

BIOGRAPHICAL SKETCH

Name

Roger W. Elmore
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Education and Training

Institution	Area	Degree	Year Awarded
Illinois Valley Community College	General studies	A.A.	1970
Illinois State University	Agriculture/Biology	B.S.	1972
University of Illinois	Agronomy	M.S.	1978
University of Illinois	Agronomy (International)	Ph.D.	1981

Research and Professional Experience

Years	Position
1 July 2005-present	Professor, Dep. of Agronomy, Iowa State University
March 2008	CSREES Review team member, Kansas State University
Feb. 2007	Volunteer consultant, World Concern, Agronomy Project, South Haiti
July 1994 –June 2005	Professor, University of Nebraska, Professor
Feb. 2002	Technical consultant, World Vision, Food Security - Irrigated crop production, Ghana
Nov. 1995.	Technical consultant, UNDP Maize Project, Shandong & Jilin, China
July 1987 - June 1994	Associate Professor, Univ. of NE
Aug. 1990--June 1991	Faculty Development Leave - Argentina
July 1981- June 1987	Assistant Professor, University of NE
Sept. 1972--Sept. 1974.	Peace Corps Volunteer; Department of Agriculture, Seremban, Negri Sembilan, Malaysia

Synergistic Activities

- ASA A4 Certificate of Excellence to Abendroth, Ciha, & Elmore, Computer software programs: "Corn following Corn Production." 2009.
- Excellence in Team Programming, Nebraska Cooperative Extension, Skip-Row Corn Team 2008
- Fellow, American Society of Agronomy, 2002.
- ASA A4 Extension Education Award: "Integrated Crop Management Special Issue: Corn Following Corn." 2007
- ASA A4 Education Awards to Abendroth & Elmore for the ISU Extension Corn Production website. 2007
- ASA A4 Education Award: poster presentation Abendroth & Elmore "An unseen audience: communicating corn production information via the web. 2007
- Univ. of Nebraska Cooperative Extension Team Award C NUFACTS, 1997
- ASAE Educational Aids Competition *Blue Ribbon Award* for Nebraska Soybean Field Guide, 1997
- IANR Team Effort Award: Wheat breeding and genetics team, 1989
- Excellence in Extension Programming, Nebraska Cooperative Extension, 1987.

- Associate Editor, *Journal of Production Agriculture*, 1993-1999
- Associate Editor, *Agronomy Journal*, 1999 -2001
- Co-Editor, Corn Best Management Practices Manual, National Corn Growers, 1995.
- Membership committee, American Society of Agronomy, 1998 - 1999.
- Midwest Soybean Conference - advisory committee 1995- 2000.
- American Society of Agronomy Board representative, North Central Region, 2000-2003.
- American Society of Agronomy, Harry J. Larson/Hydro Memorial Scholarship Committee. 2003-2004 (Chair 2004).
- Crop Science Society of America, Mentor, Golden Opportunities Scholar Program, 2006
- Rapid Response Team committee, C-3 Division Representative (C536.1). 2008-2010.

Recent Grants:

Title	Principal investigator	Grantor	Amount	Date Received	Other staff/faculty
Evaluation of Corn Cob Piles Effect on Subsequent Corn Growth and Development	Elmore and Al-Kaisi	POET	\$73444 for 2 years	Dec 2009	L. Abendroth
Evaluating Corn Varieties in Pure and Mixed Stands for Organic Crop Production across Three States in the Corn Belt	P. Thomison	NC SARE	\$138490	2006-2008	R.Elmore, K. Delate, J. Lauer

Collaborators and Affiliations

Collaborators	Affiliation
Mahdi Al-Kaisi	Iowa State University
Emerson Nafziger	University of Illinois
Peter Thomison	Ohio State University
Jeff Coulter	University of Minnesota
Joe Lauer	University of Wisconsin
Richard Ferguson	University of Nebraska
Charles Wortmann	University of Nebraska
Kathleen Delate	Iowa State University

Publications

De Bruin, J.L., P. Pedersen, S. P. Conley, J. M. Gaska, S. L. Naeve, J. E. Kurle, R. W. Elmore, L. J. Giesler, and L. J. Abendroth. 2010. Probability of Yield Response to Inoculants in Fields with a History of Soybean. *Crop Sci.* 50:265-272.

Conley, Shawn P., Lori Abendroth, Roger Elmore, Ellsworth P. Christmas, and Mark Zarnstorff. 2008. Soybean Seed Yield and Composition Response to Stand Reduction at Vegetative and Reproductive Stages. *Agron. J.* 100:1666–1669

Lyon, D. J., Pavlista, A. D., Hergert, G. W., Klein, R. N., Shapiro C. A., Knezevic, S., Mason, S. C., Nelson, L. A., Baltensperger, D. D., Elmore, R. W., Vigil, M. F., Schlegel, A. J., Olson, B. L., and Aiken, R. M. 2009. Skip-row planting patterns stabilize corn grain yields in the central Great Plains. Online. *Crop Management* doi:10.1094/CM-2009-0224- 02-RS.

Bastidas, A.M. T.D. Setiyono, A. Dobermann, K.G. Cassman, R.W. Elmore, G.L. Graef and J.E. Specht. 2008. Soybean Sowing Date: The Vegetative, Reproductive, and Agronomic Impacts. *Crop Sci.* 48(2): 727-740.

Mueller, D. (ed.), R. Pope (ed.), L. Abendroth, R. Elmore, B. Hartzler, C. McGrath, G. Munkvold, M.E. Rice, A. Robertson, J. Sawyer, K. Schaefer, J. Tollefson, and G. Tylka. 2009. *Corn Field Guide*. CSI 0001. Iowa State University.

Ciha, A.J., L. Abendroth, and R. Elmore. 2008. Corn following corn. *Crop Advisor Institute*, Iowa State University.