

MEMORIAL RESOLUTIONS

His Chih “H.C.” Chang

Donna Rae Danielson

Charles P. Gratto

Robert E. Hoover

Jeoraldean McClain

J. Marvin Skadberg

Everett G. Stoneberg

Harvey J. Svec

Donald Grant Woolley

**Iowa State University Faculty Senate
April 24, 2007**



Hsi Chih "H.C." Chang

Hsi Chih ("H.C.") Chang was born in China on March 21, 1920. He died December 14, 2005 in Alhambra, California at the age of 85. Dr. Chang served Iowa State University as a professor of sociology from 1968 until his retirement in 1987.

In 1944 he received a BA degree in economics from the National Southwest Associated University, China. He was a high school teacher at the University High School of National Southwest Associated University. He was a poultry farmer from 1949-1951 followed by a career as an Agricultural Extension Supervisor from 1952-1962 with the Sino-American Joint Commission on Rural Reconstruction in Taiwan.

From 1962-1963, H.C. was an Asia Foundation Scholarship recipient. During this time, he made the decision to seek his graduate education under the direction of H.F. Lionberger at the University of Missouri where he received his Master's degree in Sociology in 1965 and his Ph.D. in 1968. Dr. Chang's dissertation received the Dissertation Award from the Rural Sociological Society in 1968. That same year he joined the ISU faculty as an assistant professor of sociology where he spent the remainder of his career, retiring in 1987 as professor of sociology. His research focused on development and modernization effects on human fertility, migration and mortality, with human ecology and collective behavior as secondary interests.

Dr. Chang developed an excellent program in demography and social change during his 19 years at Iowa State. He initiated several new undergraduate and graduate courses in these areas and was major professor for 8 M.S. and 7 Ph.D. students in addition to serving on many graduate advising committees.

He was very active in interdisciplinary programs teaching for several years in the Technology and Social Change Program and organizing university-wide conferences on population and food issues. Dr. Chang had a very productive research program with many journal articles and book chapters. He conducted research projects in Taiwan, India, the Philippines, and the People's Republic of China. Perhaps Dr. Chang's most significant contribution was his leadership in developing linkages between the State of Iowa and the People's Republic of China. He worked closely with both Governor Robert Ray and Governor Terry Branstad in developing the Sister-State relationship between Iowa and Hebei Province. He was a

key actor in developing linkages between Iowa State University and several universities in the People's Republic of China.

A humble man, Dr. Chang was a kind and compassionate friend and colleague to all that knew him. Dr. Chang is survived by his wife, Pei-sing "Patricia" and daughter Janet H. J. Chang.



Donna Rae Danielson (1934-2006)

Professor Donna Rae Danielson retired from the Departments of Textiles and Clothing and Arts and Design, Iowa State University in 1991, after 27 years of service. She died on December 25, 2006 in Heartwood House, Ames, IA at the age of 72.

Donna Rae Danielson was born in Nevada, Iowa on July 28, 1934. She graduated from Fernald Consolidated High School in 1953, and received her B.S. from Iowa State University in Applied Art in 1957. After working as an advertising manager at Utica Clothing Company in Des Moines from 1957 to 1959, she returned to Iowa State and earned her M.S. in Applied Art in 1961. Upon graduation, she taught at the University of Nebraska until 1964 when she joined the Iowa State University faculty as Assistant Professor in both Textiles and Clothing (College of Home Economics) and Applied Art (later the College of Design). Donna was one of the few persons in the College of Home Economics with a dual assignment in two academic areas. She was promoted to associate professor in 1971 and full professor in 1976.

Donna was a zealous and exemplary teacher of design and fashion illustration and earned equal acclaim for her teaching excellence in both departments. She received numerous recognitions for her contributions to academic and professional areas. For example, she was a member of Phi Kappa Phi, Omicron Nu, Phi Upsilon Omicron, Alpha Lambda Delta, Delta Phi Delta, and Delta Kappa Gamma. In 1971, Donna received the Home Economics Centennial Alumni Award.

Teaching and interacting with students was important to Donna, and she saw her teaching as a two-way engagement with learning for both teacher and student. Her contributions as an exceptional and inspiring teacher were recognized in 1976 with the Iowa State's Outstanding Teacher Award and a Faculty Citation from the Alumni Association in 1980. According to the Outstanding Teacher Award, Donna was regarded by faculty and students as a scholar and teacher who maintained "the highest of standards in all aspects of her professional activities...innovative, artistically talented, thorough, relevant, abreast of changing trends, cooperative, and concerned."

