

ANR PROGRAM OUTCOMES

AEA SUMMER MEETING

JUNE 28, 2024



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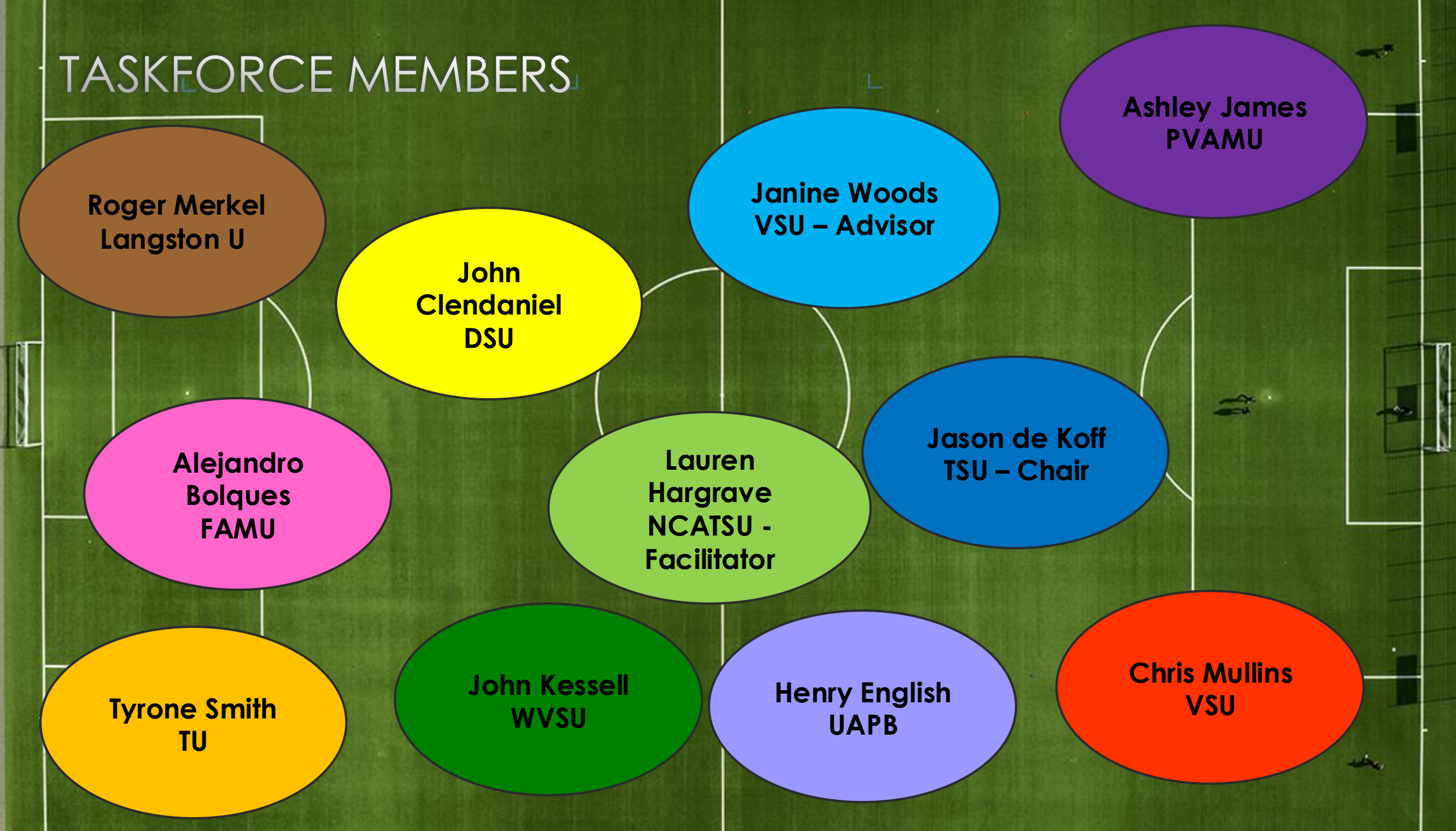
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PROGRAM AREAS

