The mission of the Senior Class Council (SCC), a committee of the Student Alumni Leadership Council (SALC), is to benefit and unite seniors through events and services while promoting an understanding of the Iowa State University Alumni Association. The 2008 Senior Class Council is comprised of 11 students who are dedicated to recognizing seniors for their many achievements.

This year Senior Class Council planned number of programs for seniors including Success Beyond a Degree, a professional development conference; both Fall and Spring Senior Weeks, where seniors enjoyed special tours and free food on campus; and the Senior Package, a gift set that included a senior shirt and a commemorative Iowa State glass. The events that SCC plans and co-sponsors are intended to be both beneficial and enjoyable for seniors.

Each year, the graduating class selects a project to give back to the University. The graduating class of 2008 elected to support the stunning gateway project for Iowa State University. The class gift will support the preliminary design of the signage and identification project. Signs will be placed along the University Blvd and Lincoln Way roadways directing individuals to various destinations at Iowa State.

For more information on SCC and SALC programs, please visit www.isusalc.org. To learn more about the Iowa State University Alumni Association, go to www.isualum.org.

2008 Senior Class Council

President: Jesse Truax
Vice-President: Abby Norton

Council Members:
Kristen Arneson
Alex Ayers
Brittany Benson
Lisa Braley
Laura Cooper
Chelsea DeSousa
Allyson Dierenfeld
Bethany Shriver
Steven Walter
## Candidates for Commissions

The following students will be commissioned in the branch of service indicated:

### United States Army

- Mark A. Conway
- Jonathon H. Gambrell
- Kyle A. Hornberg
- James R. Johnson
- Theodore J. Knust
- Ryan P. Kuhn
- Jacob B. Miller
- Paul N. Roggenbuck
- Lanea J. Sudweeks
- Mark R. Sudweeks
- Michael E. Sudweeks
- Michael B. Tate
- William J. Tyrrell

### United States Marine Corps

- Jake E. Dobberke
- Troy M. MacDonald
- Erik D. Rheinhart

### United States Navy

- Christian L. Colburn
- Andrew C. Hill
- Bradley A. Johnson
- John R. Patrick
- Justin M. Wedel
- Michael L. Wiederholt
- Douglas A. Williams

### United States Air Force

- William D. Downs
- Mark W. Harper
- Samuel C. Heinselman
- Heath R. Hunter
- Jeremy C. Jones
- Nicholas A. Kreitinger
- Jacob R. Parr
- Jacob L. Pergande
- Aaron D. Westphal
- Brian T. Wilson
Past Honorary Degree Recipients

The first honorary degree was conferred in 1877. Following is a list of those receiving honorary degrees, starting with the year they received the degree, followed by their name and the honorary degree they received. In some cases a notation is included about the individual if that information is available. Compiled by the Office of the Registrar.

1877: Isaac R. Roberts, Master of Agriculture; Farm Superintendent at Iowa State University.

1879: J. L. Budd, Master of Horticulture; established ISU’s Department of Horticulture at Iowa State.

1879: James L. Geddes, Master of Philosophy; distinguished career in the British and Union Armies; first professor of military tactics at Iowa State.

1887: A. A. Bennett, Master of Science.

1887: Luther Foster, Master of Agriculture.

1887: M. Stalker, Master of Science; first editor Aurora, the student newspaper; developed the curriculum in Veterinary Science.

1887: E. W. Stanton, Master of Science; received B.S. in 1872 from Iowa State in the first graduating class; Acting President of Iowa State four times.

1890: Charles Keffer, Master of Horticulture; received another honorary degree in 1914. Only two people in Iowa State history have received two honorary degrees.

1895: Matte Locke Macomber, Master of Philosophy; received B.S. in 1872 from Iowa State in the first graduating class.

1897: James Wilson, Master of Agriculture; became U.S. Secretary of Agriculture; was the first of four Iowa State graduates to serve as U.S. Secretary of Agriculture.

1903: Robert B. Armstrong, Master of Philosophy.

1903: W.T. Hornaday, Master of Philosophy; world-famed naturalist and zoologist.

1907: J. C. Blair, Master of Agriculture.

1907: I. B. Schreckengast, Master of Philosophy.

1908: Virginia Corbett, Master of Philosophy; Dean of Women at Colorado State at Fort Collins.


