NCCC-211 Board meeting

7 March 2022

- 1) Attendance: Anna Cates, Eileen Kladivko, Shalamar Armstrong, Andrea Basche, Peter Tomlinson, Mark Licht, Dean Baas, Vance Owens (NIFA), Kendall Lamkey
- 2) Approve 2021 meeting minutes: Tomlinson moved, Bass seconded; approved
- 3) Update from Kendall Lamkey, project advisor
 - a. Need a review in January 2023 with Kendall and others
 - b. Reminder to get reports in on time (due 60 days from meeting) and focus on 1-3 impacts of the objectives that are synergistic and collaborative
 - c. Licht will be reporting and would need NIMSS editor
- 4) Update from Vance Owens, NIFA
 - a. NIFA has ramped back up from 2 years ago when they moved to KC
 - b. Can help highlight federal grant opportunities
 - c. Always seeking reviewers for grant programs... go to enter information into peer review system (https://nifa.usda.gov/panelist-information)
- 5) Reminder of annual reporting requirements/timeline
 - a. Reports due to Mark Licht by April 1
 - b. Due to NIMSS in 60 days (~May 2)
 - c. NCCC 211 is one paragraph summarizing your whole state (abstract of things going on).
 - d. Plus: metrics (# of pubs, grads, presentations, etc.)
 - e. Add a general COVID statement to cover all statements
 - f. Make as more of a collaborative rather than a state report, state stuff can be included but focus on collaborative
- 6) Impact Statement:
 - a. Mark Licht writes this with help from Anna Cates and others
 - b. Can combine MCCC and NC211 impacts, should be a group impact statement
 - c. What should it include?
 - i. Recipes
 - ii. Decision tools (Anna)
 - 1. Cover Crop Selector Tool: 2 states updated, 1 state in progress
 - 2. Seeding Rate Calculator: under development
 - iii. SAS CAP PSA highlights counts as shared outcome (Dean, Andrea)
 - New undergraduate course collaboratively offered in fall 2021 at
 7-institutions, MSU and UNL contributed from NCCC 211 and included

- materials developed from NCCC 2111 (and MCCC) such as the pocket guide and selector tool)
- Common experiments across states (KS, IA, IN, NE, WI) include on-farm (3 per state) and research station to investigation of cover crops, optimal N rates, termination timing, pest/disease dynamics, and on-farm measurements of cover crop decomposition and soil moisture
- iv. SARE crop advisor modules (Dean)
- v. Pocket guide (Anna)
- vi. Social media intern from Ontario (Anna M. and Nicole)
- vii. Industry focus groups
- 7) Representation
 - a. Purdue: Eileen Kladivko, Shalamar Armstrong
 - b. ISU: Mark Licht
 - c. KSU: Peter Tomlinson
 - d. MSU: Dean Baas (retiring May 1, need someone, Kim Cassida???)
 - e. UMinn: Anna Cates, Donald Wyse
 - f. UNL: Andrea Basche
 - g. NDSU: Marisol Berti
 - h. UWisc: Matthew Ruark
 - i. SDSU: David Karki (on MCCC)
 - i. Jason Clark Extension soil fertility specialist
 - ii. Ali Nafchi precision cover cropping
 - j. UIII: Nathan Johanning (on MCCC)
 - i. Lowell Gentry
 - ii. Nick Seiter
 - k. UMiss: Charles Ellis (on MCCC)
 - i. Jordan Wade new for soil health
 - I. OSU: Sarah Noggle (on MCCC)
 - i. Osler from OSU...
 - m. Not all extension belong to experiment station and therefore cannot be on NCCC
- 8) Vote on Secretary Elect to serve in the 2022-2023 year
 - a. Baas moved, Cates seconded the nomination of Kladivko to serve as secretary for the incoming year (2021-22) and to move to chair the following year (2022-2023)
- 9) Bass moved to adjourn, Kladivko seconded, meeting adjourned at 7:50am