

MICHIGAN STATE UNIVERSITY
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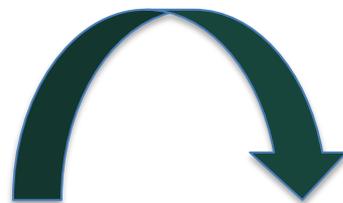
Importance of Strategic Partnerships to MSU AgBioResearch Mission

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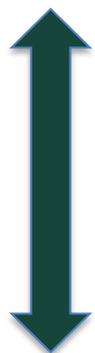
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Strategic Partnerships and the AgBioResearch Mission



Michigan State University



State of Michigan



USDA NIFA



Strategic partnerships within MSU

- 350 MSU faculty supported in 8 colleges
 - Primary footprint in Agriculture and Natural Resources
 - Symbiotic relationship with MSU Extension
- Strong partnerships with Office of Vice President for Research and Innovation
 - Faculty positions (fundamental research)
 - Interdisciplinary research programs
 - Campus research infrastructure



Strategic partnerships with State of Michigan

- Second most diverse agriculture state in nation
- \$104 billion of annual economic impact of the food and agriculture system
- > 90 commodity organizations



Strategic partnerships with State of Michigan

- \$34.9 million in state support (base funding)
 - Responsive to needs of diverse stakeholders
 - Maintain necessary infrastructure across state
- Special programs
 - Project GREEN
 - Michigan Alliance for Animal Agriculture



Strategic partnerships with State of Michigan

- Michigan Alliance for Animal Agriculture (M-AAA)
 - Coalition formed in 2014
 - Competitive grants program focused on priorities of animal agriculture and allied industries in MI
 - Productivity and animal health
 - Economic and environmental sustainability
 - Workforce development



Strategic partnerships with State of Michigan

- Michigan Alliance for Animal Agriculture (M-AAA)
 - \$8.4 million in state support since 2017
 - Tangible examples of industry impact
 - \$6.20 in additional research funding for every state \$ invested



Strategic partnerships with USDA NIFA

- \$7.7 million in capacity funding
- \$77 million in competitive grant funding
 - Multiple agencies
 - USDA AFRI, SCRI and other programs
 - MI 8th Congressional District



Strategic partnerships with USDA NIFA

- North Central Regional Association of State Agricultural Experiment Station Directors
 - Strategic foci
 - Process improvements
- Interagency Programs
 - Dual Purpose with Dual Benefit: Research in Biomedicine and Agriculture using Agriculturally Important Domestic Animal Species (NIH-USDA)

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