One of Donna's continuing efforts in teaching, based on her own strong interests in fashion design and illustration, was to develop students' ability to envision and illustrate surface treatments in textiles and apparel. Throughout her teaching career, she kept her illustration skills current by making detailed

thumbnail sketches of classroom models and their apparel, and creating composite sketches from these to illustrate textbooks in textile science and patternmaking. She developed research-oriented methods to bring the work and perspectives of major contemporary fashion illustrators into the classroom as a valuable teaching resource and to enrich the experience of beginning students. Her meticulous scholarship resulted in articles on the history of fashion illustration trends and established a compilation and comparison of late twentieth century illustrators and artists working during an era when photography was gaining editorial priority.

In addition to her awards, Donna's teaching contributions to Iowa State University will be recognized with a more permanent legacy on campus through her contribution of the Donna Rae Danielson Textiles and Clothing Conservation Laboratory in the renovated Morrill Hall. She donated designer garments from her wardrobe to the Textiles and Clothing Museum that are used as classroom examples, and her family recently donated an extensive archive of Donna's hand-produced fashion illustrations, clippings, scrapbooks, and manuscripts to the Textiles and Clothing Museum. Many colleagues, students, and friends annually enjoyed Donna's passion for and skills as an illustrator and calligrapher through her original handwritten and hand-printed Christmas cards. A collection of these themed greeting cards is included in the holdings of ISU's Parks Library Special Collections.

Donna was active in several professional and scholastic organizations, sat on the executive council of the Nebraska and Iowa Home Economics Associations, and was a member of Women in Communications. In 1995, Donna honored her mother, Vera Danielson, and her mentor, Mary L. Meixner, by having their names inscribed on the Plaza of Heroines in front of Catt Hall. She revered her mother for her strength of character, compassion and capabilities, and credited Meixner, professor at Iowa State from 1953-1983 and Danielson's major professor, for inspiring her professional career both as an applied artist and professor.



Charles P. Gratto (1934-2006)

Dr. Charles Philip “Charlie” Gratto, age 72, died Friday, December 8, 2006, at his home in Ames, Iowa, as a result of complications of pneumonia.

Dr. Gratto was born September 19, 1934, in Plattsburgh, New York, to Anne (Harvey) and Clarence P. Gratto. He married Joanna Courteau, a professor of Spanish and Portuguese at Iowa State University, in Chicago, Illinois on June 29, 1977.

In 1953, he enrolled at Cornell University where he studied and received a Bachelor’s Degree in General Agriculture in 1957 and a Master’s Degree in Agricultural Economics in 1958. He received a Ph.D. in Agricultural Economics from the Pennsylvania State University in 1964. He served as an Assistant and Associate Professor in the Department of Food and Resource Economics at the University of Rhode Island from 1963 to 1969. In 1969, Dr. Gratto joined Iowa State University as an Associate Professor in the Department of Economics. He was promoted to Professor at Iowa State University in 1975. He was proficient in reading, writing, and speaking Spanish, French and Polish. As an Extension Economist in Public Affairs, Dr. Gratto organized education programs for agricultural leaders, community leaders, and public policy education stakeholders in Iowa, nationally, and internationally until retirement on June 30, 1997.

Dr. Gratto’s areas of research interest included: land use planning, governmental finance, principles for solving community problems, environmental quality and waste disposal, food and farm policy, industrial organization of agriculture, energy and water policy, global food system development, use of microcomputers, national fiscal and monetary policy, international trade policy and exchange rates.

In the mid-1980s, he led a team of colleagues in the development of one of the first educational programs on the retention and expansion of local businesses as an effective local economic development strategy for community leaders.

During and after the farm finance crisis of the 1980s, Dr. Gratto was instrumental in working with colleagues to adapt strategic planning processes for assessing community development priorities. In one 1988 example, he conducted several strategic planning meetings for leaders in Ottumwa, Iowa as they worked through differing opinions to prioritize strategies for revitalizing the community. Over 200 local citizens and leaders were involved in a process that narrowed over 150 ideas down to 10 communitywide priorities.

