

The Teaching-Research Nexus

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Definition



Nexus

- 1. a means of connection; tie; link.
- 2. a connected series or group.
- 3. the core or center, as of a matter or situation.

Topics



- 1. Regional Collaboration—Ark-La-Miss
- Barriers to Collaboration—Teaching-Research-Within Institutions
- Barriers to Collaboration—Teaching-Research-Across Institutions

Regional Collaboration Ark-La-Miss





Regional Collaboration Ark-La-Miss



- 1. Genesis
- 2. Participants
- 3. Define areas that we can work together
- 4. Define models of collaboration
- 5. Identify & assign specific task

Regional Collaboration Ark-La-Miss



- 1. Models of Collaboration
 - a. Shared specialists/scientists
 - b. Strategic investments/cluster hires.
 - c. Collaboration on multistate projects.
 - d. Shared research/extension outcomes/products

Regional Collaboration Ark-La-Miss



- Identify & Assign Specific Task for Team Members.
 - a. Develop MOU on resource sharing for: Sweet Potatoes, Pecans, Poultry, Catfish.
 - b. Develop a "Water Team" of scientists & Extension Specialists.
 - c. Work with each Ag. Communication unit in each institution to share applicable publications & news stories.

Barriers to Collaboration Teaching-Research Within Institutions



- 1. Funding
- 2. Facilities
- 3. Support Personnel & Graduate Students
- 4. Faculty Attitude
- 5. Administrative Models
- 6. Goals
 - a. Shared faculty
 - b. Shared facilities
 - c. Shared students

Barriers to Collaboration Teaching-Research Across Institutions



- 1. Funding
- 2. Administrative Bureaucracy
- 3. Travel Barriers
- 4. Faculty Credit
- Priorities across institutions but within research areas
- 6. Probability of success—much higher when you have established shared priorities

Keys To Successful Collaboration



Coming together is a beginning; keeping together is progress; working together is success.

Henry Ford