# <u>\*\*\*ICAE/ILCAE Meeting AGENDA \*\*\*</u> Electronic Meeting – Tony Noel Center, Parkland College January 6, 2012 – 1:00 P.M. Sharp

# 1. ILCAE/ICAE Executive Committee Meeting – Noon

Attendees: (In-person) J. Runner, L. Allen, M. Massie, K. Keating, R. Clark, A. Baker, V. McGinnis, J. Tyszko, H. Miller, D. Cattron, B. Johnson, J. Butcher, B. Schreck, J. Quinlan, R. Murah, L. Thurow; (electronic) A. Dietz, D. Meyer, J. Kabat, M. Meurer, M. Bush, R. Treat, P. Wittler, H. Hepner,

# 2. ILCAE/ICAE Meeting Call to Order – PROMPTLY at 1:00 P. M.

- a. Introductions
- b. Welcome
- c. Approve Agenda- moved by Schreck, seconded by Cattron, motion passed.
- d. Approve Minutes of November 4, 2011 Meeting- moved by Cattron, seconded by Butcher, motion passed.

### 3. Business Items

- a. FY2013 Ag Ed Line Item Budget Discussion Hepner Hepner reviewed the document outlining projects that would be funded based on the level of funding received in FY13. It was pointed out that the FCAE project would remain the top priority and that continued decreases in future line item budgets would warrant serious consideration of significantly reducing or eliminating grants in the current line item. McGinnis moved to accept the proposal, Dietz seconded the motion, motion passed.
- b. 2011 ILCAE/ICAE Symposium Meeting
  - 1. Date April 20, 2012 -

2. Location - In conjunction with IAVAT Student Branch Conference – Based on the discussion the location is still yet to be determined.

3. Theme – To be discussed – The theme will be "Ag Ed Line Item Advocacy" & CTE-& Ag Ed Common Core Standards". Proposed agenda is below.

### 2012 ICAE/ILCAE Symposium – Draft Agenda

3:00 - 5:00 pm - ICAE/ILCAE Meeting

- 5:15 -6:30 pm Dinner with guest speaker (an identified legislator to address Agricultural Education Advocacy Efforts and IAVAT Advocacy Chair to address their advocacy efforts)
- 6:45 7:45 pm Common Core Standards & Ag Education workshop on how Ag Ed will address the Common Core Standards. Demonstration on how the standards have been incorporated into MyCAERT. Introduction of the Common Core Technical Core Standards for Career & Technical Education. Potential presenters: Susie Morrison &/or Mark Williams, ISBE; Dan Pentony, CAERT; Mary Waters, CTE-CR Project.

8:00 – 9:00 pm – IAVAT Teacher Panel

- c. 2012 Illinois Ag Legislative Day State Capitol
  - 1. Legislative Basket Item Craft It was discussed that ILCAE do a legislative basket item similar to last year with FFA, IACCAI, IAVAT, & IAITC.
- d.2012 Illinois School Board Association Conference Presentation Proposal Runner & M. Bush Runner & Allen discussed this years presentation at the IASB Conference and indicated the same topic (Reading Comprehension Resources) would be submitted for the 2012 conference along with another presentation on CTE & Common Core Standards.
- e. ILCAE Membership Committee Report Cattron

Moved by Cattron, seconded by Johnson to accept Kent Slater as a new ILCAE member. Motion passed.

e. Illinois Pathways Initiative – J. Tyzsko. Jason Tyszko updated the members on the new initiatives coming for the Illinois Pathways due to "Race To the Top" funds that will be available to Illinois. A DCEO meeting is slated for February 9, 2011 in Bloomington to announce these initiatives.

# 4. Business Issues (based on the Strategic Plan sections)

- a. Agricultural Awareness in Education
  - 1. Ag Awareness in Education Committee Report Fraase/Daugherty
  - 2. IAITC Report Daugherty
  - b. Agricultural Career Exploration
    - 1. Ag Career Exploration Update -
  - c. <u>Secondary Agricultural Education Programs</u>
    - Secondary Ag Ed Programs Committee Report Falk
       J. Kabat reported on initiatives that the Illinois Agricultural teachers were working on and the upcoming 212 Conference for FFA members.
    - FFA Report Mike Schively, State FFA President The Illinois FFA Officer Team are out of country on their trip to China and Jim was in Indianapolis for SAE Supervisory duties. Please read the written report at the end of the minutes provided in their absence.
    - 3. IAVAT Report P. Bane
    - 4. ISBE Report Hepner

H. Hepner provided an update on the ISBE related issues such as the board budget hearings and upcoming meetings. The line item for FY12 as well as outlook for FY13 was discussed. Hepner provided a word of caution regarding the shrinking line item and the ability to support all the current grants in the line in the future. GAST grants and provided the FY10 grant summary data/information. There was discussion regarding changes in the Basic Skills test as well as other certification changes. P-20 STEM POS & Learning Exchange initiative was also noted. Dr. Baker inquired about the Team Ag Ed meeting next week.