1909: Seaman A. Knapp, Doctor of Science; appointed president of Iowa State College from 1883-1885.

1909: James W. Robertson, Doctor of Science.

1914: Charles Keffer, Doctor of Science.

1914: George L. McKay, Doctor of Science; recognized for his work in dairying.

1914: James Wilson, Doctor of Science.

1915: Marion Dorset, Doctor of Veterinary Medicine.

1915: LaVerne Noyes, Doctor of Engineering; received B.S. in 1872 from Iowa State in the first graduating class.

1916: Clarence Henry Eckles, Doctor of Science; head of the Department of Dairy Husbandry Farms at St. Paul, Minnesota.

1916: Herbert Osborn, Doctor of Science; helped organize the Iowa Academy of Science.

1916: Willis Whited, Doctor of Engineering; bridge engineer in Pennsylvania with the State Highway Department.

1920: W.C. Armstrong, Doctor of Engineering; in charge of the building of the Northwestern Depot in Chicago.

1920: Joseph Charles Arthur, Doctor of Science; received M.S. degree in 1877, which was the first advanced degree from Iowa State; first librarian at Iowa State.

1920: Alfred Atkinson, Doctor of Science; president of Montana State College of Agriculture.

1920: Carlton R. Ball, Doctor of Science; agronomist with the USDA and an authority on plant rust.

1920: Isabel Bevier, Doctor of Science; head of the Department of Home Economics at the University of Illinois.

1920: Dean Eugene Davenport, Doctor of Science; dean of the School of Agriculture at the University of Illinois.

1920: Arthur P. Davis, Doctor of Engineering; president of the American Society of Civil Engineers.

1920: A. S. Hitchcock, Doctor of Science; agronomist in the U.S. Department of Agriculture.

1920: L. S. Klinek, Doctor of Science; president of the University of British Columbia.

1920: John R. Mohler, Doctor of Science; chief of the Bureau of Animal Industry in the U.S. Department of Agriculture.

1920: Wilmon Newell, Doctor of Science; responsible for the eradication of the citrus canker in the U.S.

1920: R. A. Oakley, Doctor of Science; agronomist in charge of seed distribution in the U.S. Department of Agriculture.

1920: Thomas L. Smith, Doctor of Engineering; prominent mechanical engineer and inventor.

1921: Carrie Chapman Catt, Doctor of Laws; distinguished champion of the suffragist and peace movement and organizer of the League of Women Voters.

1922: Henry C. Wallace, Doctor of Laws; U.S. Secretary of Agriculture.

1925: George I. Christie, Doctor of Science; Under Secretary of Agriculture, U.S.D.A.


1926: Matt Luckieseh, Doctor of Science.

1928: George R. Chatburn, Doctor of Engineering; head of the Department of Civil Engineering at the University of Nebraska.

1928: W. K. Robbins, Doctor of Science; outstanding agricultural chemist.


1928: Edward A. Sherman, Doctor of Science.

1929: Clifford P. Fitch, Doctor of Science.

1929: Thomas H. MacDonald, Doctor of Science; first Secretary and Highway Engineer for the Iowa Highway Commission.


1934: Henry Agard Wallace, Doctor of Science; U.S. Secretary of Agriculture; was Vice President under Franklin D. Roosevelt.


1936: Raymond Molyneaux Hughes, Doctor of Laws; president of Iowa State from 1927 to 1936; his Handbook for College Trustees was well regarded.

1940: Maria M. Roberts, Doctor of Laws; professor of mathematics and dean of the Junior College at Iowa State.

1942: George Harrison Shull, Doctor of Science.


1944: Rush B. Lincoln, Doctor of Science.


1945: Thomas Ray Stanton, Doctor of Agriculture.

1947: Mabel Campbell, Doctor of Science; honorary degree conferred at the convocation celebrating 75 years of home economics at Iowa State.

1947: Hazel Steibling, Doctor of Science; honorary degree conferred at the convocation celebrating 75 years of home economics at Iowa State; chief of the Bureau of Human Nutrition and Home Economics, U.S.D.A.

1948: Anson Marston, Doctor of Engineering; first dean of engineering at Iowa State.

