



CAFNR

College of Agriculture, Food and Natural Resources

ARS Interactions with the College of Agriculture, Food and Natural Resources

University of Missouri

Collaborating for the Greater Good



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CAFNR: six academic divisions

- Plant Sciences
- Biochemistry
- Animal Sciences
- Food Systems and Bioengineering
- Applied Social Sciences
- Natural Resources

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ARS Research Units

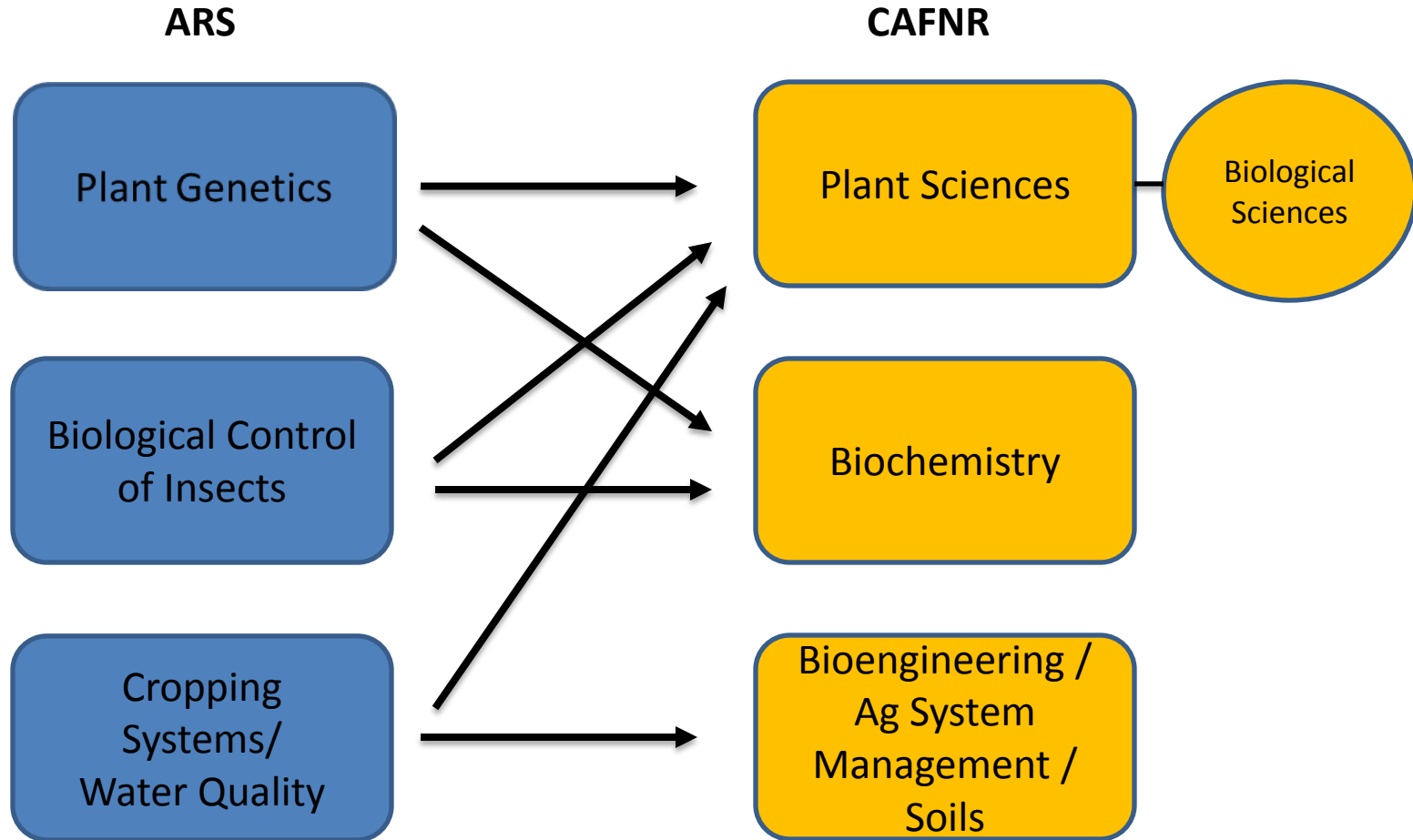
- Plant Genetics Research Unit
- Biological Control of Insects Research Laboratory
- Cropping Systems & Water Quality Research Unit

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Positive Interactions

- Adjunct Faculty Status in CAFNR Divisions
- Guest Lectures
- Collaborative Grant Proposals
- Shared Use of Facilities / Equipment
- Joint Authorship on Publications
- Graduate Education
 - Advising Graduate Students
 - Service of Graduate Committees
- Participation in Ag Research Center Field Days, Workshops, etc.

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Challenges

- ARS Leadership
 - National /Regional
 - Research Units RLs (Research Leaders)
- Geography
 - Co-located with College Faculty in Academic Bldgs
 - or
 - Located in ARS Facility

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Successful Collaborations

- Interdisciplinary Plant Group (IPG)
 - ~60 faculty: Plant Sciences, Biochemistry, Biological Sciences, ARS Plant Genetics Unit
- Maize Genetics Center
- High Oleic Soybean Technology
 - Grover Shannon (MU) & Kristin Bilyeu (ARS)
 - The only non-GM hi-oleic technology
 - Joint patent (USDA-MU-MO Soybean Association)

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