LGU2U
Session II
College of Agriculture, Environmental and Human Sciences
Majed El-Dweik, Dean and 1890 Director
7/14/2021
Soldier’s Memorial

Certified Organic-Busby Farm

Conventional-Carver Farm

Aquaculture Facility

 Programs in Missouri Counties
Capacity Fund from USDA-NIFA

- Critical issues of research and extension - alignment with stakeholders needs
- Examples:
  - STEM and STEAM programs for youth with agriculture emphases
  - Industrial hemp
  - Aquaculture
  - Sensor and Biosensors Development for Food safety
  - Water quality and Soil health
  - GIS and Artificial Intelligence
Financial Support Needs

- Dean and 1890 Director – capacity fund, facility fund, 1890 scholarship, and other funding sources
- Strategic Partnerships – Finance office, Purchasing, Building and facility
- Finance office: (Almost daily communications)
  - Fiscal budget approval for research and extension based on plan of work
  - Monthly statement to each department
  - Quarterly meeting with associate director of research, associate administrator of extension and director of finance
  - Time and effort monthly report
- Building and facility:
  - Meet frequently to address projects progress and maintenance
Financial Challenges and Successes

- **Challenges:**
  - State match and in-kind
  - Purchasing approval process

- **Successes:**
  - Thanks to USDA-NIFA for building our capacity
  - 1862 and 1994 collaborations
  - 1890 Centers of Excellence
  - Extramural fund - $11,911,447.78
  - Pending proposals $16,414,495.00
  - Patent technology with 1862
Thank You

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