His work in public policy education methods became known nationally. Dr. Gratto first articulated the cycle of public policy issues and the multiple stages that occur during the cycle along with the best practices for each stage of the cycle. This work remains widely used by many public policy education professionals today.

Throughout his career, he participated in several foreign study experiences. Of particular interest were Spain, Poland, and Portugal and issues involving European agricultural and food policy. During the latter stages of his career, Dr. Gratto continued to write newsletters and organize educational activities on farm policy and international trade for Extension clientele.

Dr. Gratto was a member of Alpha Zeta national honor society for scholars in agriculture and Phi Beta Delta, an honor society for international scholars. In 1989, he received a Certificate of Achievement in recognition of 20 years of service for his work in Extension. He was a founding member of the Polish Culture Club of Ames and was active in campus activities related to internationalization of academic programs during the economic transformation of Eastern Europe and former Soviet states. He was a member of the American Agricultural Economics Association, International Community Development Society, European Community Studies Association, and IPSA Research Committee on European Unification.

Charlie's intellect and the aroma of his pipe will rest in the minds of those who worked with him. He enjoyed chess, reading, gardening, micro-computers, Oriental and Italian cooking, and cherished many good times with his colleagues, family, and friends.

He is survived by his wife, Joanna, and four grown children: Charles born in 1958, of Los Angeles, CA; Mary Von Sheliha (Kent) in 1961, of Seattle, WA; Carol Gratto Messer (James) in 1963, of Ocean Springs, MS; and Tracy Charlebois (Richard) in 1969, of China Village, ME; two grown step children, seven grandchildren, and five step grandchildren; four brothers: Joseph (Barbara) of Keyser, WV; Thomas "Pete" (Sharon) of Gettysburg, PA; Clancy (Colleen Livingstone) of Morristown, NY; Fr. Stephen Gratto of Port Leyden, NY; one sister, Joan Gratto Liebler of Danville, PA; and three nephews and three nieces.



Robert E. Hoover
September 12, 1925-September 8, 2006

Robert E. Hoover, 80, of Ames, died on Friday, Sept. 8, at Israel Family Hospice House in Ames. Born on September 12, 1925 in Johnston City, IL to Albert C. and Lillie (Childers) Hoover, he received bachelor's and master's degrees from the University of Illinois at Urbana-Champaign and pursued further graduate studies at the University of Kansas. During World War II he saw action in the Pacific Theatre from 1942-1945 as a member of the U.S. Navy. Professor Hoover taught composition, propaganda analysis, and nonfiction writing in the Department of English at Iowa State for thirty years and was also an accomplished artist. He is survived by one sister, Barbara J. Dick, of Marion, IL; and three brothers: Donald G. Hoover, of Marion IL; A. Graydon Hoover of Paris, TN; and David W. Hoover of Woodstock, VA. He was preceded in death by his parents.



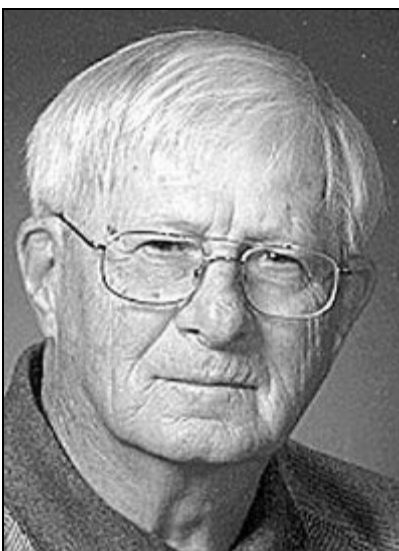
JEORALDEAN McCLAIN
1937-2007

Jeoraldean McClain, Emerita Associate Professor of Art History, passed away on February 24 this year at the age of 69. She was a resident of St. Louis, MO, where she moved after retiring from Iowa State in 1995.

Dr. McClain was raised in Texas and Oklahoma and attended the University of Tulsa and the University of Michigan. She received her PhD in art history at Ohio State in 1974. Her primary scholarly specialty was French Gothic sculpture and architecture, and she was well known to medievalists for her pioneer studies of the 12th century Abbey of Saint Yved at Braine. In recent years Dr. McClain devoted much of her energy to an analysis of the intellectual culture of the French Romantic period, including the way Eugène Delacroix incorporated concepts of contemporary philosophy and science into his paintings. A skilled painter herself, she produced a number of fine portraits in oils of her university colleagues and friends in the Ames community.