- FARM BUSINESS DEVELOPMENT
- URBAN AGRICULTURE
- ANIMAL PRODUCTION SYSTEMS (TERRESTRIAL AND AQUATIC)
- PLANT PRODUCTION SYSTEMS
- NATURAL RESOURCES AND ENVIRONMENTAL SYSTEMS

FARM BUSINESS DEVELOPMENT OUTCOMES

- OPTIMIZE FARM BUSINESS OPERATIONS, LEADING TO INCREASED PROFITABILITY AND SUSTAINABLE AGRICULTURAL PRACTICES

The background of the entire slide is a dense, overlapping field of US dollar bills, including one-dollar and two-dollar bills, scattered across the surface. The bills are oriented in various directions, creating a textured, financial-themed backdrop.

FARM BUSINESS DEVELOPMENT INDICATORS

OF PARTICIPANTS WHO GAINED THE SKILL OF DEVELOPING A PLAN (I.E. RISK, DISASTER, BUSINESS, LAND MANAGEMENT, MARKETING)

OF PARTICIPANTS WHO UTILIZED THEIR PLAN (I.E. RISK, DISASTER, BUSINESS, LAND MANAGEMENT, MARKETING)

OF PARTICIPANTS WHO COMPLETED FARM BUSINESS COURSES (MULTI-SESSION SERIES, NOT SINGLE EVENTS)

OF CERTIFICATIONS ISSUED OR GRADUATES COMPLETING COURSES FOR FARM BUSINESS OPERATIONS

DID IT AND HOW HAS THIS INCREASE REVENUE FROM IMPROVED FARM BUSINESS OPERATIONS

OF NEW FARM BUSINESSES DEVELOPED (UNIQUE ENTITIES FILING THEIR FIRST SCHEDULE F TAXES, FORMING AN LLC/CO-OP/PARTNERSHIP, OR OBTAINING A FARM NUMBER)



URBAN AGRICULTURE OUTCOMES

- INCREASE AWARENESS AND ADOPTION OF BEST MANAGEMENT PRACTICES FOR URBAN AGRICULTURE.
- STRENGTHEN THE LOCAL FOOD SYSTEMS THROUGHOUT THE STATE.



URBAN AGRICULTURE INDICATORS

- NUMBER OF INDIVIDUALS TRAINED IN URBAN AG BEST MANAGEMENT PRACTICES
- NUMBER OF GROWERS/PRODUCERS INTENDING TO/ADOPTING NEW SKILLS IN BEST MANAGEMENT PRACTICES
- NUMBER OF GROWERS/PRODUCERS INCREASING YIELD (GROWING MORE PRODUCT, GROWING NEW PRODUCTS)
- NUMBER OF GROWERS/PRODUCERS SELLING PRODUCTS AS A RESULT OF THE PROGRAMMING
- NUMBER OF NEW FARMS ESTABLISHED AS A RESULT OF INCREASING PRODUCTION TO >\$1,000 ANNUALLY
- NUMBER OF USDA FUNDING APPLICATIONS SUBMITTED TO NRCS OR FSA

A photograph of a vibrant urban garden. In the foreground, there are several wooden raised garden beds filled with various green plants, including leafy greens and herbs. The background shows more dense foliage and a fence, suggesting an outdoor urban setting. The overall scene is bright and healthy, representing community agriculture.

