

**MINUTES**  
**Departmental Meeting**  
Monday, February 13, 2012, 2:00 p.m.  
129 AGLS

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1. 2:00 – 2:10 Welcome/Announcements/Bus Recognition Elliot
- Dr. Elliot asked Dr. Dunsford to share the Battalion article on one of our former students. Kalee Bumguardner is the first Aggie to lead both the Aggieland and The Battalion.
- Dr. Elliot highlighted items from his monthly report **(Attachment A)**.
- Thanks to faculty/staff/graduate assistants who assisted with the recent NCAC-24 meeting. This meeting consisted of department heads in agricultural education from around the country.
  - Thanks to Bill Cochran and Clarice Fulton for their work on finding a solution to the noise level in 131.
  - Congratulations to Dr. Larke on his recent selection by Pi Alpha Lambda and Pi Omicron Chapters for the Humanitarian Award at the upcoming Texas Council of Alpha Chapters – 48<sup>th</sup> anniversary.
  - Thanks to Dr. Tim Murphy for his service as President of the Southern Region AAAE.
  - Dr. Elliot attended the Fish Camp Namesake reception with Dr. Lori Moore.
  - Congratulations to Dr. Barry Boyd – named a University Professor for Undergraduate Teaching Excellence – Thaman Professor.
  - We were the only Department to have their CRIS AD-421 forms submitted on time.
  - We received notice that we were not selected for the USAID/Ghana Economic Growth, Agriculture, and Food Security Programs Grant. The ALEC team, led by Dr. McKim, conducted a very professional on-site visit.
  - The ALEC Administrative Communication Process sheet was distributed **(Attachment B)**. Blank bullets left after each entry – please let Debbie know if you have additions. These means of communication have been in place but never actually documented. One new entry is that Dr. Gary Briers is the departmental ombudsman. As soon as all additions/corrections have been made, the document will be download to the departmental intranet site.

- ALEC's Research Productivity Report for 2010-11 was distributed at the NCAC-24 meeting in January. It is attached to these minutes as [Attachment C](#).
- The one year status report as a result of our last review is attached to these minutes as [Attachment D](#).
- Dr. Murphy discussed the use of the COW (Computers on Wheels). It along with the model classroom and Curl room are tools available to everyone in the Department. All three can be scheduled through Debbie/Jamie/or Elke. Dr. Elliot also reminded everyone that IMS is available for meetings/classes. There are three fully equipped classrooms. Parking is free.
- Busses were presented as follows:
  - ❖ Irby to Peake
  - ❖ Cochran to Jamie/Elke/Clarice
  - ❖ Harlin to Hanagriff
  - ❖ Sodolak to Payne
  - ❖ McKim to Briers
- Dr. Elliot introduced Roger Hanagriff. He started on January 15<sup>th</sup> and will have responsibilities linked to supporting Instructional Materials Service (IMS) business development and outreach efforts; demonstrating potential for excellence in teaching, research, and scholarship; contributing to the scholarship of the profession through obtaining external grants and/or contracts (especially in STEM areas), publishing in journals and research conferences, and conducting professional development workshops.
- Debbie announced that the Parents' Weekend Breakfast was being reformatted to a reception event on Friday, March 30<sup>th</sup>. This change was due to the rising costs associated with the breakfast, concern over the price of tickets, conflict with the Vice Chancellors Brunch, the ability to cost share with the group in charge of Convocation, and the short time window which prevented all groups from being able to recognize students. Tentatively planned will be tours starting at 1:00 to 2:30, reception starting at 2 to 2:30, and the awards ceremony starting at 2:30. Seating will be available for 250 guests. Student organizations will be given an opportunity to set up a table for use by their group.

2. 2:10 – 2:15 Printer/Copier Update King  

A Xerox representative has been to the Department multiple times during the past six weeks to survey our printer/copier usage. Her recommendation was to consolidate and upgrade. This change will take place March 1<sup>st</sup>. One of the two machines at the reception area on the 2<sup>nd</sup> floor will go to the Curl Lab. The other will be surplus. The copier in the break room will be upgraded. The other two printers in that room will be surplus. The two copiers behind Elke's desk will go to the break room. A new copier/printer will be located in this area. The printer in front of Jamie's desk will remain in that location. The printer outside the AGSC area will be surplus. Both printers on the 1<sup>st</sup> floor will be surplus and replaced with a new 7120 copier/printer. This machine will have a fax hookup. All three new machines will have envelope trays, stapling feature, color/ black and white copying.
  
3. 2:15 – 2:20 Name Change Rutherford  

The Texas Higher Education Coordinating Board approved the change of the program name of the Bachelor of Science degree in Agricultural Communication and Journalism to Agricultural Communications and Journalism.
  
4. 2:20 – 2:25 IRB Representation Rutherford  

Dr. Rutherford attended the last Department Heads Council meeting for Dr. Elliot. At that meeting a call was made for a representative for this Board from AGECE, ALEC, or RPTS. COALS is not currently represented. If you are interested, please see Dr. Elliot or one of the Associate Heads. Sooner, the better. It was suggested that Dr. Elliot approach Dr Lindner to see if he might be interested.
  
5. 2:25 – 2:30 AGCJ Position Update Wingenbach  

Search is underway. Fourteen applications have been received. The Committee has met several times and recently underwent training provided by the Dean of Faculties. Applications will be reviewed this week. The committee will meet on Friday to develop a short list. Someone asked who the outside faculty member was. Dr. Wingenbach said it was Dr. Fred Boadu.
  
6. 2:30 – 2:35 AGSS Leggette/Andrews  

Kevin Andrews brought us up to date on AGSS activities for this semester. (See **Attachment E**). AGSS Donation Drive – Our Backyard and Beyond – now through February 20. Bring items for both the Bryan Community Potluck and the East African Children Drive. The Bryan Community Potluck is Monday through Friday only. No meals on the weekend. The proposal is to furnish meals at Neal Park in Bryan on both Saturday and Sunday. Items needed are serving utensils like plates, cups (will even accept reusable plastic glasses like those you get at sporting events). For the African Children Drive items needed are toys, gently used clothing, books, etc. Kevin said most items were probably things we already had at home.

AGSS is sponsoring an Evening at the Ballpark on February 21<sup>st</sup> at 5:15. Tailgate will start at that time (hotdogs, etc. provided) and then the games starts at 6:35. Location to meet is at the corner of Olsen and Tom Chandler.

This Wednesday, February 15, AGSS will sponsor a Student Research Project Information Meeting in 255 AGLS.

Practice presentations and defenses is offered by AGSS. Students can practice before a panel of graduate students (and faculty) and receive constructive feedback. To schedule one for an upcoming presentation or defense contact AGSS at [agss@agss.tamu.edu](mailto:agss@agss.tamu.edu).

Two dutch treat lunches are planned. The first is March 6<sup>th</sup> at La Bodega at Noon. The second is on April 10<sup>th</sup> at Blue Baker on University – also at Noon.

Student Research Week registration is now through February 24<sup>th</sup>. Annie Specht is a marketing coordinator for this event. She said the event was open to both undergraduate and graduate students. There will be both oral and paper presentations. First place prize is \$300. Second is \$150. The event is scheduled for March 19-23.

