801-20th St., Ames, IA 50010.



Kathy Hanson

Kathy Burk Hanson, age 68, of Ames, died Friday Dec. 2, 2016, at Israel Family Hospice House in Ames.

Kathy earned her Bachelor's of Science, Master's degree and finally in 1993, her Ph.D. from Iowa State University. She was employed in the Department of Food Science and Human Nutrition at Iowa State University for nearly 40 years before retiring in 2010. She served as an adjunct instructor for the department and later became an assistant scientist/Sensory Evaluation Unit coordinator with the Nutrition and Wellness Research Center.

She was an active member at Collegiate Presbyterian Church, serving as a deacon, elder and most recently as president of trustees. She served in the PEO Chapter MI in Ames since 1969, and was its longtime president. Along with these activities, Kathy enjoyed gardening, caring for her cats, cooking, hiking with her friends "the walkers," reading with her book club and traveling; but any of her friends know her true passion was for her family, especially her granddaughters.

Kathy's selflessness and joyful spirit made her a wonderful mother and grandmother, and her sense of humor made her a wonderful friend. She held onto these precious qualities even in her final days.

I first met Kathy when I was an undergraduate in dietetics in the 1990s! She was my instructor for my community nutrition class. I really got to know her several years later when I was pursuing my master's degree in nutrition. She was my calm to my storm. I spent most days in her office and the room next door to her office interviewing human subjects, and analyzing their lumbar spine bone density scans in the research study I was doing. I remember her as always being kind, caring and so intelligent! I could ask her anything from coursework questions to research questions. However, her eyes would light up the most when talking about her children Jeff and Sarah 😊

I am thankful and very fortunate to have worked with Kathy for three years during my graduate years. From her soothing voice to her infectious laugh, Kathy was a great person to be around and is dearly missed.

Warmest regards,

Alison St. Germain,

Alison St. Germain MS, RD, LD

Practicum Coordinator/Instructor



Roger Harry Homer, emeritus professor of mathematics, died at the age of 92 at Legacy Pointe Assisted Living Facility in Iowa City on February 24, 2017.

Roger Homer was born on December 3, 1924 in Long Beach, California. In April of 1945, he was commissioned as an Ensign in the U.S. Naval Reserves and was designated a Naval Aviator in Corpus Christi, Texas. While in the Navy, he completed his A.B. in Mathematics at University of Southern California under the five term plan and graduated in August of 1951. He was honorably discharged from the Navy in 1954 and resigned as a Lieutenant. He received his Ph.D. in Mathematics from U.C. Berkeley in June of 1959.

Roger joined the Department of Mathematics at Iowa State University in August of 1959 as an assistant professor. He was promoted to an associate professor in 1964 and to full professor in 1971. Roger provided valuable service to the department as a graduate student advisor to all incoming graduate students until they obtained major professors. He also served on several committees including the undergraduate committee. He was enthusiastic about mathematics and a patient teacher, readily available to discuss mathematics outside of class. His enthusiasm for mathematics was contagious. In 1988, he retired from Iowa State University after 29 years of service, and became a professor emeritus of mathematics.

After his retirement in 1988, Roger and his wife Annette traveled extensively, visiting their children and attending Elder hostels. After Annette passed away in 2007, Roger remained in Ames for five more years, and then moved to Iowa City in 2012 to be closer to his children.



Memorial Resolution for Dr. John David Imsande, 1931 – 2017

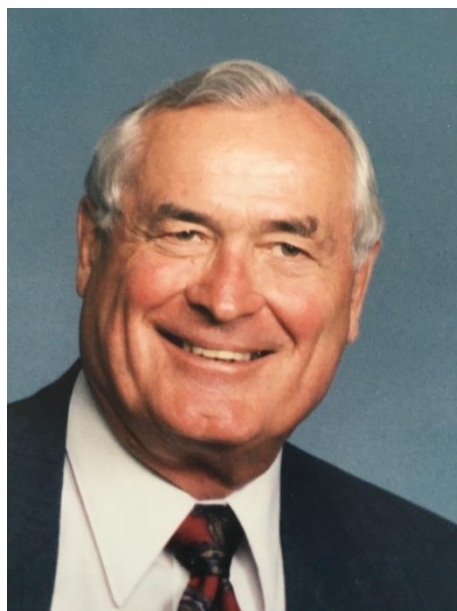
John David Imsande was born June 14, 1931, in rural Grass Range, Montana. He was proud to say that he was born in the house that his mother and father built on his mother's homestead. John was a graduate of the University of Montana. He served in the U.S. Army. In 1956, he received a Master's of Science at Montana State University in chemistry and in 1960, he received a Ph.D. from Duke University in Biochemistry. Dr. Imsande did postdoctoral research at UC Berkeley and Princeton University before accepting a position at Case Western Reserve University in Cleveland, Ohio.

