

**Department of Crop and Soil Sciences Presents:
Dr. John Kirkegaard, CSIRO, Canberra, Australia**

Seminar: Pathways to Productivity-Australia Conservation Farming Revolution

Dr. John Kirkegaard has spent 25 years as a farming systems agronomist at CSIRO in Canberra Australia, where his research is conducted almost exclusively on farm. His research has focused on improving the productivity and sustainability of dryland mixed farming systems including productivity of conservation cropping systems (direct-seeded, stubble retained systems) and integrating rotation crops (especially canola) into farming systems. He was awarded the 2008 Australian grains industry "Seed of Light" award for research communication to growers, and the 2013 CSIRO Medal for impact from science for leading a national project to improve the water-use efficiency of grain farming systems.



**Thursday January 23rd
1:00pm-2:45pm
Johnson Hall Room 204**

Dr. Kirkegaard will cover some background to the evolution of conservation agriculture in Australia, as well as recent research highlights from his research group at CSIRO that cover a broad range of issues from whole farm water use efficiency to soil carbon and root-soil interactions.

Videoconferencing has been arranged for: Puyallup, Prosser, and Mt. Vernon



World Class. Face to Face.