# 5. FCAE Report – Runner

J. Runner provided an update on the P-20 Ag Pipeline Career Profiles project reporting that contracts have been written with CAERT, Ag Careers.com & Roberts Design to develop on-line career profiles for 48 identified agricultural core & critical need careers to be completed by June 2121.

He also updated the committee on the status of the Ag Ed Royalty line at Parkland College. Jane Quinlan, Champaign/Ford Regional Superintendent, was also present and indicated the desire to continue the employment arrangement with Parkland College to employ the FCAE staff however, with the uncertainty of the ROE's future, research has begun to identify another employer if needed. Jane believes the relationship between FCAE and the Champaign/Ford ROE has been beneficial for both parties and hopes it continues in the future.

Runner also indicated the FY11 was successfully closed out and the FCAE project is now working the their identified FY12 initiatives.

# 6. FFA Alumni Report - J. Mc Gray

It was reported the Illinois FFA Alumni conference is scheduled for February 3 & 4, 2012 at the Northfield Inn, Springfield. All are invited to attend the conference as well as participate in the auction on the 4<sup>th</sup>. Items for sale in the auction are posted on their website.

# 7. ICAE/ILCAE Curriculum/Program Improvement Committee Report -

### Massie

# d. Postsecondary Agricultural Education Programs

- 1. Postsecondary Ag Ed Committee Report –
- 2. IACCAI Report D. Robb
- Postsecondary Development Report Haase-Wittler
   P. Wittler reported on the upcoming PAS Conference February 3 & 4, 2012
   in conjunction with the Illinois FFA Alumni Conference. An Agricultural
   Career Fair is a new addition to the PAS Conference.

She also reported on the upcoming IAVAT Student Branch Conference for potential agricultural student teachers. This conference is to be hosted by ISU in April.

## e. Baccalaureate & Graduate Education in Agriculture

- 1. Baccalaureate & Grad Ed in Ag Committee Report -Baker
- 2. University Representative Report Baker

Richard Clark from the U of I introduced Kari Keating, a new member of the U of I Ag Ed Team. He also mentioned the Debra Korte will be joining them as well.

- f. Agricultural Teacher Education Programs
  - 1. Ag Teacher Ed Program Committee Report- Baker/Wakefield/
    - Pense/Anderson/Krapf/Steffen
- g. Adult Education in Agriculture Programs
  - 1. Adult Education in Agriculture Programs Committee Report Johnson/Dale-Anderson

## h. State Leadership Team for Agricultural Education

- 1. State Leadership Team for Ag Ed Committee Report Mouser/Massie/Hepner
- 2. ILCAE & ICAE Legislative Liaison Committee Report Massie/Butcher

### 5. Future Meeting Dates and Places:

April 20, 2012 – 2011 ICAE/ILCAE Symposium in conjunction with the IAVAT Student Branch Conference, ISU, Bloomington

June 21, 2012 ? – ILCAE/ICAE meeting during IAVAT June Conference, Champaign, present Illinois Agricultural Education Advocacy Awards

ILCAE & ICAE approved the desire to meet on June 21, 2012 in conjunction with the IAVAT June Conference.

Moved by D. Cattron, seconded by B. Johnson to send out the minutes via the list serve. Motion passed.

# 6. Adjournment Motion by H. Miller, seconded by B. Schreck to adjourn meeting. Motion passed. Meeting was adjourned at 2:05 p.m.

Respectively Submitted, Jay Runner, FCAE Coordinator

# Additional Report Items Presented at ILCAE/ICE Meeting

#### **<u>ILCAE/ICAE Meeting:</u>** State FFA Officer Report

#### June

<u>State Convention</u>: The 2011-2012 State FFA Officers were elected and installed during the 2011 Illinois State FFA Convention. Elected were; Mike Shively, President; Jim Tobin, Vice President; Chris Steppig, Reporter; Jacob Meisner, Secretary; and Clayton Carley, Treasurer. Following convention the state officers held the first state officer meeting with the newly installed section presidents.

