What we’re up to

Past Accomplishments:
• One of the first gatherings that founded NAPPN was because of a MBDH Digital Agriculture “all hands” meeting in Ames
• Founded Plant Phenomics Phridays via MBDH funding, it’s ongoing now with alternate NSF and USDA NIFA funding.
• Supported seed grants and projects as a primary mechanism for building communities

Current Focus:
• Increasing impacts
  • Ethical, Legal, Social, Environmental, Economic Impacts
  • Minority serving institutions
  • Diversity, equity, and inclusion
• Emergent topics where data and ag intersect
Increasing Impacts

• Some areas critical to creating real impacts end up involved but end up tacked on or secondary to how groups form and do their work
  • Ethical, legal, social, environmental, economic considerations
  • Minority serving institutions
  • Diversity, equity, and inclusion

• Why? To better create teams to include this expertise and to put those aspects on even footing with STEM researchers for projects.
Increasing Impacts

• **Who:**

• **Goal:** Draft a call for proposals that better engages (1) diverse stakeholders, (2) minority-serving institutions, and researchers focused on (3) ethical, legal, social, environmental, economic, and related interests to ensure that the efforts have societal impact.

• **Process:** Engage experts in listening sessions to understand how better to formulate calls that bind societal impact to the efforts in digital agriculture.
Increasing Impacts

• Findings and next steps:
  • Bring together a group to discuss societal impacts with focus on the problems in agriculture that affect diverse people and that can be solved via digital approaches would be a good first step.
  • Moderate a full-day session (or longer).
  • Enable open participation and advertise broadly, but invite key individuals to deliver seminars and lead discussions to create the specific focus.
  • Open the seed grants up, based on what we get out of the convening.
  • Write seed grants RFPs such that these topics are foundational rather than tacked on.
Emergent topics where data and ag intersect

JBS, the largest beef supplier in the world, paid the ransomware hackers who breached its computer networks about $11 million, the company said Wednesday.

New Ransomware Attacks on Agriculture Beg the Question: Is the Industry Secure?

The attacks won't likely cause massive problems, but they could be a warning sign.
Thank you!
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