In 1969, John came to Iowa State University. He served as professor in the Departments of Biochemistry, Genetics, and Agronomy. His most recent research focused on nitrogen and sulfur metabolism in soybeans. His published data strongly suggested that rapid nitrogen fixation during pod fill increased net photosynthetic output and seed yield of the host plant. Thus, to increase farm profitability and help lower the use of manufactured nitrogen fertilizers, the field-grown plant should preferentially be nodulated by high nitrogen fixing strains of *Bradyrhizobium*. To maximize nitrogen fixation, one must overcome the nitrate-induced repression of nodulation and nitrogen fixation in soybeans. To maximize seed protein concentration and quality one must understand how the soybean plant regulates the uptake of both nitrogen and sulfur, as sulfur amino acid content is a strong measure of seed protein quality.

Dr. Imsande and his colleagues published 50+ peer-reviewed scientific papers. Dr. Imsande was an instructor and advisor for both undergraduate and graduate students.

John travelled extensively, especially enjoying ancient civilizations in Cambodia, Thailand, Egypt, Italy, Greece, Turkey and the Americas. John's non-scientific persona included a skill in woodworking, an appreciation of fine art, a passion for playing bridge, and a penchant for writing poetry. He loved nature, especially the wildlife and natural beauty of Australia, where he spent two sabbaticals. He could be seen daily walking in Moore Park in Ames.

John is survived by his wife, Marcia; children, Carol (Larry) Braden, Louis (Deborah) Imsande, Karen (Edward) Chu, and Kevin (Lori) Doerschug; as well as 10 grandchildren and one great-granddaughter.



Wilbur (Bill) Layton
Department of Psychology

Wilbur (Bill) Layton, age 95, resident of Walker Place, Minneapolis, peacefully passed away April 14, 2017, after several years of ill health.

After leaving the family farm in Iowa he graduated from Iowa State University. He served in WWII in both Europe and Japan. After the war, he completed his PhD in Psychology at The Ohio State University. He served as director of the Statewide Testing Program at the University of Minnesota, as well as held a faculty appointment in the Psychology Department. In 1960 he moved to Iowa State as Head of the Department of Psychology. As a condition of becoming the Psychology Head, he had been promised by President Hilton, the provost, and the dean of the college that a doctorate in psychology would be approved. A proposal to offer the doctorate was submitted in October of 1961 and was approved in April 1964. The first doctoral degree was awarded in 1966. Under Bill's leadership, the department was given resources to expand and broaden the faculty expertise, implementing a vision of psychology as an applied science. Bill was passionate about equal rights and civil rights and led the effort to integrate the campus at Iowa State, serving as the Vice President for Student Affairs from 1967-76. Bill served another stint as Department Head from 1984-88 and retired in 1990.

Bill and his wife, Gloria, moved to White City, Oregon, where he became very active in politics. He chaired the county Democratic Party, and when he returned to Minnesota from Oregon, became active in the DFL Party in Edina. He treasured the many friendships he developed both academically and politically.

He is survived by his wife of 72 years, Gloria, his son Gregory, daughter Patricia (Brad Engdahl), and son Charles, and many beloved grandchildren and great-grandchildren. He was preceded in death by parents Charles and Helen Layton of Atlantic, Iowa, and sisters Beverly Rossmann Thompson and Helen Bryson.



