

**Public Seminar
SAFE/CFS 790 Seminar**



Research Needs to Position Pulse Crops to Address Global Food Security

Dr. Ross Welch

Professor, Cornell University

January 25, 2012 at 3:30 p.m.

Northern Crops Institute Auditorium

Dr. Ross Welch received his B.S. from California Polytechnical University in Soil Science, M.S. from UC Davis in Soil Science and Plant Nutrition, and PhD in Soil Science and Plant Nutrition from UC Davis in 1971. In 1972 Dr. Welch became a Plant Physiologist and Lead Scientist at the USDA-ARS Soil and Nutrition Lab in Ithaca, New York. He is a member of American Association of Advanced Science, American Society of Plant Biology, and the Crop Science Society of America. Dr. Welch has received numerous honors and awards including the National USDA-ARS Outstanding Senior Scientist of the Year in 2003, appointed Fellow of the Soil Science Society of America and American Society of Agronomy, as well as being a Distinguished Visiting Lecturer at several universities around the world. Dr. Welch published 209 journal articles until 2010. Dr. Welch introduced biofortification and bioavailability concepts in 1990s leading to food based initiatives to find sustainable solution to the global micronutrient malnutrition. Dr. Welch is sought by HarvestPlus, Gates Foundation and numerous national and international agencies for his expert opinion on food, nutrition, and agriculture.