This Thursday Dr. Elliot will be the guest speaker at 11:45 in 129 AGLS to speak on theoretical frameworks.

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|----|-------------|--|---------------|
| 7. | 2:35 – 2:45 | Strengths  | Odom/Norgaard |
|    |             | Jamie and Summer presented on the liabilities of our strengths ( <b><u>Attachment F</u></b> ). The exercise focused on how issues we have relate to our strengths. We were asked to complete the survey on future presentations. |               |
| 8. | 2:45 – 3:30 | Faculty Meeting  | Elliot        |

#### **Travel Request Form Deadlines**

Domestic (30 days prior to trip):	e.g., travel April 1, 2012 due by March 1, 2012
International (60 days prior to trip):	e.g., travel May 1, 2012 due by March 1, 2012

#### **Upcoming Events**

WRAAAE, Bellingham, WA, April 17-20, 2012  
AAAE, May 15-18, 2012, Asheville, NC  
AIAEE Bangkok, Thailand Conference May 21-27, 2012  
NACTA, University of Wisconsin, River Falls, WI, June 26-29, 2012  
ALE, Key West, FL, July 8-11, 2012

#### **Future Departmental Meetings**

March 12  
April 9  
May 14

1. Thank you:
  - a. **AGSS** for their assistance at the NCAC-24 meeting (especially **Hollie, Kevin, Tobin, Megan, Lauren, and Travis**).
  - b. To the **ALEC Staff** who coordinated the logistics for the NCAC-24 meeting.
  - c. To the **ALEC Faculty** who participated in the NCAC-24 activities (especially **Tim Murphy, Robert Strong, Jeff Ripley, and Tracy Rutherford** as they presented information to the group).
  - d. **Bill Cochran** and **Clarice Fulton** for researching options to improve the noise reduction in AGLS 131.
2. Congratulations:
  - a. **Rev. Dr. Alvin Larke, Jr.**, selected to receive the Pi Alpha Lambda and Pi Omicron Chapter Humanitarian Award at the upcoming Texas Council of Alpha Chapters-48Th Anniversary. There were twenty five nominees and three were selected. The TCAC Humanitarian Award is awarded annually to a Brother in Good Standing who have Distinguished themselves by Engaging in Humane Acts, serving to Promote Brotherhood and Social Well-Being within the ranks of the Fraternity and throughout their Respective Communities.
  - b. A special recognition to **Dr. Tim Murphy** for his service as President of the Southern Region AAAE.
  - c. **Lori Moore** for being a Fish Camp Namesake for Fish Camp 2012.
  - d. **Barry Boyd** University Professorships for Undergraduate Teaching Excellence (UPUTE) - Thaman Professorship.
  - e. **ALEC AgriLife Research Faculty** for submitting their CRIS AD-421 forms on time (well, all but one did).
  - f. Distinguished Manuscript Award: Graduate Student Division 2012 Southern Region of the American Association for Agricultural Education Conference, Birmingham, AL. - **Sandlin, M. R.**
  - g. Distinguished Manuscript Award – Faculty Division. 62nd Annual Southern Region Conference of the American Association for Agricultural Education, Birmingham, AL. (February, 2012). **Strong, R., Irby, T. L., Wynn, J. T., & McClure, M. M.**
  - h. Chair, Professional Development Committee; Southern Region of the American Association for Agricultural Education - **Robert Strong**.
  - i. **#1 agricultural communications/journalism program in the country:**  
<http://www.campusexplorer.com/colleges/major/8F74DAA2/Related-Agricultural-Services/83B34C8F/Agricultural-Communication-Journalism/>
3. Announcements
  - a. Study Abroad deadline to apply - April 1; College Scholarship deadline - March 1:
    - i. Brazil (**Larke**) Maymester; Honduras (**Wingenbach**) Summer I; Guatemala (**Moore, & Wingenbach**) Summer I; Greece (**Elbert & Dooley**) Summer II; & Namibia (**Rutherford, Wingenbach, & Elliot**) - Summer II
4. Publications/Presentations:
  - a. **Murphrey, T. P., Jones, W. A., & Kalundu, S.** (2012). Extending the Reach of a Fulbright Scholar-in-Residence: Using Technology to Join Institutions. Presentation at the 2012 Teaching with Technology Conference, College Station, Texas.
  - b. **Ripley, Cummings, & Lockett**. “Leadership Advisory Boards in Texas: Their Perceived Ability and Utilization as the Visioning Body for Program Development,” February issue of the Journal of Extension (JOE).
  - c. **Sandlin, M. R., Odom, S. F., Lindner, J. R., & Dooley, K. E.** (Accepted 2012). Developing a global leadership perspective through the use of student-created reusable learning objects. *Journal of Leadership Studies*.
  - d. 2012 Southern Region of the American Association for Agricultural Education Conference, Birmingham, AL.
    - i. **Murphrey, T. P., Sandlin, M. R., Lindner, J. R., & Dooley, K. E.** (2012). *Enhancing Teaching and Internationalization of Curricula in Agricultural Education through the use of RLOs: Faculty Perceptions and Best Practices*.
    - ii. **Sandlin, M. R., Murphrey, T. P., Lindner, J. R., & Dooley, K. E.** (2012). Assessing the impact of an international experience on distinguished faculty’s teaching style and technology use in a college of agriculture and life sciences. **\*Distinguished Manuscript Award: Graduate Student Division**.
  - e. **Sandlin, M. R., Lindner, J. R., & Dooley, K. E.** (2012). Student reflections of a study abroad experience in Costa Rica: Personal gains and program characteristics. 2012 Association for International Agricultural Extension Education conference, Nakorn Pathom Province, Thailand.
  - f. Paper accepted “An Assessment of Stakeholder Needs from a Commodity Breed Association” for publication in The Journal of American Academy of Business and will be presented at the Global Management & Information Technology Conference – May 2012 New York, New York - **Hanagriff**.