1948: Louis Bevier Spinney, Doctor of Science; received B.S. in mechanical engineering in 1892 and B.S. in electrical engineering in 1893 from Iowa State; taught physics and electrical engineering in the Beardshear administration; later became head of the Department of Physics.

1948: Lyle Ford Watts, Doctor of Agriculture; chief of the U.S. Forest Service.


1949: William Wesley Waymack, Doctor of Science; editor of the Des Moines Register.

1951: Harry C. Murphy, Doctor of Engineering; president of the Burlington Railroad System.

1951: Edward Norris Wentworth, Doctor of Agriculture; faculty member at Iowa State College for a short time; distinguished historian of American livestock; author of American Sheep Trails.

1952: Roscoe C. Pollock, Doctor of Agriculture; received B.S. in 1913 and a professional Master of Agriculture on June 15, 1921 from Iowa State.

1952: Ruth Buxton Sayre, Doctor of Laws; outstanding woman in Iowa agriculture; helped found Associated Country Women of the World; was appointed by President Eisenhower to the Agricultural Advisory Committee in 1950; held posts in local, state and national Farm Bureau women's organizations.

1953: Ezra Taft Benson, Doctor of Agriculture; U.S. Secretary of Agriculture.

1653: Fred T. Whiting, Doctor of Science; received D.V.M. in 1918 from Iowa State; some summers in the 1930's; the centennial program carried the following, "Veterinarian, Agricultural Educator."

1958: Theodore V. Houser, Doctor of Science; president of Sears Roebuck and Co.

1958: Herbert Henry Kiddee, Doctor of Science; head of the Department of Animal Husbandry and Dean of Agriculture at Iowa State.

1958: Allan Blair Kline, Doctor of Science; president of the American Farm Bureau.

1958: Beth Dail McLean, Doctor of Science; received M.S. in 1933 from Iowa State; the centennial program carried the following, "Home Economist, Business Woman."

1958: James Lewis Morrill, Doctor of Laws; president of the University of Minnesota.

1958: George Waddell Snedecor, Doctor of Science; organized the Statistical Laboratory; first head of the Department of Statistics.

1958: Fred R. White, Doctor of Science; chief engineer for the Highway Commission.

1965: James H. Hilton, Doctor of Science; professor of animal husbandry at Purdue from 1927-1945; president of Iowa State from 1953-1965.


1993: Charles Concordia, Doctor of Science; one of the most distinguished power systems engineers in the world.
1994: George Washington Carver, Doctor of Humane Letters; received B.S. in 1894; M.S. 1896; first African-American Student at Iowa State; world renowned plant scientist.

1994: Hugh S. Sidey, Doctor of Humane Letters; staff member and columnist for Time magazine for more than 30 years; first recipient of James W. Schwartz Award for "Distinguished Service to Journalism and Mass Communication.


1997: Simon Estes, Doctor of Humane Letters; studied in voice at the University of Iowa from 1956-1963; from 1964 to 1965 studied at the Juilliard School of Music; distinguished faculty member at Juilliard since 1986; recognized for extraordinary achievements in operatic music, philanthropy, and generosity to disadvantaged children.

1997: Emery N. Castle, Doctor of Humane Letters; recognized for his outstanding achievements in agricultural economics helping to improve the quality of life in rural America.

1997: Edwin G. Krebs, Doctor of Science; co-winner of the 1992 Nobel Prize in Physiology or Medicine; recognized for outstanding contributions in biochemistry and medicine.

1998: Federico Mayor, Doctor of Science; recognized for his extraordinary achievements as a biochemist and for promoting peace in the Middle East and throughout the world.

2000: John Vincent Atanasoff, Doctor of Science; with the help of graduate student Clifford Berry, designed, assembled and demonstrated the first electronic digital computer, the Atanasoff-Berry Computer, in the basement of Iowa State University's Physics Building; he remains an inspiration to generations of Iowa Staters with his legacy of inquiry and excellence in the physical sciences and engineering.

2000: Morris Soller, Doctor of Science; recognized for leading the way in the actual discovery of genetic science.

2000: Jean Marie Dubois, Doctor of Science; one of the world's leading researchers in the area of quasicrystals; credited with fostering and guiding collaborative research on useful applications for quasicrystals, including a project involving scientists at Iowa State University and the Ames Laboratory.

