

## **Panel: Role of Stakeholders in AI & Robotics in Agriculture**

November 6, 11:00am - 12:00pm

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### **Dr. Abdul Jalil, Assistant Deputy Minister, Western Economic Diversification Canada**

*Prior to this position, Dr. Jalil worked at the Agriculture Research Branch of Saskatchewan Ministry of Agriculture, most recently as Executive Director. He has served on various boards including Ag-West Bio Inc., Prairie Agricultural Machinery Institute (PAMI) and POS Bio-Sciences. His diverse career includes experiences in many areas including teaching, research, and administration.*



### **Dr. Terry Fonstad, P.Eng., P.Ag., FEC, Associate Dean Research and Partnerships, College of Engineering, University of Saskatchewan**

*Dr. Fonstad is currently serving as the Associate Dean Research and Partnerships for the College of Engineering at the University of Saskatchewan. In recent strategic planning, "Engineering for Agriculture" emerged as a top priority and opportunity for the College. Dr. Fonstad's personal research is in the area of environmental management for animal agriculture. Current research includes environmental management for beef production associated with the development of the Livestock and Forage Centre of Excellence at the UofS and improved biosecurity in the swine transport industry in response to recent PEDv and ASF concerns. Dr. Fonstad is also serving as the 2019-2020 president of the*

*Association of Professional Engineers and Geoscientists of Saskatchewan which regulates the professions in the province.*



### **Dr. Shannon Hood-Niefer, MBA, Vice President, Innovation and Technology, Saskatchewan Food Industry Development Centre Inc.**

*Dr. Shannon Hood-Niefer is passionate about agriculture and food. She is committed to helping food and ingredient companies meet their goals with advising on technical or business aspects. Shannon enjoys helping companies develop innovation strategies and build a network of collaborators.*

*Dr. Hood-Niefer has over 15 years of experience in the food industry conducting research and development on various commodities in the agriculture sector, food quality and safety, and extrusion technology.*