- g. 2012 Western Region Agriculture Education Conference to be held April 17-20, Bellingham, Washington.
  - i. Pritchett, K. M., Murphrey, T. P., & Naile, T. L. (2012). Participant Satisfaction Related to Social Presence in Agricultural Conversations using Twitter: Implications for Agricultural Communications.
  - ii. **Pritchett, K. M., Murphrey, T. P., & Naile, T. L.** (2012). Expressions of Social Presence in Agricultural Conversations on Twitter: Implications for Agricultural Communications.
  - iii. **Murphrey, T. P., Sandlin, M. R., Lindner, J. R., & Dooley, K. E.** (2012). Reusable Learning Objects: Faculty Perceptions and Best Practices in a College of Agriculture.
  - iv. **Leggette, H., McKim, B., & Dunsford, D.** (Accepted). Effectiveness of using electronic self-assessment rubrics in a university core curriculum writing-intensive course.
  - v. Lawver, R. G., **McKim, B. R.**, Smith, A. R., Aschenbrener, M., & Enns, K. (2012). Toward a framework for effective teaching in agricultural education: A multi-state factor-analytic and psychometric analysis of effective teaching.
  - vi. **Leggette, H. R., McKim, B. R., & Dunsford, D.** (2012). Effectiveness of using electronic self-assessment rubrics in a university core curriculum writing-intensive course.
  - vii. Saucier, P. R., **McKim, B. R.**, Muller, J. E., & Kingman, D. M. (2012). Assessing performance and consequence competence in a technology-based professional development for agricultural science teachers: An evaluation of the Lincoln Electric welding technology workshop.
  - viii. **Specht, A., McKim, B. R., & Cummings, S. R.** (2012). A mixed-mode survey of media channels and public opinion: Perceptions of agriculture and "the swine flu."
- h. Journal of Agricultural Education
  - i. **Leggette, H. R.**, Witt, C. **Dooley, K. E.**, **Rutherford, T.**, **Murphrey, T.**, Doerfert, D., & Edgar, L. (In press). Experiential learning using Second Life®: A content analysis of student reflective writing.
  - ii. P. Ryan Saucier & **Billy R. McKim**. Assessing the Learning Needs of Student Teachers in Texas Regarding Management of the Agricultural Mechanics Laboratory: Implications for the Professional Development of Early Career Teachers in Agricultural Education.
  - iii. **Robert Strong** & Amy Harder. Interactions Among Instructional Efficacy, Motivational Orientations, and Adult Characteristics on Master Gardener Tenure.
  - iv. Lacey Brienne Frazee, **Gary Wingenbach**, **Tracy Rutherford**, & Lawrence A. Wolfskill. Effects of a Recruitment Workshop on Selected Urban High School Students' Self-efficacy and Attitudes toward Agriculture as a Subject, College Major, and Career.
  - v. **Strong, R., Irby, T. L., Wynn, J. T., & McClure, M. M.** (in-press). Investigating students' satisfaction with eLearning courses: The effect of learning environment and social presence.
- 5. Grant Management 101 (should provide 3 out of 4 of these to the Department - meaning faculty become managers or facilitators of the grants)
  - a. Salary Savings (100% to Department [50% - department] and PIs [50%] - restricted discretionary)
  - b. Indirect (40% to be split 60/40 between Department and PIs - discretionary)
  - c. Personnel (project director, support staff, GTAs, etc.)
  - d. Operations (e.g., travel, supplies, copying, printing, etc.)
- 6. Grants submitted or funded:
  - a. **Whitney, K., McKim, B. R., Wingenbach, G., Cummings, S. R.** (2012). Monitoring, Evaluation, and Technical Support Services to USAID/Ghana's Economic Growth, Agriculture, and Food Security Programs (METSS). U. S. Department of Agriculture, \$1,928,619.
  - b. Sustainable Value Chain Agriculture for Food Security and Economic Development \$142,000/year for three years submitted to Ukulima Foundation. **Jack Elliot, Gary Wingenbach, Tracy Rutherford, Glen Shinn, Robert Strong, Theresa Murphrey, Billy McKim, and Samantha Alvis.**
  - c. **Rutherford, T.; Wingenbach, G. & Murphrey, T.** Matching teaching medium to students' preferred media use. PESCA grant, \$24,998.
  - d. Wilkens, N. Principal Investigator (in-review). Growing STEM with WATER: NUI laboratory. National Science Foundation. CoPI's: **Dooley, K. E.**, Kerne, A., **Lindner, J. R.**, Moore, G. A., Munster, C., Peterson, J. A., **Strong, R.**, Stuessey, C., \$2,999,866.
  - e. Texas Valley Citrus Committee a \$29,500 grant titled: "Program Assessment for Promotional and Marketing Assistance Marketing Order 906 in Promoting Texas Citrus" – Researchers **Hanagriff & Rutherford.**
- 7. Dutch treat lunch with Dr. E. -
  - a. Sign up with Debbie King and leave a contact number (for rescheduling): February 29; March 2, 6, 7, 8, 9, 12, 13, 14, 19, 21, 22, 26, 27, 28, 29, 30; April 3, 4, 11, 12, 13, 25, 26, 27, 30; May 1, 2, 4, 8, 9, 10, 11, 14.

## **ALEC Administrative Communication Process**

### **Website**

- Updated as needed by a website departmental committee
- Repository (intranet site) for departmental policy (travel, merit, agendas and minutes, etc)
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### **Departmental Monthly Meetings**

- Agenda Solicitation (2 weeks out)
- Minutes
- Elliot Info Sheet Distributed
- List of all future conferences with dates/details
- Scheduled time at end of meeting for any additional conversation
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### **Graduate Faculty Monthly Meetings**

- Minutes
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### **Undergraduate Curriculum Meetings**

- Minutes
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### **Email**

- All items of information received are forwarded to pertinent groups
- All items are addressed in a timely manner (within 24 hours) even when away from the office (travel abroad)
  - An acting Department Head is designated when Dr. Elliot is away from the office in this order: Cummings/Murphy/Rutherford

### **Facebook**

- Initiated in the Fall of 2011
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### **Three Associate Department Heads**

- Scott Cummings, Extension
- Tim Murphy, Graduate
- Tracy Rutherford, Undergraduate

### **Departmental Ombudsman**

- Dr. Gary Briers

### **Lunch with Dr. E**

- Multiple calendar dates available for faculty/staff/students
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1. Publications/Presentations:

- a. Journal of Agricultural Education
  - i. **Hanagriff, R., Murphy, T., Roberts, G., Briers, G., & Lindner, J.** (2010). Economic Impact of Supervised Agricultural Experiences: Returns from SAE Investment Costs in Texas 2007-2008. *Journal of Agricultural Education, 51*(4).
  - ii. **McKim, B.** & Torres, R. (2010). Using Case-Scenarios to Determine the Perceptions of Secondary Agriculture Teachers and 4-H Youth Development Personnel Regarding Interorganizational Cooperation. *Journal of Agricultural Education, 51*(4).
  - iii. **McKim, B.,** Torres, R. & Smith, A. (2010). An Investigation of Missouri Secondary Agriculture Teachers' Perceptions of Interorganizational Behavior. *Journal of Agricultural Education, 51*(4).
  - iv. **Rayfield, J.** & Croom, B. (2010). Program Needs of Middle School Agricultural Education Teachers: A Delphi Study. *Journal of Agricultural Education, 51*(4).
  - v. LaVergne, D. **Larke, A., Elbert C.** & Jones W. (2010). The benefits and barriers toward diversity inclusion regarding agricultural science teachers in Texas secondary agricultural education programs. *Journal of Agricultural Education.*
  - vi. Edgar, D. W., Roberts, T. G., & **Murphy, T. H.** (2011). Exploring relationships between teaching efficacy and student teacher - cooperating teacher relationships. *Journal of Agricultural Education. 52*(1), 9-18.
  - vii. **Strong, R.,** & Harder, A. (2011). Interactions among instructional efficacy, motivational orientations, and adult characteristics on Master Gardener tenure. *Journal of Agricultural Education, 52*(3), 27-35. Doi: 10.5032/jae.2011.03027
  - viii. **Murphrey, T. P., Harlin, J. F., & Rayfield, J.** (2011). An evaluation of successful collaboration among agricultural science teachers and Extension agents in Texas, *Journal of Agricultural Education, 52*(3).
  - ix. Roberts, T. G., Barrick, R. K., **Dooley, K. E.,** Kelsey, K. D., Raven, M. R., & **Wingenbach, G.** (2011). Enhancing the quality of manuscripts submitted to the *Journal of Agricultural Education*: Perceptions of experienced reviewers. *Journal of Agricultural Education, 52*(3), 1-5. doi: 10.5032/jae.2011.03001
  - x. **Murphrey, T. & Degenhart, S.,** Arnold, S., and Foster, B. (2011). "Verbal Immediacy and Audio Technology Use in Online Course Delivery: What Do University Agricultural Education Students Think?" *Journal of Agricultural Education.*
  - xi. **Gill, B.E.,** Russell, M. & **Rayfield, J.** (2011). An Exploration of Graduate Student Satisfaction with Advising in Departments of Agricultural Education, Leadership, Communications and Extension. *Journal of Agricultural Education.*
  - xii. **Strong, R.,** & Harder, A. (2011). Interactions among instructional efficacy, motivational orientations, and adult characteristics on Master Gardener tenure. *Journal of Agricultural Education, 52*(4), 1-11. doi: 10.5032/jae.2011.04001.
  - xiii. Frazee, L., **Wingenbach, G., Rutherford, T.,** & Wolfskill, L. (2011). Effects of a recruitment workshop on selected urban high school students' self-efficacy and attitudes toward agriculture as a subject, college major, and career. *Journal of Agricultural Education, 52*(4), 123-135. doi: 10.5032/jae.2011.04123
  - xiv. **McKim, B. R., Rutherford, T. A.,** Torres, R. M., & **Murphy, T. H.** (2011). Organizational climate of the American Association for Agricultural Education. *Journal of Agricultural Education, 52*(3), 87-99. doi: 10.5032/jae.2011.03087
  - xv. **McKim, B. R.,** & Saucier, P. R. (2011). Agricultural mechanics laboratory management professional development needs of Wyoming secondary agriculture teachers. *Journal of Agricultural Education, 52*(3), 75-86. doi: 10.5032/jae.2011.03075
  - xvi. Saucier, P. R., & **McKim, B. R.** (2011). Assessing the Learning Needs of Student Teachers in Texas Regarding Management of the Agricultural Mechanics Laboratory: Implications for the Professional Development of Early Career Teachers in Agricultural Education. *Journal of Agricultural Education, 52*(4), 24-43. doi: 10.5032/jae.2011.04024
  - xvii. **McKim, B. R.,** & Saucier, P. R. (2011). A Multi-State Factor-Analytic and Psychometric Meta-Analysis of Agricultural Mechanics Laboratory Management Competencies. *Journal of Agricultural Education*, in press.
  - xviii. Saucier, P. R., & **McKim, B. R.** (2011). Essential Agricultural Mechanics Skill Areas for Early-Career Missouri Agricultural Educators: A Delphi Approach. *Journal of Agricultural Education*, in press.



- b. Journal of Extension
- i. **Briers, G.** et al. (2011). Educational Value of Horsemanship Clinics to Youth and Adult Riders. *Journal of Extension*, December 2010 // Volume 48 // Number 6 // Research in Brief // 6RIB4!
  - ii. **Strong, R.** & Harder, A. (2011). The effects of Florida Master Gardener characteristics and motivations on program participation. *Journal of Extension*, 49(5). Retrieved from, <http://www.joe.org/joe/2011october/a10.php>.
  - iii. **Ripley, J.** A Comprehensive Process to Identify Issues in Extension,” will be published in the June issue of the *Journal of Extension*.
  - iv. **Ripley, J.** “Leadership Advisory Boards in Texas: Their Perceived Ability and Utilization as The Visioning Body for Program Development” *Journal of Extension*.
  - v. **Strong, R.,** & Irani, T. (2011). Cognitive style’s influence on future Extension practitioners’ self-efficacy regarding planned change strategies for adult learners. *Journal of Extension*.
  - vi. Hightower, T. E., Murphrey, T. P., Coppernoll, S. M., Jahedkar, J., & Dooley, K. E. (2011). An examination of the strengths, weaknesses, opportunities, and threats associated with the adoption of Moodle by E-extension. *Journal of Extension*.
  - vii. **McKim, B. R.,** & Torres, R. M. (2011). Perceptions of Missouri 4-H youth development personnel regarding interorganizational cooperative behavior. *Journal of Extension*. Available at <http://www.joe.org/joe/2011august/a9.php>
  - viii. **McKim, B. R.,** & Saucier, P. R. (2011). An Excel-based mean weighted discrepancy score calculator. *Journal of Extension*, 49(2). Available at <http://www.joe.org/joe/2011april/tt8.php>
  - ix. **McClure, M.,** & Fuhrman, N. E. (2011). Graduate students serve extension as evaluation consultants. *Journal of Extension*, 49, 3.)
- c. Journal of International Agricultural and Extension Education
- i. **Strong, R.,** & Harder, A. (2011). Recommended competencies needed for teaching in international extension settings. *Journal of International Agricultural Extension Education*, 18(3), 71-82. doi: 10.5191/jiaee.2011.18306.
  - ii. **Lindner, J. R.,** & **Sandlin, M.** (accepted). Using an integrative approach to working with small scale farmers. *Journal for International Agricultural and Extension Education*.
  - iii. **Zaho, J.** & **Shinn, G.** (accepted). Book Review: The Aid Trap: Hard Truths about Ending Poverty. *Journal for International Agricultural and Extension Education*.
  - iv. **Miller, K.** & **Shinn, G.** (accepted). Book Review: The New Harvest: Agricultural Innovation In Africa. " *Journal for International Agricultural and Extension Education*.
  - v. **Shinn, G.,** Ford, R., Attaie, R., & **Briers, G.** (submitted) *Understanding Afghan Opinion Leaders’ View Points About Foreign Agricultural Development: A Case Study in Herāt Province, Afghanistan*. *Journal for International Agricultural and Extension Education*.
  - vi. **Briers, G. E., Shinn, G. C.,** & **Nguyen, A. N.** (2010). Through students’ eyes: Perceptions and aspirations of college of agriculture and life science students regarding international education experiences. *Journal of International Agricultural and Extension Education*, 17(2). DOI 10.5191.jiaee.2010.17201.
- d. Journal of Leadership Education
- i. Crawford, T. **Elbert C., Williams, J.**(2010, under review). Using Freedom Writers to illustrate change. *Journal of Leadership Educators*.
  - ii. Preston-Cunningham, T., **Elbert C.,** & **Dooley K.** (2010, under review). How first year sorority students define leadership using a qualitative approach. *Journal of Leadership Educators*.
  - iii. **Shehane, M. R.,** Sturtevant, K. A, **Moore, L. L.,** & **Dooley, K. E.** (in press). First-year student perceptions related to leadership awareness and influences. *Journal of Leadership Education*.
  - iv. **Odom, S. F., Boyd, B. L.,** & **Williams, J.** (in press). Impact of personal growth projects on leadership identity development. *Journal of Leadership Education*.
  - v. **Moore, L. L., Odom, S. F.,** & **Wied, L. M.** (2011). Leadership for dummies: A capstone project for leadership students. *Journal of Leadership Education*, 10(1), 123-131.
  - vi. **Lockett, L.L.** & **Boyd, B.L.** (In Press 2012). Enhancing leadership skills in volunteers. *Journal of Leadership Education*, 11(1).

