Agricultural Research Service, University, and Industry Partnerships

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ARS Profile

- In-house science research arm of USDA
- Farm-to-table research scope
- Information and technology transfer
- Administration and stakeholder priority setting process
- National Programs
- 1,200+ projects
- 2,500+ scientists and post docs
- 6,500 + other employees
- 100+ laboratories
- $1.1 billion annual budget
- Partnerships with universities, industry, and Federal agencies
- International collaborations
ARS Partnerships With Universities

- Land Grant Universities – 1862 and 1890
- Other Universities – Public and Private
- Historically Black Colleges and Universities (HBCUs)
- Hispanic Serving Institutions (HSIs)
- 1994 Tribal Colleges
ARS/University Partnership Mechanisms

- Co-location
  - Adjunct Appointments
  - Memoranda of Understanding
- Specific Cooperative Agreements
- Research Support Agreements
- Grants
ARS Partnerships with Private Sector

- Producer, Commodity, and Trade Organizations
- Corporations
- Start-up Companies and Entrepreneurs
- Foundations
- Professional Societies
- Non-Governmental Organizations (NGOs)
ARS/Private Sector Partnership Mechanisms

- Reimbursable Cooperative Agreements
- Trust Fund Cooperative Agreements
- Cooperative Research and Development Agreements (CRADA)
- Partnership Intermediary Agreements (PIA)
- Enhanced Use Lease (EUL)
ARS Partnerships with Federal Agencies

- USDA (ERS, CSREES, APHIS, FSIS, NRCS, FAS, etc.)
- EPA
- DOD
- DOE
- DOS
- NASA
- DHS
- NIH
- NSF
- NSF*
ARS/Other Federal Agency Partnership Mechanisms

- Grants
- Interagency Agreements
- Reimbursable Agreements
- Trust Fund Agreements
- Memoranda of Understanding
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