

Khalid Meksem

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Khalid Meksem joined the Department of Plant, Soil, and Agricultural Systems at SIU as an Assistant Professor from 2000 to 2005, then as Associate Professor from 2005 to 2008, and was promoted to full Professor in 2009. He published more than 60 refereed manuscripts, 3 book chapters; Dr. Meksem edited 3 books and was awarded 4 patents on his work on disease resistance genes in potato and soybean. He serves as an editor and ad hoc reviewer for a number of international scientific journals as well as for national, federal and international granting agencies.

Dr. Meksem's research interest cover both, structural and functional genomics, and his long time area of interest is the molecular dissection of plant disease resistance mechanisms to nematodes and fungi. Genetic diversity and crops improvement via mutation breeding and generation of alternative alleles is a major area of Dr. Meksem's research.

Education:

- Ph.D. [1995] University of Cologne: Max-Planck Institute for Plant Genetics and Breeding
- M.S. [1990] University of Paris XI, France. Major: Plant molecular and cellular biology; Plant biotechnology
- B.S. [1989] University of Casablanca and the University of Fes, Morocco. Major: Biology and Genetics