- e. NACTA Journal
- i. **Leggette, H., Rutherford, T., Sudduth, A., & Murphrey, T.** (in press). Using Second Life to educate in agriculture: A review of literature. *NACTA Journal*.
  - ii. **Leggette, H., Sitton, S., & Blackwell, C.** (2011). Perceptions of agricultural industry recruiters of writing in the workplace. *NACTA Journal*, 55(3), 61-66.
  - iii. Fraze, L., **Rutherford, T., Wingenbach, G., & Wolfskill, L.** (in press). Urban high school students' perceptions about agricultural careers and general agricultural knowledge. *NACTA Journal*.
  - iv. Settle, Q\*, Telg, R., Irani, T., Baker, L. M., Rhoades, E., & **Rutherford, T.** (in press). Instructors' Social Media Use and Preferences in Agriculture Classes. *NACTA Journal*.
- f. Journal of Southern Agricultural Education Research
- i. **Gill, B. E., Bruce, J. A., & Ewing, J. C.** (2011). A content analysis of Teen 4-H member responses in relation to the factors that affect their involvement in Pennsylvania 4-H programming. Manuscript accepted for publication to the *Journal of Southern Agricultural Education Research*.
  - ii. Harder, A., & **Strong, R.** (2011). An analysis of outcomes associated with conducting county program reviews in Cooperative Extension. *Journal of Southern Agricultural Education Research*.
  - iii. **Strong, R., & Alvis, S.** (2011). Utilizing Facebook to disseminate horticultural lessons to adults. *Journal of Southern Agricultural Education Research*, 61. Retrieved from <http://jsaer.org/pdf/Vol61/2011-61-001.pdf>.
- g. The Agricultural Education Magazine
- i. **Lawrence, S.G. & Rayfield, J.** (2011) Maintaining an Adequate Supply of Agricultural Teachers, What is Your Role? *The Agricultural Education Magazine*, 84(1), 8,12.
  - ii. **Lawrence, S., & Rayfield, J.** *School Gardens: Ripe with STEM and Experiential Learning; Fertile Soil for Agricultural Program Growth*, *The Agricultural Education Magazine*.
  - iii. Shinn, G. C., & Briers, G. E. (2010, February). Experience—Is it the chicken or the egg? *Techniques*, 85(2), 38–41.
- h. Other journals
- i. **Boyd, B. L., Moore, L. L., Williams, J., & Elbert, C. D.** (in press). Barriers to the attainment of global leadership competencies. *International Leadership Journal*.
  - ii. **Moore, L. L., Williams, J., Boyd, B., & Elbert, C. D.** (2011). International experiences of agricultural leadership and development seniors. *International Journal of Business Management and Economic Research*, 2(1), 117-123.
  - iii. **Boyd, B.L., Moore, L. L., Williams, J. & Elbert, C.D.** (2011). Entry-level competencies needed for global leaders. *International Leadership Journal*, 3(1), 20-39.
  - iv. Mjelde, J., Litzenberg, K., & **Lindner, J.** (2011). Cognitive Development Effects of Teaching Probabilistic Decision Making to Middle School Students. JNRLSE.
  - v. **Murphrey, T.P, Miller, K.A., Harlin, J. & Rayfield, J** (2011). Collaboration as a Tool to Improve Career and Technical Education: A Qualitative Study of Successful Collaboration Among Extension Agents and Agricultural Science Teachers. *Journal of Career and Technical Education*.
  - vi. **Rayfield, J., Croom, D.B., Stair, K. & Murray K.** (2011). Differentiating Instruction in High School Agricultural Education Courses: A Baseline Study. *Journal of Career and Technical Education Research*, In press.
  - vii. **Lindner, J. R., Rayfield, J., Briers, G. & Johnson, L.** (2011). Graduate Student Fellowship Program Effects on Attitude and Interest Toward Science of Middle School Students. *Journal of Natural Resources and Life Sciences in Education*.
  - viii. Larke, P.J., **Larke, A., Jones, W.A., & Young, J.L.** (2011). Mentoring Programs: Essentials for today's urban African American youth. *Journal of Education and Social Justice*, 1, (1), 140-145.
  - ix. **Dooley, K. E., Roberts, G., Navarro, M., Harder, A., Murphrey, T., Lindner, J. & Ricketts, J.** (2011). Teaching locally, engaging globally to enhance the undergraduate curriculum: A social science research and evaluation perspective, *Journal of Agricultural Science and Technology*, 5(6).
  - x. **Dooley, K. E., Lindner, J. R., Dooley, L. M., & Alagaraja, M.** (2011). Behaviorally anchored competencies: Evaluation tool for training via distance. In D. McGuire, T. Garavan, & L. M. Dooley (Eds.) *Fundamentals of Human Resource Development*. Sage Publications. ISBN: 978-1-4462-0156-5