As a faculty member since 1978 in the Department of Art & Design Dr. McClain had an important impact on the way art history has been taught at Iowa State. A passionate feminist, she developed the “Women in Art” course that is now a staple part of the art history curriculum. Before retiring Dr. McClain regularly donated a cash award for a promising student in art history which became part of the annual Awards Day ceremony in the College of Design. In 2005 she established the McClain Faculty Fellowship in Art History, which encouraged instructors in foreign languages to study art history abroad, based on the principle that “art history is a language.” The first recipient of the \$4000 award was Aili Mu, Assistant Professor of Chinese, who used it to help cover the expenses of studying calligraphy in China. The 2006 McClain Fellow was Jean-Pierre Taoutel, Senior Lecturer in French and Arabic, who traveled to Beirut, Lebanon, to attend a workshop on Arabic calligraphy.

Dr. McClain’s colleagues will remember her as a person of great intellectual curiosity, congeniality, and generosity.



J. Marvin Skadberg

December 6, 1927 – January 12, 2007

J. Marvin Skadberg, 79, of Ames, died Friday, January 12, 2007. Marvin was an Extension Economist specializing in livestock marketing. He was a member of the Economics Department for 20 years and retired in August 1985 with a rank of Professor. Marvin received his Ph.D. in Economics at Iowa State University in 1964 and joined the faculty in 1965. Originally from North Dakota, Marvin received a B.S. and M.S. from North Dakota State University before entering ISU in 1959.

Marvin's extension and applied research program focused on cattle and hog production and marketing systems and marketing education for Iowa livestock producers. He also researched futures markets delivery points and conditions and educated producers on the use of futures markets and risk management. He directed several graduate students, published articles, manuscripts, bulletins, and monographs, and spoke at numerous meetings and conferences. Marvin advised numerous Iowa farm organizations and agribusinesses as well as national institutions such as the Chicago Mercantile Exchange.

Marvin Skadberg was born December 6, 1927, in Carrington, North Dakota, the son of John and Mamie (Stokes) Skadberg. He married Marvel Neil on February 9, 1951, in Carrington, North Dakota. Marvel preceded Marvin in death on August 21, 2004.

He served in the U.S. Air Force prior to graduate school and his career as an extension economist. He was a member of the Unitarian Universalists Fellowship of Ames, Kiwanis and the Epsilon Sigma Phi fraternity of economists. He enjoyed golfing, cross-country skiing, mall walking and traveling.

He is survived by one daughter, Kari Skadberg, of Omaha; two sons, Mark Skadberg, of Ames, and Andrew Skadberg, of Bryan, Texas; three grandchildren, Devon Skadberg, Joshua Skadberg and Serena Skadberg; two brothers, Kermit Skadberg, of Gold Canyon, Arizona, and Jimmie Skadberg, of Cathay, North Dakota; three sisters, Sonja Shannon, of Rapid City, South Dakota, Arlys Harman, of Carrington, North Dakota, and Judy Semmens, of Mayville, North Dakota; and one sister-in-law, Harriet and Gerald Pierson, of Fargo, North Dakota.

He was preceded in death by his parents, his wife, and two brothers, Jerold and Stanley.



Everett G. Stoneberg

Everett G. Stoneberg, Professor Emeritus of Economics, died October 4, 2006, at the age of 87. He served Iowa State University from 1946 until his retirement in 1980.

Everett Stoneberg was born on May 17, 1919 in Ida County, Iowa, to George and Mabel (Ahrenholtz) Stoneberg. He graduated from Odebolt High School in 1936. He completed a B.S. degree from Iowa State University in 1942, and was inducted into Alpha Zeta and Phi Kappa Phi honoraries. He served as an officer in the U.S. Navy from 1942 to 1945 in the Pacific theater. On December 5, 1943, he married Lola Mentzer of Sac County.

After his service in World War II, Everett accepted a position with Iowa State University as a research fellow in the Department of Economics. In September 1946 he became an Extension Associate and consultant with the Mississippi Valley Farm Business Association in Tipton, Iowa. In this position he developed his expertise in farm business analysis and accounting, as well as his practical skills in helping farm families achieve their personal and financial goals. In 1949 he became a District Economist with the ISU Cooperative Extension Service, based in the Crawford County Extension office in Denison, and was given the rank of Assistant Professor of Economics. In 1953 he received his M.S. degree in Agricultural Economics from ISU.