<u>Andrew McCrea Training/ IAVAT Conference</u>: After being newly elected, the state officers, joined by the newly elected Illinois PAS State Officer team, were trained by Andrew McCrea who focused on the qualities of leaders as well as our strengths and weakness as members of the officer team.

<u>Heritage & Cooperative Tours</u>: Sponsored by the Farm Bureau, the state officers embarked on a trip to Washington DC to tour the nation's capitol with 200 other FFA members from around the state of Illinois. We visited monuments, memorials, and other historic sites such as Gettysburg and Mt. Vernon. July

<u>N.L.C.S.O.</u>: Otherwise known as the National Leadership Conference for State Officers, the state officers attended and participated in this three day long leadership training to prepare for the upcoming year. Illinois hosted the conference in Springfield, IL at the Northfield Inn & Suites, inviting Missouri and Wisconsin State Officer teams to join in on the training. July State Officer Meeting: The 25 section presidents and 5 major state officers gathered in Springfield, IL at the Northfield Inn & Suites, Here for three days we trained the section presidents for their upcoming year, including educating them on creating CDE reports, setting goals for the year, and setting the new state theme for the year. State President's Conference: Mike and Jim flew to Washington DC for a week-long trip to attend the State President's conference, national committees were created, state officers from around the nation were educated on the Farm Bill, and we got to tour the sights around DC. Also, we were given information and educated on the delegate process at national convention so that we could come back and prepare our national delegates.

<u>Leadership Camp</u>: While Mike and Jim were in DC, Jacob, Chris, and Clayton were out at Allerton State Park in Monticello, IL for the 2011 Leadership Camp! The three worked with 300 FFA members as well as the section presidents to make it an enjoyable experience for all. Some of the activities they helped facilitate included, Ag Olympics, the challenge course, and a giant water balloon war.

### <u>August</u>

<u>Illinois FFA Board of Directors Meeting</u>: The five major state officers attended the Board of Directors meeting August 1. <u>ICCCTSO</u>: Section presidents and major state officers attended the Illinois Coordinating Council for Career and Technical Organizations. For three days Illinois' State Officer team participated in workshops and listened to guest speakers who stressed the importance of good leadership and gave us the tools in order to be effective leaders in our organization. We also learned about other career and technical organizations like HOSA, PBL, SkillsUSA, and FCCLA who were in attendance.

<u>Illinois State Fair</u>: At this year's state fair, the section president and major state officer team setup and ran the "FFA Barnyard," an educational petting zoo for the public attending the fair. With an officer in each pen, we were able to spread the positive effects of agriculture to all who visited the barnyard. Officers also participated in the Sale of Champions, the State Fair Twilight Parade, and Ag day.

<u>GROWMARK Annual Meeting</u>: Mike, Jim, and Clayton traveled up north to Chicago to represent the Illinois Association FFA at the GROWMARK Annual Meeting. Mike spoke during the general meeting to over 1500 shareholders of GROWMARK on the importance of leadership in agriculture.

<u>DuQuoin State Fair</u>: While the other three were in Chicago, Chris and Jacob were representing Illinois FFA in the twilight parade at the DuQuoin State Fair in DuQuoin, IL.

### September

Salute to Ag Night at the Corn Crib: The major state officers took a trip to Bloomington, IL to attend the Cornbelter's baseball game on Ag Night. Mike threw out the first pitch of the game and the majors were joined by the Newark FFA chapter and several section presidents.

<u>September State Officer Meeting</u>: The section presidents and major state officers met once again at the Northfield Inn & Suites in Springfield, IL. Throughout the two days section presidents learned the duties and responsibilities of being a delegate at National Convention, worked with in their state committees, and were trained on the peoplesoft membership roster system.

<u>Chapter Visits</u>: For Five weeks in September and Early October, the five majors traveled around the state to each section. They stayed with each section's section president and toured around to each school doing short workshops for freshman classes on opportunities that they have as FFA members.

<u>Reporter Workshops</u>: Chris traveled around the state in early September to seven different locations giving reporter's workshops. Chapter and section reporters from the surrounding area attended and learned about tips and tricks to make their year successful. Other subject material included photography, press releases, and reporter duties.

October:

<u>National Convention</u>: The majors and the national delegates left for the week long experience of National Convention. Illinois was represented by 14 delegates who worked tirelessly on these six committees: Continuation of the Floriculture CDE, Alternative Delivery Models, Creation of CDE's for Collegiate FFA, Agricultural Experience Program, Reconstruction of the

Delegate Process, and Exploration of Middle School Opportunities. Delegates also voted on national constitutional amendments, directing the work of our organization. Also attached to this report are the results for Illinois proficiency finalists, as well as, CDE teams.