- xi. Tedeschi, L. O, Clement, C., & **Dooley, K.** (2011). Breaking the boundaries across nations through international partnership programs: Lessons from a student exchange consortia program between the U.S. and Brazil. *Developing Strategic International Partnerships: Best Practices and Innovative Approaches*.
- xii. **Williams, J.** (In Press). Engaging students in service learning: From Georgia to Georgia. Information for Action: *A Journal on Service Learning Research with Children and Youth*.
- xiii. Long, J., **Rutherford, T.**, & **Wingenbach, G.** (2011). Opinion leaders' influence on college students' perceptions of the national animal identification system. *The Texas Journal of Agriculture and Natural Resources*, 24, 18-27.
- xiv. Atchley, W., & **Wingenbach, G.** (2011). Foundations of online education at Tarleton State University. *Journal of Instructional Pedagogies*, 6, 1-12.
- xv. **Wedel, L.**, Chen, W., **Goodman, A.**, & **Wingenbach, G.** (2011). Differences in fraternal organization members' self-perceived leadership growth levels. *Research in Higher Education Journal*, 12, 92-103.
- xvi. **Jarvis, H. D.**, **Collett, R.**, **Wingenbach, G.**, Heilman, J. L., & Fowler, D. (in press). Developing a foundation for constructing new curricula in soil, crop, and turfgrass sciences. *Journal of Natural Resources and Life Sciences Education*.
  - i. **McGoveny-Ingram, R\*.**, **Larke, A.**, & **Rutherford, T.** (in press). The voices of minority students in an agricultural communications and journalism program: A case study. *Journal of Applied Communications*.
  - ii. **Briers, G. E.**, **Lindner, J. R.**, **Shinn, G. C.**, **Wingenbach, G. J.**, & Baker, M. T. (2010). Standardization of doctoral study in agricultural and extension education: Is the field of study mature enough for achievement of the optimum degree of order? *Communications in Agricultural and Applied Biological Sciences*, 75(1), 153–173.
- i. Scientific and Technical Reports
  - i. **Wingenbach, G.**, Akers, C., & Berry, C. (March, 2011). *Final report (AD-421): Big city, big country road show: Recruiting non-traditional and underrepresented students into the food and agricultural sciences workforce* (CRIS Rep. No. 0206979). Washington, DC: USDA-CSREES SERD Grant TEX09146.
  - iii. **Rutherford, T.**, Doerfert, D., **Murphrey, T.**, and Edgar, L.. (December, 2011). *Accomplishments report (AD-421): Education al Effectiveness of Utilizing Second Life (SL) in Teaching Graduate-level Agricultural Crisis Communications*. (CRIS Rep. No. 0218413). Washington, DC: USDA-CSREES SERD Grant TEX09383.
  - iv. **Shinn, G.**, Barefoot, S., Brooks, C., Fletcher, J., Leising, J., Liu, J., Diez-Gonzalez, F., Zalom, F. (2011). ESCOP Science Roadmap, Goal #4. We must play a global leadership role to ensure a safe, secure and abundant food supply for the U.S. and the world.
  - v. **Shinn, G.**, & Baker, M. (2010). *Chapter 7: Graduate program design*. In A. Ball, T. Kitchel, & R. Torres (Eds.), *Preparing and Advancing Teachers in Agricultural Education*. Columbia, MO: AAAE Press.
  - vi. **Briers, G. E.** (2011). Improving monitoring and evaluation (M&E) functions of USAID-Inma. A report produced for review by the United States Agency for International Development. Baghdad, Iraq: USAID-Inma Agribusiness Program, The Louis Berger Group, Inc.
  - vii. **Briers, G.** Balschweid, M., & Yousif Al-Ajeeli, S. A. (2011). Review of the Department of Agricultural Extension, College of Agriculture, University of Baghdad. A final report written for USDA/FAS.
  - viii. **Cummings, S. R.**, **McKim, B. R.**, **Pope, P.**, & **Degenhart, S.** (2011). Returning to a new normal: Texas disaster case management pilot project evaluation report (pp. 1,989). College Station, TX: Texas A&M University/Texas AgriLife Extension Service.
  - ix. **Cummings, S. R.**, & **McKim, B. R.** (2011). Evaluation of the Texas H1N1 Pandemic (pp. 1,135). College Station, TX: Texas A&M University/Texas AgriLife Extension Service.
- j. SAAS-AAAE:
  - i. **Leggette, H\*.**, **Rutherford, T.** & **Sudduth, A.\*** (2011, February). *Learning in a new land: Second Life in agriculture*. Paper presented at the Southern Association of Agricultural Scientists-AgComm section, Corpus Christi, TX. Outstanding Graduate Student Research Paper Presentation.

- ii. Settle, Q.\*, Telg, R., Baker, L. M.\*, Irani, T., **Rutherford, T.**, & Rhoades, E. (2011). *Comparisons of agriculture instructor and student perceptions of social media in education*. Presentation at 2011 American Association of Agricultural Education Southern Region Research Conference, Corpus Christi, TX.
- iii. **Edney, K.** (2011). Do They or Don't They? Only Their Agricultural Science Teachers Know for Sure: Secondary Agricultural Science Students and Contextual Learning. Poster presented at the 2011 Southern Region Agricultural Education Conference, Corpus Christi, Texas.
- iv. **Pavelock, M. & Murphrey, T. P.** (2011). Differentiated instruction for the learning disabled in the ag science classroom: Agricultural science teachers' professional development. Poster presented at the 2011 Southern Region Agricultural Education Conference, Corpus Christi, Texas.
- v. **Murphrey, T. P., Rayfield, J., Harlin, J., & Miller, K. A.** (2011). A qualitative examination of successful collaboration among Extension agents and agricultural science teachers: Examples, barriers, and enabling factors. Poster presented at the 2011 Southern Region Agricultural Education Conference, Corpus Christi, Texas.
- vi. **Gill, B. E.**, et al (2011). Education in a Technological World: An Analysis of Online Teaching Resources. Poster presented at the 2011 Southern Region Agricultural Education Conference, Corpus Christi, Texas.
- vii. **Ms. Alanna Neely**, "Doc@Distance" student won first place in the innovative poster session in the graduate area, then, was named overall winner to be accepted for the National meeting in Idaho. Poster presented at the 2011 Southern Region Agricultural Education Conference, Corpus Christi, Texas.
- viii. "Proposed Solutions Toward Inclusive Agricultural Education Programs," LaVergne, **Larke, Jones, & Elbert.** Paper presented at the 2011 Southern Region Agricultural Education Conference, Corpus Christi, Texas.
- ix. **Petrosky, J., & Williams, J.** (2011). Integrating service-learning into international study abroad programs: Easy as PIE. Poster presentation at the annual meeting of the Southern Region Agricultural Education Research Conference, Corpus Christi, TX.
- x. Charanza, A., Naile, T. L., & **Williams, J.** (2011). Graduate Students' Perceptions of Ethics Education in Agriculture and Life Sciences. Concurrent paper presentation at the annual meeting of the Southern Association of Agricultural Scientists, Corpus Christi, TX.
- xi. **Patton, W., McKim, B. R., Cummings, S. R., & Rutherford, T. A.**, (2011). Readability of media information for Hurricane Ike disaster case management services. *Proceedings of the Southern Association of Agricultural Scientists Research Conference, Agricultural Communications Section*. Corpus Christi, TX.
- xii. **McKim, B. R., Rayfield, J. S., Harlin, J. Adams, A., & Gill, B. E.** (2011). Stress Levels of Agricultural Science Student Teachers and Cooperating Teachers. *Proceedings of the Southern Region of the American Association of Agricultural Educators Research Conference*. Corpus Christi, TX.
- xiii. **Wooten, K., Moore, L. & Rayfield, J.** (accepted 2012). Exploring Demographic Factors of Southern Region FFA Chapters as Compared to the Respective School and Community, Poster accepted Southern Region AAAE, Birmingham, AL .
- xiv. **Lawrence, S., & Rayfield, J.** (accepted 2012). Utilizing the Agricultural Experience Tracker as an Experiential Program Planning and chapter Management Tool. Poster accepted Southern Region AAAE, Birmingham, AL .
- xv. **Lawrence, S., Moore, L., Rayfield, J., Outley, C.**, (2012). *An analysis of FFA chapter demographics as compared to schools and communities*. 2012 Southern Region of the American Association for Agricultural Education Conference, Birmingham, AL.
- xvi. **Strong, R., Ripley, J., & Elliot, J.** (accepted 2012). *How do agricultural education departments serve the public interest?* 2012 Southern Region of the American Association for Agricultural Education Conference, Birmingham, AL.
- xvii. Williams, K., **Strong, R., & Lockett, L.** (accepted 2012). *Taking the university to the people through cowboy churches*. 2012 Southern Region of the American Association for Agricultural Education Conference, Birmingham, AL.
- xviii. Irby, T., Wynn, T., & **Strong, R.** (accepted 2012). *A descriptive approach of students' perspectives toward eLearning courses*. 2012 Southern Region of the American Association for Agricultural Education Conference, Birmingham, AL.