Everett accepted a position as a state farm management extension specialist in 1959, based on campus. He was promoted to the rank of Associate Professor in 1961 and Professor of Economics in 1966. For many years he and Prof. Herbert B. Howell worked together as Extension farm management specialists for Iowa State University. Together they made many presentations to farm audiences, wrote innumerable extension bulletins and magazine columns, and answered hundreds of letters from farm operators and landowners about farm business management decisions. Everett specialized in educational programs about farm accounting and business analysis, electronic data processing, income tax management, farm business organization, budgeting, and leasing agreements. Many of his extension bulletins are still widely distributed, including the Iowa Farm Custom Rate Survey and Estimated Costs of Crop Production in Iowa.

He served as the liaison between ISU Extension and the Iowa Farm Business Association. During this time membership increased from 900 to over 2,000 farm households, and a new association was started in southwest Iowa. He prepared annual reports based on IFBA farm record data; 15,000 to 20,000 copies of these reports were distributed annually. He was a pioneer in using electronic data processing of farm record data to generate group averages and economic performance benchmarks, and served on a national advisory committee to promote this practice.

For many years Everett answered questions sent to the Wallaces Farmer magazine for their “Timely Tips” column, the most widely read feature in the magazine. He also served as an evaluator for the annual Iowa Master Farmer nominations. He was the ISU representative to the North Central Regional Farm Management Extension Committee for many years, and served as its chair in 1965 and 1976. He coauthored numerous regional farm management publications. In 1974 Everett and Dr. Sydney James coauthored the book Farm Accounting and Business Analysis, published by Iowa State Press, which became a standard textbook for farm accounting classes all over the U.S. The 3rd edition of this book is still marketed by Blackwell Press.

Everett served as an instructor for the Agricultural Credit School, a 4-week training course cosponsored by ISU Extension and the Iowa Bankers Association, and was its director from 1973 until he retired. He also served as director of the annual ISU Soil Management and Land Valuation Conference, and continued to serve as a member of the planning committee until his death. He served as secretary-treasurer for the Iowa Society of Farm Managers and Rural Appraisers, the largest such professional group in the US. In 1983 Everett received the Epsilon Sigma Phi (Extension honorary) State Distinguished Service Award.

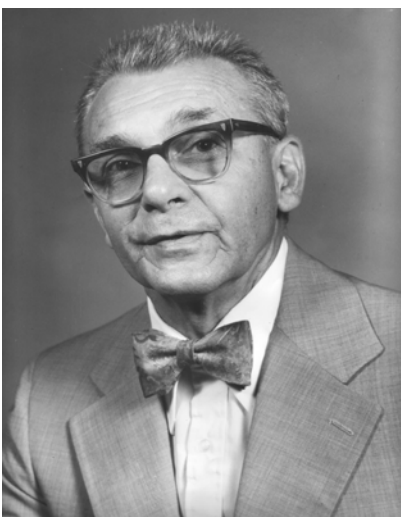
In 1965, at the request of Dean Floyd Andre, Everett spent 2 months in Uruguay assessing the potential of providing production economics assistance under an ISU contract to that country.

The following is a quote from his application for promotion to the rank of full professor: “Mr. Stoneberg has demonstrated a high level of competence and judgment in his planning, program development and materials preparation. He does an outstanding job in motivation of others and helping them develop their programs and materials, which is a top essential as an extension specialist. He has been for years widely known and recognized as an authority in his field by agricultural leaders in western Iowa. This reputation has now spread over the state as well as to the entire Midwest area.”

Following his retirement Everett remained active in farm business consulting and appraisal with Hertz Farm Management. He was a member of Ames Collegiate United Methodist Church and the American Society of Farm Managers and Rural Appraisers. He was a lifelong walleye fisherman and made numerous trips to Minnesota and Canada with family and friends, up until the last few months of his life. He enjoyed woodworking, investing and sharing stories with friends over breakfast or lunch.

He is survived by his daughters, Marian (Kevin) Kelly of Lincoln, NE and Linda (James) Carollo of Cedar Rapids; a granddaughter and nieces and nephews. He was preceded in death by his parents and his wife, Lola, in 2003. His son, Dennis Stoneberg of Ames, passed away in 2007.

