Small grant program in Ethiopia
26.02.2021
Overview of selected proposals

• Covers different research efforts of CGIAR centers - crops, animal agriculture, NRM, and policies
• Align with CGIAR impact areas
• Focus on innovations with the largest reach
• Provide insights into synergies, both within and between domains

https://cas.cgiar.org/spia
Animal Agriculture (2)

- **Innovation**: Crossbreeds poultry
- **Context**: diffusion from private sector (EthioChicken, HAAP) and policy support (Livestock Master Plan, 2015)

- Large diffusion between the 2016 and 2019 (from ¼ to ½ of EAs)
- Adoption has moved out of urban centers and major asphalt roads.
- Adoption more likely among female managers
Crop germplasm improvements (5)

- **Innovations**: improved barley, maize and sorghum varieties
- DNA fingerprinting data
- **Context**: partial liberalization of the seed sector in the country
- **Misclassification** (Chapter 8)
- Adoption of specific crop traits or varieties
Natural Resource Management (4)

- **Innovations**: Soil & Water Conservation, Conservation Agriculture, Climate-Smart Agriculture, fertilizer use

- **Context**: Large policy support through the Sustainable Land Management (SLM) programs.

- Poorer households equally or more likely to adopt a number the NRM practices

- Input use is radically different between SWC and CA adopters (Appendix H)

- Synergies with maize; substitution with barley
Policy influences (3)

- **Topic**: Participatory Safety Net Program (PSNP), with a focus on urban PSNP, climatic shocks or labor markets
- **Context**: Large scale program that has been running since 2005, providing a potential channel for diffusion of innovations
- Strong positive synergies with maize and SWC adopters, but not with animal agriculture
- Synergies varies by region