November:

<u>Farm Bureau Youth Education Meeting</u>: All the major state officers attended the Illinois Farm Bureau Youth Education Meeting to give updates, discuss upcoming events for the Youth Ed Committee, and make committee members aware of their duties and responsibilities throughout the year.

<u>Convention Planning</u>: In November the majors started the year long task of planning for the next state convention. The split up the responsibilities and began work on preparing and planning for the various events.

<u>University of Illinois Ag Day Tailgate</u>: The majors took part in the Ag Day tailgate at the Illinois vs. Wisconsin football game. We got to meet and talk with Orion Samuelson, famous farm radio broadcaster, as well as other members of the U of I Staff. Also, the majors helped meet and greet fans walking in the tent.

<u>Chicago Council of Global Affairs Luncheon</u>: Jim Tobin, Mike Shively, & Clayton Carley traveled by train to the Luncheon for the Chicago Council of Global Affairs where they enjoyed lunch with members of the council and other attendees. Among the presentations at the luncheon, the majors heard the Honorable Rajiv Shah who has worked with the USDA and is now working with the famine in the Cape Horn of Africa. He presented facts about the famine, what they are doing to bring food to those in need, and how we can help.

# December:

<u>2011 Annual Illinois Farm Bureau Meeting:</u> The majors traveled to Chicago for the Annual Farm Bureau meeting. Throughout the weekend experience Mike gave remarks on patriotism and agriculture.

<u>ISBE Committee Hearings</u>: The majors put together and gave a presentation to the Illinois State Board of Education regarding the importance of agricultural education. They presented facts and personal experiences and about how ag education is changing the lives of thousands of students and giving them opportunities they didn't have before.

<u>December State Officer Meeting</u>: The majors joined by the 25 section presidents from the state of Illinois met in Springfield at the Northfield Inn & Suites for their December State Officer Meeting. Mariah Dale-Anderson gave her Youth Education committee update. The Pork Producers presented on consumer views of farming and how we can educate them and also about bio-terrorism in the ag industry. The section presidents and majors then enjoyed a Christmas party after the meeting. Coming Soon!

# January:

<u>2012 ILSSO Trip to China!</u>: The majors are very excited to have the opportunity to travel to China for two weeks and experience just how diverse the agricultural industry is worldwide. They will be seizing opportunities to learn about agriculture as well as the culture and history of China. They will be visiting many different agricultural sites as well as some tourist attractions. Thank you to all who have supported us!

# Other Reports/Updates:

- This year's state theme is "Miles of Opportunity!"
- This year's state membership is 16,500 members
- The major state officers will be attending the 2012 ILSSO (International Leadership Seminar for State Officers) in China during the beginning of January.
- This year's STATE FFA CONVENTION will be held on June 12<sup>th</sup>-14<sup>th</sup>, so MARK YOUR CALENDARS!!

# **2011 National FFA Convention Results**

# - CDE Team/Individual Placings

- 1. Agricultural Communications: Silver Emblem Midland FFA Chapter
- 2. Agricultural Issues Forum: Silver Emblem Midland FFA Chapter
- 3. Agricultural Mechanics: 10th Place Central FFA Chapter at Breese
- 4. Agricultural Sales: Silver Emblem Cissna Park FFA Chapter
- 5. Agronomy: Silver Emblem Paxton-Buckley-Loda FFA Chapter
- 6. Dairy Cattle Evaluation: 3rd Place Prairie Central FFA Chapter
- Shanna Slagel 1st Place Individual
- 7. Dairy Foods: 10th Place Prairie Central FFA Chapter
- 8. Environmental/Natural Resources: Gold Emblem Midland FFA Chapter
   Hans Vick 8th Place Individual
- 9. Farm Business Management: Gold Emblem Prairie Central FFA Chapter
- 10. Floriculture: Silver Emblem Paxton-Buckley-Loda FFA Chapter
- 11. Food Science and Technology: Silver Emblem Midland FFA Chapter
- 12. Forestry: Silver Emblem Cumberland FFA Chapter
- 13. Horse Evaluation: Silver Emblem Hardin County FFA Chapter
- 14. Livestock Evaluation: Silver Emblem Highland FFA Chapter