Obituary for John F. Riddick

John Riddick, 75, of Mt. Pleasant passed away Monday, March 13, 2017, at his home with his loving wife at his side. John's funeral will be held at 10 a.m. Friday, March 17, at Charles R. Lux Family Funeral Home with Wally Hostetter of Mt. Pleasant Community Church officiating. A luncheon will immediately follow at the Community Church (1400 W. Broomfield, Mt. Pleasant). The family will receive friends at the funeral home on Thursday from 2-4 and 6-8 p.m. and on Friday one hour prior to the service. Memorial contributions may be made to Park Library at CMU. Envelopes are available at the funeral home. John was born October 12, 1941, in Kalamazoo, MI, son of the late Parker and Frances (Crowell) Riddick. He married Joyce Ridoutt on August 21, 1965 at the Free Methodist Church in Spring Lake, MI. From 1966-1968 he served in the U.S. Army during Vietnam. John received both his bachelor's and master's degree in History from Western Michigan University. He later received a second master's degree in Librarianship from the University of Michigan. One of his first assignments was as a librarian at Iowa State University from 1969-1979. In 1979 he began working at CMU's Park Library, overseeing all aspects of serial journals. In 1993 he was promoted to head of technical services, retiring in 2005. While at CMU he served on campus beautification and other committees, most notably NASG (North Atlantic Serial Group), encouraging other librarians to communicate and share resources. His greatest area of passion was that of the British Rule in India, which began in 1599. He loved traveling to Great Britain to study documents and authored three books: "The History of British India", "Who Was Who In British India", and "Glimpses Of India". John's life centered around work and helping others. He was dedicated to scholarship, but more than anything, he was a loving husband, father, and grandfather. John is survived by his wife of 51 years, Joyce; sons, Eric Riddick of Ann Arbor and Brian Riddick of Mt. Pleasant; son-in-law, Ron (Lisa) Horning of Mt. Pleasant; and three grandchildren, Corey and Lauren Horning and Corbin Crain. He was preceded in death by his parents; daughter, Kristina Riddick in 2009; one sister; and one brother.

Memorial Resolution for Donald Robertson



Donald Sage Robertson, professor emeritus of genetics, development and cell biology at Iowa State University, died on Dec. 24, 2016, at Bethany Manor in Story City. Robertson, 95, was formerly of Ames.

Born on June 27, 1921, to Milton S. Robertson and Helen (Playter) in Oakland, Calif., Donald received his A.B. from Stanford University in 1947 and his doctorate from the California Institute of Technology in 1951. He was a member of the Genetics Society of America; and Sigma Xi, The Scientific Research Society. He received the Governor's Science Award in 1984. He served in the U.S. Army Air Corp. from July 1942 to February 1946.

Donald loved his work in genetics. He retired from ISU in 1991.

Donald and Roxana Ruth Sidensol were married Sept. 13, 1942, in Campbell, Calif. He loved his family unconditionally.

A longtime member of Christ Community Church in Ames, Donald had a strong relationship with Jesus Christ. He loved to paint landscapes and whatever his wife requested. He and Roxana worked closely with international students, and they were sponsors for students through InterVarsity Christian Fellowship.

Donald is survived by his wife, Roxana, of Story City; daughter, Leanne (Jerry) Alexander, of Ames; four grandchildren: Jessica (Scott) Sommers of Mission Viejo, Calif., Laura Alexander of Minneapolis, John (Debbie) Alexander of Ankeny, and Sam Robertson of Ames; two great-grandchildren; his brother, William Robertson of Portland, Ore.; and his sisters: Charlotte Cresswell of Portland, Ore., and Margaret Ciraulo of Saratoga, Calif.

He was preceded in death by his parents and two sons: William Robertson and Mark Robertson.



Elsa Marie Sreenivasam, passed away March 15, 2017 in Green Valley, Arizona. She is survived by Dharma, her beloved husband of 47 years, five children (Patrick, Brigid, Hallie, Fanchon, and Rakesh), and three grandchildren (Briana, Robyn and Ryan).

Elsa Sreenivasam grew up in a small community in Duluth, Minnesota. There was great freedom for her to explore the surrounding areas, enjoy nature, use her imagination, and sketch her impressions of the world around her. Her interest in art continued to grow through the years. She graduated from St. Scholastica College in Duluth with a degree in art. She discovered the vitality and promise of fabric art, which led to further study and a graduate degree in textile arts.

Elsa loved teaching. At the University of Kansas, she taught textile art classes. After realizing the need for more communication between artists and industry, she co-founded the Surface Design Association and helped organize the first surface design conference in the United States. Today, it is an active, international organization.

At Iowa State University, as Art and Design Professor, she continued teaching textile art courses and pursued her passion for textile art history. She was awarded two Fulbright Research Grants to study the traditional textile print, dye, and embroidery processes in India. It was a happy, eye-opening, cultural learning experience, providing opportunities to learn ancient techniques and to collect antique fabrics, which became a museum-quality collection. She also collected craftsmen carved woodblocks that her students were able to use with unique effects. Her research resulted in the publication entitled "The Textiles of India: A Living History."

Elsa enjoyed teaching courses on Textile Arts and sharing her love of textiles. She supported the Textile Center, a national center for fiber arts, in Minneapolis, Minnesota, which hosted an exhibition of her vast Indian textiles collection in 2010.

She received the "Spun Gold" award from the Textile Center in 1999. Her alma mater, St. Scholastica, also honored her with a lifetime achievement award in 2012.

