

Curriculum Vitae - Kenneth G. Cassman

Current Position:	Professor and Head (1996-present)	
Address:	Department of Agronomy and Horticulture University of Nebraska 279 Plant Science Building Lincoln, Nebraska 68583-0915	
Education:	Postdoctoral Fellow, University of California Davis	1979-1980
	Ph.D. (Agronomy and Soil Science) University of Hawaii	1979
	B. Sc. (Biology) University of California San Diego	1975
Previous Positions:	Head, Division of Agronomy, Plant Physiology, and Agroecology, International Rice Research Inst., Los Baños, Laguna, Philippines	1991-1995
	Affiliate faculty member, Dept. of Agronomy and Soil Science, University of the Philippines, Los Banos, Philippines	1991-1995
	Assist./Assoc. Professor, Dept. Agronomy and Range Sci., University of California Davis	1984-1991
	Agronomist, Egyptian Major Cereals Improvement Project (USAID-funded) Cairo, Egypt	1982-1984
	Project Leader, Jari Rice Project Amazon Rice Research Station, San Raimundo, Para, Brasil	1980-1982
Research/teaching:	plant nutrition, root ecophysiology, and crop yield potential; nutrient cycling, soil quality indicators, ecological intensification of cropping systems, and global food security.	
Honors and Awards:	Researcher of the Year, Fluid Fertilizer Foundation	1989
	Winner, 8th Competition for Young Researchers, Int'l Potash Inst.	1990
	Fellow, Agronomy Society of America	1996
	M.S. Swaminathan Outstanding Research Award from the Philippine Council for Agriculture & Natural Resources Res. & Development	1996
	Fellow, Soil Science Society of America	1997
	Research and Education Award, Nebraska Agric. Business Assn.	1998
	Fellow, Crop Science Society of America	1999
	Robert E. Wagner Award, Potash and Phosphate Institute	2000
	Outstanding Alumnus, College of Tropical Agric., Univ. of Hawaii	2003
Professional Societies:	Soil Science Society of America	since 1977
	American Society of Agronomy	since 1977
	Crop Science Society of America	since 1977
	International Society of Soil Science	since 1993
	American Association for the Advancement of Science	since 2002
Editorial Boards:	Editorial Advisory Board, <i>Field Crops Research</i>	1992-2000
	Assoc. Editor, ASA Special Publication No. 56, <i>Technology for Sustainable Agriculture in the Tropics</i>	1993-1994
	Editorial Board, <i>Soil Science and Plant Nutrition</i> (Japan)	2000-present

Service to Professional Societies

California Plant and Soil Conference Organizing Comm.	1989
Am. Soc. Agronomy International Service Awards Comm.	1992-1994
Am. Soc. Agronomy Strategic Task Force on Int'l Agric.	1996
Peer reviewer—Agron. J., Crop Sci., Soil Sci. Soc. Am. J.	since 1980
Nebraska Certified Crop Advisors Executive Board, A092 ARCPACS Committee	1996-present
Organized Plenary Symposium on Crop Yield Potential Annual Meeting, Crop Sci. Soc. of America	1998
American Soc. Agronomy Board of Directors (elected) representing Division A-6, International Agriculture	1999-2002

Other Professional Service

California Task Force on Sustainable Agriculture	1986
Reviewer: USDA-BOSTID grant program, and California IPM Competitive Grants Program	1985-1990
Advisory Committee, Int'l Agric. Development Graduate Group, University of California Davis	1985-1990
Chair, Committee for Long-Term Research on Agricultural Systems (LTRAS), University of California Davis	1989-1990
IRRI Strategic Planning and Mid-Term Plan Committees	1992-1995
CGIAR Ecoregional Research Taskforce	1994-1995
North Central Advisory Committee-1, USDA, CSREES	1996-present
Nebraska Crop Improvement Association, Board of Directors	1997-present
Nebraska State Seed Advisory Board	1996-present
Task Force on "Animal Agriculture and Global Food Security", Council for Agriculture, Science and Technology	1996-1999
Symposium Chair, XIII International Plant Nutrition Colloquium, Tokyo, Sept. 13-18 1997.	1997
CIMMYT External Program and Management 5-Year Review panel	1997
Chair, External Review of Agricultural Sciences, Wageningen Agricultural University, the Netherlands	1998
Chair, Univ. of Nebraska Livestock Environmental Task Force	1998-present
External Review Panel, Dept. of Soil Science, Univ. of Wisconsin	1999
Chair, IITA's 5-year External Program and Management Review	2001

Major Research Grants (past 10 years)

2004-2006	U.S. DOE—EPSCoR Project on C sequestration	\$1,936,000
2001-2003	U.S. DOE—OER Project on C sequestration	\$977,000
2001-2003	Nebraska Corn Board Competitive Res. Project on maize yield potential and C sequestration	\$106,000
2000-2003	U.S. DOE—EPSCoR Project on C sequestration	\$840,000
1998-2001	FAR, PPI, and FF Foundation projects on ecological intensification of maize-based cropping systems	\$175,000
1994-1996	Swiss Agency for Development & Cooperation	\$850,000
1993-1997	German Agency for Science and Technology (GTZ)	\$210,000