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ADAPTING TO A CHANGING AUDIENCE TO FULFILL THE LAND-GRANT MISSION

The Process

- Identify current players in urban agriculture
- Discovery of existing urban agriculture programs and activities
- Created three subgroups: Production,
 Education and Impact
- Final recommendations compiled and presented

RECOMMENDATION

Develop an urban agriculture model that incorporates research, teaching, and the service mission of AgriLife to meet the needs of an ever expanding Texas.





ATEXAS A&M GRILIFE

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RESEARCH A SYSTEMS APPROACH



- Advanced growing technologies
- Efficient production systems
- Scalability of urban agriculture
- Effective resource management
- Improve access to local nutritious foods
- Enhance health and nutritional value
- Economics and social sustainability of UA systems





TEACHING THE NEXT GENERATION

- Incorporate youth and family educational demonstration activities
- Develop and implement vocational certification programs to support nontraditional careers
- Integrate with K-12 curriculum connecting agriculture and health

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SERVICE ENGAGING TEXANS

- Promote community engagement opportunities
- Improve community health through nutritious foods
- Connect citizens to local community resources
- Build on farm-to-fork movement
- Connect producers to marketing opportunities

Visual storytelling

- Leverage social media
- Promotional materials
- Incorporate artificial intelligence
- Partnering with existing high profile community events
- Community events focused on AgriLife brand





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MAKING A DIFFERENCE

SHARING OUR

MESSAGE

- Establish best practices and measurable outcomes for urban agriculture programs.
- Survey Texas communities dealing with urban agriculture elements.



BEYOND DALLAS

Leverage successful research and educational programming into other urban areas to meet local and region specific needs.





TEXAS A&M GRILIFE

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MAKING IT HAPPEN

- Implement priority urban agriculture systems
- Encourage corporate and community partnerships
- Empower the next generation to connect agriculture to health

