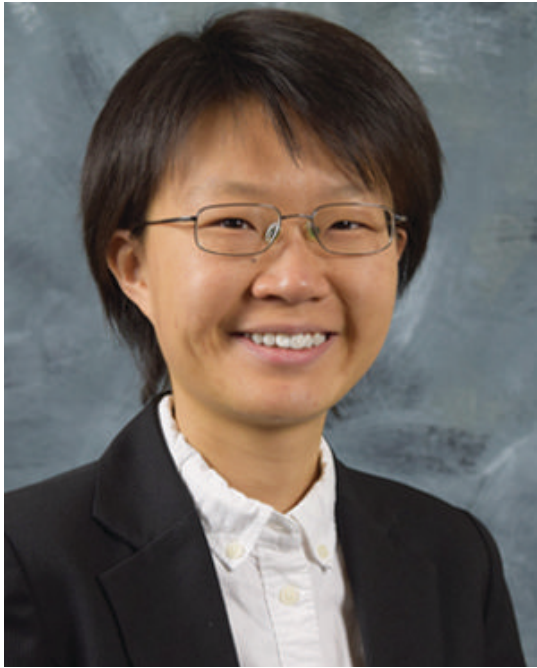


PURDUE ANIMAL SCIENCES PRESENTS

ECONOMICS OF LIVESTOCK PRODUCTION: A GLANCE



MEILIN MA

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Livestock is central to global agriculture but also generates major environmental and health impacts. This seminar reviews key economic themes in livestock production—such as biological and price cycles, risk-based production decisions, externalities, and disease management—and highlights recent studies showing how economists analyze these systems.

Dr. Meilin Ma specializes in agricultural economics and industrial organization. Her research focuses on quantifying the efficiency and welfare effects of strategic actions taken by agribusiness firms and structural changes in agrifood supply chains. The findings have important implications for agrifood policies aimed at improving consumer and producer surplus in the food system and increasing efficiency as well as resilience of agricultural production.

11/06/2025 • 12:30 P.M.
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**PLEASE REACH OUT TO MARION WELSH
(WELSH@PURDUE.EDU) FOR THE ZOOM LINK**