- xix. **Murphrey, T. P., Sandlin, M. R., Lindner, J. R., & Dooley, K. E.** (accepted 2012). *Enhancing Teaching and Internationalization of Curricula in Agricultural Education through the use of RLOs: Faculty Perceptions and Best Practices*. 2012 Southern Region of the American Association for Agricultural Education Conference, Birmingham, AL.
- xx. **Sandlin, M. R., Murphrey, T. P., Lindner, J. R., & Dooley, K. E.** (2012). Assessing the impact of an international experience on distinguished faculty's teaching style and technology use in a college of agriculture and life sciences. Paper presentation at the 2012 Southern Region of the American Association for Agricultural Education Conference, Birmingham, AL.
- xxi. **Specht, A. R., & Rhoades, E. B.** (2011, February). Advertising agrarian unreality: College students' preferences for agricultural commodity advertising content. Paper presented at the Annual Meeting of the Southern Association for Agricultural Scientists. Corpus Christi, TX.
- xxii. **Allen, P. R., Specht, A. R., Tomascik, C. R., & Naile, T. L.** (2011, February). The role of FEMA independent study courses in Cooperative Extension professional development. Paper presented at the Annual Meeting of the Southern Association for Agricultural Scientists. Corpus Christi, TX.
- xxiii. **Strong, R., Irby, T., Wynn, T., & McClure, M.** (accepted, 2012). The effect of learning environment and social presence on students' satisfaction with eLearning courses. 2012 Southern Region of the American Association for Agricultural Education Conference, Birmingham, AL.
- xxiv. **Williams, K., Strong, R., Lockett, L., & Brown, W.** (accepted, 2012). The land-grant institution and the cowboy church: A study of university-community engagement. 2012 Southern Region of the American Association for Agricultural Education Conference, Birmingham, AL.
- k. WRAAAE:
- i. **Moore, L. L., Murphrey, T. P., Degenhart, S. H., Vestal, T. A., & Loux, S.** (2011). "Diffusion of Animal Health Network: Understanding Perceived Characteristics that Can Impact Adoption," *Proceedings of the 30<sup>th</sup> Western Region American Association of Agricultural Educators Research Conference*. Fresno, CA.
  - ii. **Murphrey, T. P., Rutherford, T., Doerfert, D. & Edgar, L. D.** (2011). *Technology acceptance related to Second Life™, social networking, Twitter™, and content management systems: Are agricultural students ready, willing, and able?* 2011 Western Region Agricultural Education Conference, Fresno, California.
  - iii. **Sudduth, A., Leggette, H., Rutherford, T., Doerfert, D., Murphrey, T. P., & Edgar, L. D.** (2011, April). *Integrating Second Life into crisis communication education*. WRAAAE Poster.
  - iv. **McKim, B. R., & Saucier, P. R.** (2011). A multi-state factor-analytic and psychometric meta-analysis of agricultural mechanics laboratory management competencies. *Proceedings of the Western Region American Association of Agricultural Educators Research Conference*. Fresno, CA.
  - v. **Saucier, P. R., & McKim, B. R.** (2011). Essential agricultural mechanics skill areas for early-career Missouri agricultural educators: A Delphi Approach. *Proceedings of the Western Region American Association of Agricultural Educators Research Conference*. Fresno, CA.
  - vi. **Specht, A. R., Pritchett, K., Alvis, S., Naile, T. L., & Miller, K.** (2011, April). *The class was all a-Twitter: Using microblogs to facilitate class discussion*. Poster presented at the 2011 Western Region Agricultural Education Conference. Fresno, CA.
  - vii. **Specht, A. R., Pritchett, K., & Naile, T. L.** (2011, April). *Giving advocates something to tweet about: Advocacy 2.0 training at #acfc10*. Poster presented at the 2011 Western Region Agricultural Education Conference. Fresno, CA.
- l. AAEE:
- i. **Jarvis, H. Collett, R. Wingenbach, W. & Heilman.** (2011). "From the Ground Up: Developing Curriculum Objectives for Soil, Crop, and Turfgrass Sciences Using the Delphi Technique."
  - ii. **Alvis, S., & Strong, R.** (2011) Using Web2.0 Technologies to Market Distance Education Degree Programs. *American Association for Agricultural Education Conference*.
  - iii. **McKim, B., Rayfield, J., Harlin, J., Gill, B. & Adams, A.** (2011) Stress Levels of Agricultural Science Cooperating Teachers and Student Teachers: A Longitudinal Analysis
  - iv. **Russell, M., Gill, B. & Rayfield, J.** (2011) An Exploration of Graduate Student Satisfaction with Advising in a Department of Agricultural Education, Leadership, Communications, and Extension

- v. **Holli Leggette, Shannon Lawrence, & Ashley Charanza.** (2011). Using Apps as Educational Tools in Agriculture: A Review of Literature. Accepted for paper presentation at AAAE.
- vi. **Miller, K. A., Murphrey, T. P., & Burris, S.** (2011). *Exploring secondary agriscience teachers' general and required use and knowledge of computers and technology tools for instruction.* Paper to be presented at the 2011 American Association for Agricultural Education National Research Conference, Coeur d'Alene, Idaho.
- vii. **Murphrey, T. P., Rutherford, T., Doerfert, D. & Edgar, L. D.** (2011). *Technology acceptance related to Second Life™, social networking, Twitter™, and content management systems: Are agricultural students ready, willing, and able?* Paper to be presented at the 2011 American Association for Agricultural Education National Research Conference, Coeur d'Alene, Idaho.
- viii. **Zanolini, B. & Rayfield, J.** (2011) The Future of Animal Agriculture: Texas 4-H Livestock Ambassador Program, Innovative Idea Poster
- ix. **Lewis, L. & Rayfield, J.** (2011) Examining Secondary Agriculture Education's Influence on Student's Decision to Enroll in the College of Agriculture, Research Poster
- x. **Gill, B., Rayfield, J., Murphy, T., Briers, G., Harlin, J. & Larke, A.** (2011). Extreme Agricultural Education: Identifying Innovative Agricultural Education Programs That Address New Markets, Research Poster
- xi. **Shannon Lawrence, Ashley Charanza, & Holli Leggette.** (2011). Just a Touch Away: Apps to take Secondary Agricultural Education to the Next Level. Accepted for poster presentation at AAAE.
- xii. **Gill, B. E.** (2011). A Comparative Multi-Case Study of Agricultural Education Teachers in Reference to the Implementation of Academic Integration. Paper accepted to the 2011 NAERC.
- xiii. Second Place AAAE Innovative Idea Poster: **Specht, A. R., Pritchett, K., Alvis, S., Naile, T. L., & Miller, K.** (2011). The class was all a-Twitter: Using microblogs to facilitate class discussion.
- xiv. **Zanolini, W.F. & Rayfield, J.** (2011). *The Future of Animal Agriculture: Texas 4-H Livestock Ambassador Program.* First Place Innovative Idea Poster, National Agricultural Education Research Conference, Cour D'Alene, ID May 24-27, 2011.
- xv. **Sudduth, A., Leggette, H., Rutherford, T., Doerfert, D., Murphrey, T. P., & Edgar, L. D.** (2011). *Integrating Second Life into crisis communication education.* AAAE Poster.
- xvi. Settle, Q.\*, Telg, R., Baker, L. M\*, Irani, T., Rhoades, E., & **Rutherford, T.** (2011). *Social Media in Education: The Relationship Between Past Use and Current Perceptions.* Paper presented at the National Conference of the American Association for Agricultural Education, Coeur d'Alene, Idaho.
- xvii. **McKim, B. R., & Saucier, P. R.** (2011). A multi-state factor-analytic and psychometric meta-analysis of agricultural mechanics laboratory management competencies. *Proceedings of the American Association of Agricultural Educators Research Conference.* Coeur d'Alene, ID.
- xviii. Saucier, P. R., & **McKim, B. R.** (2011). Essential agricultural mechanics skill areas for early-career Missouri agricultural educators: A Delphi Approach. *Proceedings of the American Association of Agricultural Educators Research Conference.* Coeur d'Alene, ID.
- xix. **Specht, A. R., Pritchett, K., & Naile, T. L.** (2011, May). *Agricultural literacy online: Creating conversations about agriculture.* Poster presented at the 2011 American Association for Agricultural Education National Conference. Coeur d'Alene, ID.
- m. AIAEE:
  - i. AIAEE Outstanding Paper Presentation – 2nd Runner-up. “Communication Factors Affecting African Policymakers’ Decisions about Agricultural Biotechnology” **Belay Ejigu Begashaw**, The MDG Centre, East & Southern Africa; **Gary J. Wingenbach**, Texas A&M University.
  - ii. **Nash, Shinn, Briers, & Murphy** (2011). A comparative SWOT analysis of general agricultural extension models and a conceptual goodness of fit for Cameroon. Paper presented at the 2011 Association for International Agricultural and Extension Education (AIAEE) World Conference. Windhoek, Namibia.
  - iii. **Nguyen, A., Dooley, K., Shinn, G. & Robinson, S.** (2011). Cross-sector collaboration for rural development: A case study of partnerships between international nonprofits and local government in Vietnam. AIAEE. Paper presented at the 2011 Association for International Agricultural and Extension Education (AIAEE) World Conference. Windhoek, Namibia.

