

## The Fourth Annual ND HPSTV Graduate Conference March 31st - April 1st, 2023

## Invited Speaker: Julia Bursten | University of Kentucky "Investigating Agricultural Scientific Knowledge Through Agricultural Extension Work "

Associate Professor in Philosophy, Affiliate Faculty in Gender and Women's Studies



April 1st, 1:30 – 2:15 PM



322 Jordan Hall



American agricultural extension work is a unique form of scientific effort: it is codified in the laws of the United States; it is explicitly designed to improve communication between institutionallygrounded expertise and the U.S. public; and it is largely centered on agricultural interests. It is inherently a knowledge-making knowledge-transmitting practice. So, what does scientific knowledge look like in agricultural extension work? And how does it compare with, and challenge, commonly-held views about what scientific knowledge should be? I don't yet know all the answers to these questions, but I am in the midst of figuring them out. In this talk, I introduce the historical and philosophical background to my current NSF-funded fellowship project on the epistemology of agricultural science, focusing on questions around the role of extension work in shaping agricultural scientific knowledge.

Organized by the History and Philosophy of Science Program, University of Notre Dame For more information, visit bit.ly/ndhpstv2023