- 15. Marketing Plan Bronze Emblem Olney FFA Chapter
- 16. Meats Evaluation and Technology: 9th Place Prairie Central FFA Chapter
- 17. Nursery and Landscape: Silver Emblem Glenbrook South FFA Chapter
- 18. Parliamentary Procedure: Silver Emblem Paxton-Buckley-Loda FFA Chapter
- 19. Poultry Evaluation: Silver Emblem Paxton-Buckley-Loda FFA Chapter

# - Individual CDEs

- Creed Speaking: Silver Emblem Abbey Burgener, Central A&M FFA Chapter
- Extemporaneous Public Speaking: Silver Emblem Mike Shively, Paxton-Buckley-Loda FFA Chapter
- Job Interview: Bronze Emblem Michaela Frailey, Hardin County FFA Chapter
- Prepared Public Speaking: Silver Emblem Olivia Harris, Heyworth FFA Chapter
- Proficiency Awards National Winner
- Agricultural Mechanics Repair & Maintenance Entrepreneurship Austin Potthast, Greenville FFA Chapter
- Food Science & Technology Alexis Raybon, Chicago Ag Science FFA Chapter
- Nursery Operation Kimberlee Gerardy, Stillman Valley FFA Chapter

# **FY10 GAST Grant Summary**

Grant Priority: Recruitment and Retention Maximum award amount: \$50,000 Grantees:

- 1. Illinois State University
- 2. Southern Illinois University
- 3. University of Illinois
- 4. Western Illinois University

- 5. Black Hawk College
- 6. Joliet Junior College
- 7. Kaskaskia College
- 8. Lakeland College

**Data Summary** (*Note: This is only first two years of data and only includes data reported from these grantees so drawing final conclusions based on this may not be reliable.*)

- 23% increase students enrolled in agricultural education.
- 38% increase in the number of postsecondary females enrolling.
- There was a net loss of 6 agricultural education majors transferring between departments at the college/university.
  - Of the 13 students transferring into the agricultural education department from other majors, 10 were from other agricultural related majors.
    - Of the 19 students who transferred out of the agricultural education department, 14 were known to transfer into other agricultural majors.
- While the number of agricultural education students transferring from a community college to a university remained steady, the number of transfers the universities saw from community colleges increased by 87%.
- Of the agricultural education related postsecondary student organizations, there was an increase in student membership of 77% with most of the increase coming from Collegiate FFA, PAS, and Student Branch IAVAT.
- The number of student/school recruitment visits increased as did the number of students recruited.

- The number of students beginning and completing student teaching was steady. However, there was a 13% (2) drop of graduating students entering the teaching profession versus other professions and (1) additional student furthering his/her education in Agricultural education.
- The number of university graduates still teaching within the first 5 years remained steady.
- 110 students benefited from gaining experience in agricultural education internships. 54 students were at the secondary level and 56 at the postsecondary level. Unfortunately, this was an overall decrease in number of students impacted from the previous year of 18%.
- There was a 66% decrease in the number of master teachers involved in the grant activities. Use of practitioners also saw a similar decrease.



### **Summary of Activities:**

- 1. Students participated in secondary internship programs. Students complete 70-100 paid and documented hours of agricultural education experiences including coordinating team event practices, assisting in training a CDE team, teaching lessons (or assisting) in a classroom (K-12), laboratory assistance and setup, organizing teacher lesson materials, involvement with reports/documentation, etc. There was a signed agreement and guidance of allowable and non-allowable types of activities. Most work with local high school instructors for the internship.
- 2. Students participated in post-secondary internship programs.
  - a. Students complete 30-120 paid and documented hours of agricultural education experiences such as coordinating team event practices, assisting in training a CDE team, teaching lessons in a classroom (K-12), laboratory assistance and setup, organizing teacher lesson materials, involvement with reports/documentation, hands-on agricultural experience (greenhouse, animals, mechanics) etc. Often students are enrolled in a course related to the internship with tuition pa if completed with above average effort. In several cases, students assist secondary teachers and are immersed in all aspects of the program. In other cases, students assist agricultural education or closely related professors with variou activities related to the classroom or agricultural education activities and coordination.
  - b. Job shadowing experiences where students outside of agricultural education (other majors or undeclared) are able to conduct paid and documented internships of 40 hours where they become more familiar with the career of teaching agriculture through various experiences and written reports.
  - c. Enhanced summer experience allowed agricultural education students to gain an additional 20 paid hours of experien at summer agricultural education/FFA events. These are the hours required prior to student teaching (100 hrs. unpaid)
- 3. Several recruitment and marketing activities were completed for the specific promotion of agricultural education as a major and a career. Examples of these activities are: videos and powerpoint presentations to recruit students into the profession; materials for marketing at the institution (and off-site visits) such as pull-up banners, posters/pictures, display & signage, signage for mobile learning lab, flyers, fact sheets, promotional items, class/workshop supplies, recruitment packets for high school counselors including brochures and DVDs, agricultural career bulletin board materials, recruitment ad in FFA magazine, 1 yr. sponsorship on EZ Records for Agricultural Education SAE, and an agricultural education specific website for the department.
- 4. While many of the activities are related to recruitment, these are specific recruitment activities.
  - a. Recruitment of under-represented populations in mostly urban schools from secondary science programs including travel for school visits
  - b. AgEdbassadors program where postsecondary Agricultural education students recruit secondary students through high school visits. There was a focused effort to visit urban areas in Illinois.
  - c. Part-time project coordinator responsible for coordination of all GAST grant activities including recruitment, follow-up with interns, scholarships, and workshops.