URBAN AGRICULTURE INDICATORS

- NUMBER OF NEW PRODUCERS (THOSE PROVIDING FOOD TO THE COMMUNITY)
- AMOUNT OF FOOD SOLD (LBS, UNITS) BY PROGRAM PARTICIPANTS
- NUMBER OF COMMUNITY GARDENS DEVELOPED
- NUMBER OF COMMUNITY GARDENS THAT HAVE SUSTAINED FOR 1, 2, AND 3 YEARS
- INCREASING AWARENESS OF FOOD MARKET OPPORTUNITIES (AREAS WHERE PRODUCERS CAN SELL PRODUCTS)

ANIMAL PRODUCTION SYSTEMS OUTCOME

INCREASE ANIMAL PRODUCTION AND PROFITABILITY BY
USING BEST MANAGEMENT PRACTICES



ANIMAL PRODUCTION SYSTEMS INDICATORS



- % INCREASE IN ANIMAL PRODUCTION (I.E. LBS OF MILK, OFFSPRING WEANED, EGGS PRODUCED, LBS OF FISH, ETC.)
- NUMBER OF NEW FARMERS IMPLEMENTING BEST MANAGEMENT AND CONSERVATION PRACTICES THAT RELATE TO FORAGE PRODUCTION
- NUMBER OF NEW FARMERS IMPLEMENTING BEST MANAGEMENT PRACTICES THAT RELATE TO ANIMAL PRODUCTION
- NUMBER OF ANIMAL PRODUCTS SOLD
- POUNDS OF ANIMAL PRODUCTS SOLD



PLANT PRODUCTION SYSTEMS OUTCOME

INCREASE PLANT PRODUCTION AND PROFITABILITY BY USING BEST
MANAGEMENT PRACTICES

PLANT PRODUCTION SYSTEMS INDICATORS

- % INCREASE IN PLANT PRODUCTION (VARIOUS UNITS OF MEASUREMENT; LBS., CONTAINERS, NUMBERS, ETC.)
- NUMBER OF PLANT PRODUCTS SOLD
- NUMBER OF NEW FARMERS IMPLEMENTING BEST MANAGEMENT PRACTICES
- INCREASED REVENUES FROM NICHE OR VALUE-ADDED PRODUCTS



NATURAL RESOURCES AND ENVIRONMENTAL SYSTEMS OUTCOMES

- PARTICIPANTS WILL DEMONSTRATE INCREASED UNDERSTANDING OF CLIMATE-SMART AGRICULTURAL PRACTICES
- PARTICIPANTS WILL ADOPT AT LEAST ONE CLIMATE-SMART AGRICULTURAL PRACTICE
- PARTICIPANTS WILL DEMONSTRATE INCREASED KNOWLEDGE OF FORESTRY MANAGEMENT PRACTICES
- PARTICIPANTS WILL DEVELOP A FORESTRY MANAGEMENT PLAN
- PARTICIPANTS WILL ADOPT AT LEAST ONE NEW SUSTAINABLE FORESTRY MANAGEMENT PRACTICE
- PARTICIPANTS WILL REPORT AN INCREASE IN FOREST PRODUCTIVITY AND PROFITABILITY BY IMPLEMENTING SUSTAINABLE MANAGEMENT PRACTICES

NATURAL RESOURCES AND ENVIRONMENTAL SYSTEMS INDICATORS

- NUMBER OF PARTICIPANTS THAT INCREASED KNOWLEDGE BY $X\%$ OF CLIMATE-SMART AGRICULTURE PRACTICES
- NUMBER OF CLIMATE-SMART PRACTICES ADOPTED
- NUMBER OF PARTICIPANTS THAT ADOPTED CLIMATE-SMART PRACTICES
- NUMBER OF INDIVIDUALS WHO DEVELOPED A FORESTRY MANAGEMENT PLAN
- NUMBER OF PARTICIPANTS THAT INCREASED KNOWLEDGE BY $X\%$ OF SUSTAINABLE FORESTRY PRACTICES
- NUMBER OF SUSTAINABLE MANAGEMENT PRACTICES ADOPTED
- NUMBER OF PARTICIPANTS THAT ADOPTED A SUSTAINABLE MANAGEMENT PRACTICE
- NUMBER OF PARTICIPANTS WHO INCREASED PRODUCTIVITY BY 10%
- NUMBER OF PARTICIPANTS WHO INCREASED PROFITABILITY



THANK YOU!

