

Green Lands Blue Waters Midwest Perennial Forage Working Group

Match Made in Heaven: Livestock + Crops

Proposed SARE Research & Education Grant
AWARDED! Start date 11/01/21



Why?

- Foster re-integration of livestock and grain production systems in the North Central Region



Project goals

- Generate resources on integration of livestock and crops for our members and others to help them in their work.
- Broaden and deepen the MPFWG by working with new partner organizations.
- Build bridges between crop and livestock organizations through collaboration on this project.
- Build relationships with organizations that represent BIPOC farmers and gain an understanding of the barriers they face.



Geographical reach: 6 states

- Illinois
- Indiana
- Iowa
- Minnesota
- Missouri
- Wisconsin



Sector reach: broad!

- Cash grain farmers & organizations
 - Livestock farmers & organizations
 - BIPOC farmers & organizations
 - Sustainable ag organizations
-
- Ag-adjacent organizations



Major buckets of work:

- Establish working advisory group
- Infographic
- Survey
- Farmer Case Studies
- Field Days
- Library



Approximate Timeline:

Establish working advisory group	By early February 2022
Infographic	April 2022
Survey	April 2022 - December 2023
Farmer Case Studies	May 2022 - May 2024
Field Days	Summer/Fall 2024
Library	throughout



Project leadership

- Erin Meier, PI: 2% FTE
- Jane Jewett, co-PI: 7.5% FTE
- Laura Paine, co-PI: 7.5% FTE
- Coordinator, Amy Fenn: 30% FTE

Total \$: ~\$84,000



Establish working advisory group

- 20 organizations
 - state-level crop & livestock associations
 - BIPOC farmer organizations
 - sustainable ag organizations
- 6 crop farmers (one from each state)
- 6 livestock farmers (one from each state)



Advisory Group (AG) Budget

- \$100 honorarium per meeting x 20 organizations
- \$600 per year x 12 farmers

Year 1: 6 meetings

Year 2: 4 meetings

Year 3: 4 meetings

Total \$: \$49,600



Infographic Development

- Advisory Group input & guidance
- Background Stories graphic design
- Topic: integrating crops & livestock

This will be the first task of the AG: creating the infographic will be a team-building effort. The infographic will be used to help promote the survey.



Infographic Budget

- \$2,500 for Background Stories



Survey Development

- Advisory Group input & guidance
- UW-Madison Survey Center expertise

After the infographic is complete, the AG will spend the remainder of the whole first year of the project on survey development.



Survey Dissemination

- Advisory Group networks
- MPFWG member networks
- Project leadership team promotion work

Goal: Survey dissemination begins in 1st quarter 2023



Survey Results & Analysis

- Survey promotion & dissemination throughout 2023
- Collection of responses through 1st quarter 2024
- Collating of responses & data entry from paper surveys
- Analysis of survey results in 2nd half 2024
- Survey report complete & disseminated by Nov 2024



Survey Budget

- \$16,866 for UW-Madison Survey Center
- \$1,000 per organization x 20 orgs for survey dissemination
- up to \$4,000 for development, printing, distribution of promotional materials (besides infographic)
- \$9,000 for analysis of survey results

Total \$: \$49,866



Farmer Case Study Interview Protocols

- Small group:
 - Denise Schwab
 - Allison VanDerWal
 - Jordan Thomas
 - Jeff Duchene
 - Jim Paulson
- Develop protocols with an eye toward creating integrated crop + livestock enterprise budget templates



Farmer Case Study Interviews

- Advisory Group assist with identifying 6 case study subjects: farmers who integrate crops & livestock
- Jim Paulson will conduct case study interviews & write-ups



Farmer Case Study Analysis

- Small group that developed the interview protocols will reconvene to:
 - Analyze financial results
 - Develop integrated crop & livestock enterprise budgets

Goal: Have case studies & enterprise budgets ready for public view in time for field days in 2024



Farmer Case Study Budget

- 4 small-group members x \$1,500 in Year 1
- 6 farmers x \$600 stipend
- 6 interviews & write-ups x \$1,500 per
- \$750 travel expenses per case study
- 4 small-group members x \$1,500 in Year 3

Total \$: \$29,100



Field Days

- Ideally featuring the 6 case study farmers
- Summer & fall of 2024



Field Days Budget

- \$400 per farm x 6 farms for hosting expenses
- \$600 stipend per farmer x 6 farmers
- \$600 travel x 6 field days for project team member to attend & present information

Total \$: \$9,600



Library

- Website or web pages to house resources
 - Materials generated by this project
 - Other relevant materials



Questions/Discussion

