

Robert E. Wagner Award Recipients Announced

Two outstanding agronomic scientists have been selected to receive the 1999-2000 Robert E. Wagner Award by the Potash & Phosphate Institute (PPI). The award encourages worldwide candidate nominations and has two categories...Senior Scientist and Young Scientist, under the age of 40. The recipient in each category receives \$5,000 along with the award.

Dr. Kenneth G. Cassman, Professor and Head, Agronomy Department, University of Nebraska, was selected in the Senior Scientist Category. **Dr. Jeffrey J. Schoenau**, Research Scientist, University of Saskatchewan, receives the honor in the Young Scientist division.

The Robert E. Wagner Award recognizes distinguished contributions to advanced crop yields through maximum yield research (MYR) and maximum economic yield (MEY) management. The award honors Dr. Wagner, President (Retired) of PPI, for his many achievements and in recognition of his development of the MEY management concept...for profitable, efficient agriculture.

Dr. Cassman has made significant contributions to world cropping systems through his research, extension, and education achievements. Alleviating nutrient deficiencies of food and fiber crops to improve productivity, profit, and soil quality has been the focus of Dr. Cassman's work for the past 25 years. He has been widely recognized for significant contributions in major cropping systems for soybeans, cotton, rice, and corn.

Before accepting his current position at the University of Nebraska in 1996, Dr. Cassman was Systems Agronomist and Head, Division of Agronomy, Plant Physiology, and Agroecology, International Rice Research Institute, Philippines, from 1991 to 1995. From 1984 to

1990, he was Assistant and Associate Professor, Department of Agronomy and Range Science, University of California-Davis.

Since assuming his present role at Nebraska, Dr. Cassman has established an interdisciplinary team to investigate fundamental relationships among yield potential, nutrient and water efficiency, carbon sequestration, and profitability in corn and soybean production systems. He has received numerous awards and honors, including Fellow in American Society of Agronomy, Soil Science Society of America, and Crop Science Society of America.



Kenneth G. Cassman

Dr. Schoenau is Research Scientist in the Department of Soil Science and also an adjunct professor in the College of Graduate Studies and Research, University of Saskatchewan. He is the principal scientist of a strategic research program focused on soil management and fertility.

Since receiving his Ph.D. in 1988, Dr. Schoenau has become a leading expert in soil fertility management and plant nutrition, while carrying a significant undergraduate teaching load, supervising graduate students, and continuing other professional interests, including operation of the family farm.

Over the past decade, Dr. Schoenau has led a major research effort on soil fertility and plant nutrition in relation to conservation tillage practices on the Canadian prairies. This effort has formed the basis for traditional and new crops on a variety of soil types.

Dr. Schoenau received the Outstanding Young Agrologist Award of the Agricultural Institute of Canada in 1998 and has twice received recognition as Professor of the Year by the Agriculture Students' Association, University of Saskatchewan. **BC**



Jeffrey J. Schoenau