Prepared by William Edwards, Professor of Economics.



Harry J. Svec
June 24, 1918 -- Nov. 28, 2006

Harry John Svec was born in Cleveland, Ohio. His father was a tool maker and his mother was a tailor, which suggests an explanation of his lifelong skill and interest in working with his hands. Svec graduated from John Carroll University in Cleveland magna cum laude in pre-medicine in 1941. He began graduate work that year at Iowa State College under Ellis Fulmer and Leland Underkofler. His post-graduate studies were interrupted by World War II and work on the Manhattan Project under the direction of Frank Spedding. The work in Ames involved the large-scale production of uranium metal for subsequent isotopic alteration or conversion to plutonium.

During this period Dr. Svec met Edna Bruno to whom he was married in October 1943 in her hometown of Williamsport, PA. Dr. Svec and his wife raised nine children – 5 sons, 4 daughters.

Professor Svec spent a subsequent stint at the Ames Laboratory/Institute for Atomic Research. He completed his PhD in 1950 at Iowa State College under Spedding and Frederick Duke, during which time he built the first mass spectrometers at ISC. This was long before commercial instruments, or even commercial components, and no one at ISC had done mass spectrometry.

He was appointed to the Iowa State faculty and rose steadily through academic ranks. In his dual role as a member of the faculty and an Ames Laboratory researcher, he balanced teaching, publishing and research, gaining an international reputation for the use of mass spectrometry to settle questions in physical, inorganic, and analytical chemistry. He was named a Distinguished Professor in 1978 and Professor Emeritus on retirement in 1983.

Professor Svec was a very enthusiastic teacher, especially about lab instruction. He thought the labs often got short shrift and made it his personal cause to look out for them, particularly the physical chemistry lab for undergraduates. His love of personal skill led him to require all the p-chem lab students to submit a very small glass object that required some glass blowing. He would keep the better of these on a shelf in his office for a long time.

Professor Svec was a member of numerous societies and a Fellow of The Chemical Society (London). He was a charter member of the ASTM E-14 Committee on Mass Spectrometry, which evolved into the present American Society for Mass Spectrometry. He served ASMS from 1973 through 1978 as Vice President for Programs, President, and Past President. With J. Franzen and A. Quayle, he was one of the founding editors of the International Journal of Mass Spectrometry and Ion Physics, presently the International Journal of Mass Spectrometry.

He, along with V.A. Fassel, R.S. Houk, and A. L. Gray, was one of the pioneers in the development of the inductively coupled plasma as an atomization and ionization technique for the application of mass spectrometry for trace element analysis. There are presently over 5000 ICP-MS instruments worldwide in many scientific areas. Svec's advice in construction of the mass spectrometer, in those days when atmospheric pressure sampling was not common, his patience, and his valuable suggestions in dealing with many burned-out sampling apertures were keys to the development of ICP-MS. He also was an early contributor to laser mass spectrometry with R.J. Conzemius in 1978. With G. D. Flesch in 1969 he built a mass spectrometer for detection of the neutral species formed in fragmentation and another for the simultaneous display of both positive and negative ions.

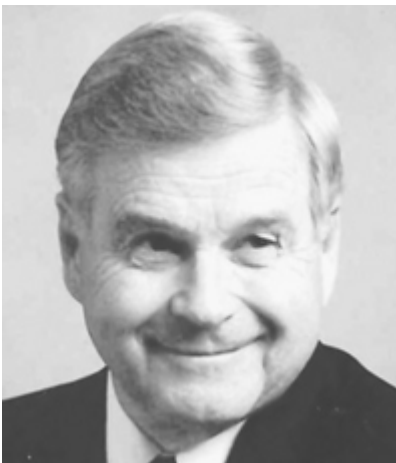
Professor Svec, along with G. A. Junk, published some of the early work in the mass spectrometry of amino acids (1963) and dipeptides (1963 and 1964), using for the first time a "heated crucible" introduced directly in the ion source to avoid derivatization or modification of the materials. These latter papers received over 3000 reprint requests.

In 1984, he received the American Chemical Society's Zimmerman Award for Environmental Science for his work in developing the resin extraction and GC-MS methods for removing organic pollutants in water. This project was a large scale collaborative effort involving several research groups, including G. V. Calder, G. A. Junk and J. S. Fritz. This type of multi-investigator project is common, indeed almost required today, but was considered suspicious by some in those days. Much of the present extraction-based methodology for measuring trace organic compounds draws from concepts and observations developed during this project and other similar ones elsewhere.