- d. Part-time project recruiter(s) to make visits to high schools promoting agricultural education and to discuss opportunities (curriculum, scholarships, internships, etc.) as well as transition with those students.
- e. Booth space for recruitment at various Agricultural education events.
- f. University faculty visits to community colleges.
- 5. Development and coordination of an Agricultural Education Career Development Event (CDE).
- 6. Funds were used in support of pre-service teachers.
  - a. Students who completed student teaching and portfolio received stipends. Those students who took a teaching job in Illinois were awarded an additional amount.
  - b. Stipends to go towards transportation and instructional costs during classroom observation and student teaching.

### (Summary of Activities cont.)

- 7. Other scholarships were awarded for current and new students pursuing a career in agricultural education.
  - a. Scholarship (part or all tuition paid) for agricultural education teacher course with award for above average effort (A or B). Other scholarships were awarded bridging secondary and postsecondary for those students committing to specifically pursue agricultural education among other qualifications. Some also conducted follow-up surveys of these students.
  - b. Incoming freshman scholarships.
  - c. Outstanding pre-service teacher scholarship supports student teachers as well as a similar scholarship with above average effort for completing the methods course for the same purpose.
  - d. Scholarships (\$500) available to encourage agricultural education graduate students.
- 8. Special workshops and/or professional development activities.
  - a. Attempts to bring students from community colleges and universities together for one day to promote agricultural education and to make the transition smoother for students.
  - b. Agricultural education awareness workshop for students beginning to work toward elementary or secondary teacher certification. This introduces agricultural education to a wider audience. There was a keynote speaker along with a luncheon and workshops designed to pull in this audience and to share currently available agricultural resources.
  - c. 'IwannaTeachAg' retreat for students interested in Agricultural Education as a major. Teaching resources were discussed/provided and team skills taught/experienced as well as a tour of the campus and orientation of the college.
  - d. Agricultural education training for high school students. High school students expressing an interest in agricultural education where brought to campus for 4 days to conduct training on creating agriculture lessons for the elementary and middle school level. An agricultural focus was chosen and students were provided supplies and materials to go back to their home community to reach a predetermined number of students by teaching the lesson developed. The university was able to share information about itself and majoring in Agricultural Education.
  - e. 3 hour graduate credit course offered to 1-5yr teachers. (Teaching Cooperative Management Principles)
  - f. Workshop for new secondary teachers and pre-service teachers. Topics covered were teacher resources/materials/methods, stretching out of comfort zone, and GAST intern session.
  - g. Brown bag seminars for agricultural education majors to discuss hot topics in agricultural education outside the curriculum.
- 9. Some funds were used for travel purposes to support a variety of activities.
  - a. Students and/or agricultural education faculty were able to attend various agricultural education functions such as IAVAT Conference, FFA conventions, student recruitment visits, MANRRS, Summer Ag Institute, Ag in the Classroom Conference, IFB Youth Conference, Elite Conference, AAAE, and NAAE Region 4, and other related agricultural education organizations' activities/conferences.
  - b. Agricultural education classroom observations by students.
- 10. Agricultural education resource center. Purchasing additional supplies so pre-service teachers have access to materials that could be used in their own program. Materials purchased include ITCS, curriculum, textbooks, mAGic kits, etc. Some resource centers provide loans of materials to agriculture programs.
- 11. Returning teachers panel was created to bring back current teachers to discuss various topics with current pre-service teachers.

Note: Other data was reported, but was not included in this summary due to data inconsistencies.