

Canadian Studies Center International Studies and Programs MICHIGAN STATE UNIVERSITY

MSU CANADIAN PARTNERS RUM

Speakers



Dr. David Ferguson Assistant Professor Kinesiology Michigan State University

The Role of Neonatal Nutrition in **Chronic Disease: The Swine Model**

Can a swine model for low birth weight and neonatal nutrition benefit health care and agriculture?

> Tuesday, February 4, 2020 3:00 p.m - 4:30 p.m **303 International Center**

> > Refreshments provided

Connecting scholars across borders to address global challenges



Dr. Dan Columbus **Research Scientist** Nutrition **Prairie Swine Centre**

Growth-restriction caused by undernutrition can increase the chances of chronic disease and mortality. In the agricultural field, growth-restriction is a financial burden as it increases days to market. Drs. Columbus and Ferguson will present a swine model to determine mechanisms to address global healthcare and agricultural issues.