His June 1983 retirement marked 42 years of association with Iowa State. Svec was greatly interested in the history of science and of mass spectrometry and devoted significant class time to interesting stories on this topic. After retiring, he finished writing a history of the Chemistry Department at ISU that documented events, developments, and people through the World War II years. It was published by the Chemistry Department last year.

Svec's friends remember that, when he wore a tie, it was always a bow tie. He had them in all colors and styles. This tradition continued even unto his funeral, when his sons all wore bow ties in his honor.

Respectfully submitted by Walter Trahanovsky based on information provided by Professors R.S. Houk (ISU) and M.A. Grayson and M.L. Gross (Washington U. in St. Louis).



Donald Grant Woolley
1925-2006

Donald Grant Woolley, professor emeritus, Iowa State University, died at home in Bountiful, Utah on Nov. 5th, 2006.

Don Woolley was born December 12, 1925 in Magrath, Alberta, Canada. He served two years in the Canadian Navy and served as a missionary for The Church of Jesus Christ of Latter-day Saints from 1945-1947.

He graduated from Utah State University with a bachelor's degree in agronomy and master's degree in soils in 1951 and 1956 respectively before pursuing a Ph.D. at Iowa State University in crop physiology. After completing his education in 1959, he returned to Canada and joined a government agriculture research project in Alberta from 1960-1963. In 1963 he accepted a position at Iowa State where he enjoyed teaching for over three decades.

Professor Woolley was known for his dedication to teaching and ability to inspire the best in his students. He was recognized as an informal leader among undergraduate teachers in Agronomy and his advice was frequently sought from his peers. He formally led the department's resident teaching panel and curriculum committee. He taught courses on crop management, advanced crop production, and world crop resources before accepting a position for the College of Agriculture as Professor in Charge of the farm operations curriculum in 1976. He served on several university and college student committees ranging from faculty advisor for VEISHEA to chairing the curriculum committee for the Iowa State University graduate college.

It was his role as counselor and advisor to students that leaves the greatest legacy. Through his leadership and counsel he exemplified and reinforced his strong moral and ethical convictions without imposing them upon his students. This enabled students to develop and mature in their own way though touched by his influence.

Dr. Woolley has been described as a "complete agronomist" for his well rounded background and training in both soil and crop science and his awareness of the interrelationship among plants, soil, and climate in food production.

His research activity supported his teaching by providing a wealth of material to support the basic concepts in his course work. Many of his research publications were specifically tailored to the needs of

his students. He devoted his research efforts to studying problems and producing food crops locally and internationally. He also explored the production of alternative crops in Iowa. He was the author of several technical publications in the areas of plant and soil science and co-authored two texts.

A sabbatical leave from the university in 1974 took him to Thailand where he was instrumental in designing a new agricultural college in Bangkok for World Bank. He also worked and led courses in Colombia and China. He retired from Iowa State University and received emeritus status in 1990.

He was a member of the American Society of Agronomy, Crop Science Society of America, Phi Kappa Phi, Sigma Xi, Gamma Delta Sigma, Alpha Zeta, and Cardinal Key. He received numerous awards including the 1975 Humanitarian of the Year from the Iowa State University Campus Ministers Association for his international work; the Iowa State University Outstanding Adviser Award; and the Iowa State University Alumni Association Faculty Citation Award.

Dr. Woolley served in many civic and religious positions, such as scoutmaster and parks and recreation board chairman. He was significantly involved in The Church of Jesus Christ of Latter-day Saints throughout his life. He served as a President in several regions and as a Patriarch in the Des Moines, Iowa and Bountiful Mueller Park Stakes.

Dr. Woolley is survived by Norma, his wife of 59 years; his five children, Jane (Stephen) Harward, Wayne (Julia), Mary Ellen (Timothy) Ross, David, and Patricia (Joe) Gannaway; 18 grandchildren; and 10 great-grandchildren.

Funeral services were held Nov. 10, 2006 at 11:00 a.m. at the Mueller Park Stake Center, 1800 S. Mueller Park Rd., Bountiful, Utah. Interment was at the Lakeview Cemetery.

By John Pesek