2001: Keith Yamamoto, Doctor of Science; internationally known research scientist and a leader in national science policy; known for his breakthrough work on steroid hormone receptors.

2001: John Ruan, Doctor of Humane Letters; Chairman and CEO of The Ruan Companies, Des Moines; recognized for his generosity to the city of Des Moines, his home state of Iowa and the international community; recognized specifically for his founding and ongoing support of the World Food Prize Foundation, which seeks to publicize the challenges of feeding the world's growing population and recognize significant advances in our capacity to produce, improve and distribute food.

2002: Katharine Abraham, Doctor of Science; an ISU alumna, she occupied one of the most important professional positions in the U.S. government dealing with economic performance and economic policy, the Bureau of Labor Statistics; under her direction, the bureau improved its method for collecting employment statistics, initiated a program to collect data on job vacancies and improved the way the Consumer Price Index is measured.

2002: Dr. M. Daniel Lane, Doctor of Humane Letters; recognized for remarkable contributions to research in the fields of biochemistry and nutrition; his research on the development and functions of adipocytes has made him an international leader in understanding the development and mechanisms underlying obesity; his studies have resulted in the discovery of a novel appetite-controlling drug and other important insights into basic mechanisms of appetite control; he continues to perform groundbreaking work in insulin signaling and in mechanisms underlying diabetes.

2003: Roy Whistler, Doctor of Science; an internationally recognized leader in carbohydrate research for more than half a century; Iowa State previously honored him with the Distinguished Achievement Citation, the highest award granted to university alumni.

2003: Joanne Eicher, Doctor of Humane Letters; played a key role in developing an understanding of and respect for African textiles in this country.

2006: Vance Coffman, Doctor of Science; provided the technical and managerial leadership for some of the country's most important technological achievements and is widely respected by the nation's military and civilian leaders, often being summoned by them for advice on how best to achieve our country's national security goals.

2006: Graham B. Spanier, Doctor of Humane Letters; president of the Pennsylvania State University; known as one of the nation's premier leaders in higher education issues and helping universities meet the changing needs of the society and world.

2006: Monkombu Sambasivan Swaminathan, Doctor of Humane Letters; he was educated in India and received the Ph.D in plant genetics from Cambridge University; he has been acclaimed by Time magazine as one of the 20 most influential Asians of the 20th century and one of three from India, the others being Mahatma Gandhi and Rabindranath Tagore; he is considered a world leader in the field of sustainable food security.

2000: Robert R. Ray, Doctor of Humane Letters; an attorney in Des Moines for 14 years; he served an unprecedented five terms as Governor of Iowa, from 1969-1983, and also served as president of the Council of State Governments, and chairman of the National Governors’ Association, Midwestern Governors’ Association and Educational Commission of the States; he also served as a U.S. representative to the United Nations; he was named “Most Influential Iowan” at the turn of the century and holds honorary degrees from 17 colleges and universities.

2007: Robert Byron Bird, Doctor of Science; Vilas Professor Emeritus of chemical and biological engineering at the University of Wisconsin, Madison. Known for five decades of books and research in chemical engineering and thermal science. Most of his childhood spent in Fort Dodge, Iowa; B.S. in Chemical Engr. from University of Illinois; Ph.D. in chemistry from Wisconsin; Fulbright Lecturer and Guggenheim Fellow at Technische Universiteit, Delft, The Netherlands; Fulbright Professor at Kyoto University and Nagoya University, Japan; Fulbright Lecturer at the University of Sarajevo, Bosnia; and a visiting professor at universities in the United States, China and Belgium.

2008: John Pappajohn, founder and president of Equity Dynamics, Inc., and Pappajohn Capital Resources, a venture capital firm. He has served as a director on more than 40 public and private boards. Among his many awards are: Horatio Alger Award, Iowa Business Leader of the Year, Iowa Business Hall of Fame, Beta Gamma Sigma Medallion for Entrepreneurship, Meredith Wilson Heritage Award, Ellis Island Medal of Honor, and he was the first Iowan to receive the Woodrow Wilson Award for Corporate Citizenship. With his wife, he launched the Pappajohn Centers for Entrepreneurship at several Iowa colleges. They received the Iowa Philanthropist of the Year Award in 1998, and were named Honorary Alumni of Iowa State University in 2005.