

SEMINAR SERIES

DATA SCIENCE & DIGITAL AGRICULTURE



JESS LOWENBERG-DeBOER

Implications of robotics for arable agriculture

James (Jess) Lowenberg-DeBoer returns to Purdue to discuss swarm robotics, which has the potential to radically change farming worldwide. His presentation will explore the implications of robotics for arable agriculture using lessons learned from economic analysis of the Hands Free Farm experience at Harper Adams University in the United Kingdom.

Lowenberg-DeBoer was a Department of Agricultural Economics faculty member from 1985 to 2017. He now holds the Elizabeth Creak Chair of Agri-Tech Applied

Economics at Harper Adams University in Newport, Shropshire, UK. He is president elect of the International Society of Precision Agriculture and co-editor of the journal Precision Agriculture. His research focuses on the economics of agricultural technology, especially precision agriculture and agricultural robotics.

WHEN & WHERE

Thursday, August 29, 2019

11:30 a.m. to 12:30 p.m.

PFEN 241 – Deans Auditorium