She actively pursued her own expressive, colorful artwork until the end of her life. She used a variety of methods and techniques, including screen-printing, batik, discharge, block-printing, dyeing, shibori, appliqué, embroidery, and other techniques in her work. She drew upon her memories, nature, travel, cultural interactions and life experiences for inspiration.

She loved her family and friends and was deeply loved in return. A memorial will be held at a later date in Minnesota. In lieu of flowers, please make a donation to a charity of your choosing.



Founding Chair and Professor Emeritus, Dr. Robert Stewart passed away, April 11th, 2017.

Robert Stewart, the founding Chair of the ISU Department of Computer Science, was born in Washington D.C. on May 6, 1924. He received a B.S. in Electrical Engineering in 1945, and a Ph.D. in Physics in 1954 from Iowa State College.

Robert came to ISU in the 1940's as a graduate student researching atmospheric physics. His lab space as a graduate student had formerly been occupied by John Atanasoff and Clifford Berry, who created the world's first digital computer in the same lab here at ISU. He later worked for Dr. Atanasoff for several months at the Naval Ordnance Laboratory in Maryland.

In 1954 Stewart joined ISU as a faculty member in the Physics and Electrical Engineering departments. Like John Atanasoff before him, Stewart built a computer, an analog-type machine for analyzing atmospheric data. He later directed the design and construction of the Cyclone Computer at ISU. "I was in Physics and Electrical Engineering but I wasn't really satisfied with either of those," Stewart had reflected. "I was always looking for something new and exciting, as many of us do." As student and faculty interest in computing grew, Stewart, along with Computation Center Director Clair Maple and faculty with computing interests from Math, Statistics, and Electrical Engineering established the Department of Computer Science in 1969. He served as the founding chair of the department until he retired in 1988. His status as Professor Emeritus was conferred in 1988.

While at Iowa State College, Robert was an instructor (1946-48) in Electrical Engineering; Assistant Professor (1954-1956) in Physics; Associate Professor (1956-1960) in Physics; Associate Professor in Electrical Engineering (1958-1960); Professor (1960-1988) in Physics and Electrical Engineering; and Professor (1965-1988) in Computer Science. He was founding Chair of the Computer Science Department, which was officially established in 1969, a few years after the university began its initial offering of computer science courses.

Accepting the challenge to formalize study in software and programming at a time when significant changes were taking place in the works of computing was a challenge that highlights Dr. Stewart's legacy in the history of computing at ISU.

Dr. Stewart and his wife, Mary, had two children, Martha and Scott.



Charles Lee Townsend passed away on January 5, 2017. A memorial service will be held at 11AM on Friday, January 13, 2017 at Cornerstone Church in Ames. A visitation will take place from 9-10:30AM, also at the church.

Charles was born on Nov. 21, 1930, in Oklahoma City, OK, to Floyd R. and Nellie V. (Steeds) Townsend. Charles attended schools in Oklahoma City, OK, and graduated from Oklahoma City Central high school. He worked his way through the University of Oklahoma at Norman graduating in 1953 with a degree in electrical engineering.

He joined the Marine Corps and participated in a special basic program. He became a lieutenant in artillery and served in Japan and Korea.

He married Verna Lou Frye on August 10, 1955, and they were married for 25 years. To them, 3 daughters were born.

Charles did graduate work at Iowa State University, in Ames, IA, obtaining a master's and PhD degree in electrical engineering. He was on the faculty at ISU for 37 years, and retired as an emeritus professor in 1992. His university activities included considerable committee work at the department, college and university level. He received the Award for Creativity, National University Extension Association, 1969. Charles was recognized as an Outstanding Professor in Electrical Engineering, College of Engineering, 1986.

Charlie married Mary K. Williams on May 6, 1983 in Zearing, Iowa. They are members of Cornerstone Church in Ames.

Charlie always had a strong interest in politics. He was active in the Republican party, serving first as a precinct committee man and then for 6 years as the Story County Republican chairman. He enjoyed sports throughout his life. He played baseball and basketball as a youth, and later, took up golf. He achieved 'life master' in duplicate bridge.

He leaves behind his wife, Mary; 3 daughters: Jennifer (Jeffrey) Korb of Fishers, IN, Sarah (Gregory) Stevenson of Ames, and Margaret (William) Graff of Barrington, IL. In addition, he leaves 6 grandchildren and 9 great-grandchildren.

In lieu of flowers, memorials can be directed to the Cornerstone Church in Ames.

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