- iv. **Sandlin, M. R., & Lindner, J. R.** (2011). *Agricultural education in primary and secondary school curricula: A case study of São Paulo, Brazil*. Poster presented at the 2011 Association for International Agricultural and Extension Education (AIAEE) World Conference. Windhoek, Namibia.
- v. **Sandlin, M. R., Lindner, J. R., & Dooley, K. E.** (2011). *Using faculty abroad programs to improve undergraduate curriculum*. Poster presented at the 2011 Association for International Agricultural and Extension Education (AIAEE) World Conference. Windhoek, Namibia.
- vi. **Sandlin, M. R., Lindner, J. R., Dooley, K. E., Dolly, D., & Ganpat, W.** (2011). *Enhancing faculty capabilities to address food security, safety, production, and marketing in Trinidad and Tobago*. Poster presented at the 2011 Association for International Agricultural and Extension Education (AIAEE) World Conference. Windhoek, Namibia.
- vii. **Chang, R. P., Sandlin, M. R., Dooley, K. E., & Lindner, J. R.** (2011). *Reusable learning objects as a delivery strategy for internationalizing agricultural curricula*. Poster presented at the 2011 Association for International Agricultural and Extension Education (AIAEE) World Conference. Windhoek, Namibia.
- viii. **Dooley, K. E., Lindner, J. R., Carbajal, J. A., & Williams de Castro, M.** (2011). Who knows best! Breaking the "Curse of Knowledge" to Determine Teaching Capacities at the National Agricultural University-La Molina. Poster presentation of the Association for International Agricultural and Extension Education, Windhoek, Namibia.
- ix. **Collett, R., & Wingenbach, G.** (2011). Pilot needs assessment and strategy building for survival of shock events in the Tigray Region of Northern Ethiopia. *Proceedings of the 27<sup>th</sup> Annual Conference of the Association for International Agricultural and Extension Education, Windhoek, Namibia*, 15.
- x. **McDermott, M. R., Wingenbach, G., & Murphrey, T. P.** (2011). Computer use in rural Central American Schools - Opportunities and challenges. *Proceedings of the 27<sup>th</sup> Annual Conference of the Association for International Agricultural and Extension Education, Windhoek, Namibia*, 22.
- xi. **Murphrey, T., Rutherford, T., Doerfert, D., & Edgar, L.** (2011, July). Creative immersion using Second Life<sup>®</sup> for international experiences: Are agricultural students ready, willing, and able? *Proceedings of the 27<sup>th</sup> Annual Conference of the Association for International Agricultural and Extension Education, Windhoek, Namibia*, 22.
- xii. **Rutherford, T., & Wingenbach, G.** (2011). *Hungry decisions: Using Second Life to experience global condition*. Poster session presented at the 27<sup>th</sup> Annual Conference of the Association for International Agricultural and Extension Education, Windhoek, Namibia.
- xiii. **Murphrey, T. P., Degenhart, S. H., Moore, L. L., Vestal, T. A., & Loux, S.** (2011). Distributing emergency animal health communications to underserved non-commercial populations: A case study of the Animal Health Network. *Proceedings of the 27<sup>th</sup> Annual Conference of the Association for International Agricultural and Extension Education, Windhoek, Namibia*.
- x. **Holt, P, Collett, R., Alvis, S., Velezmore Sanchez, C., Vargas Winstanley, S., Wingenbach, G., & Briers, G.** (2011). *Survey Says...Identifying Research Capacities at the Universidad Nacional Agraria-La Molina*. Poster session presented at the 27<sup>th</sup> Annual Conference of the Association for International Agricultural and Extension Education, Windhoek, Namibia.
- xi. **Hafer, J., Shinn, G., Briers, G., Lawver, D., & Frazee, S.** (2011). Agricultural development assessments and strategies in post-conflict settings: An empirical case study of eight southern Iraqi provinces. *Proceedings of the 27<sup>th</sup> Annual Conference of the Association for International Agricultural and Extension Education, Windhoek, Namibia*.
- xii. **Nguyen, A., Dooley, K., Shinn, G., & Robinson, S.** (2011). Cross-sector collaboration for rural development: A case study of partnerships between international nonprofits and local government in Vietnam. *Proceedings of the 27<sup>th</sup> Annual Conference of the Association for International Agricultural and Extension Education, Windhoek, Namibia*.
- xiii. **Nyambi, G., Shinn, G., Briers, G., & Murphy, T.** (2011). A comparative analysis of general agricultural extension models and a conceptual goodness of fit for Cameroon. *Proceedings of the 27<sup>th</sup> Annual Conference of the Association for International Agricultural and Extension Education, Windhoek, Namibia*.

- xiv. **Shinn, G. & Briers, G.** (2011). Tools for Sustainable Food Security and Development: Integrating PRA-RRA, Swim Lane Diagrams, and Value Chains in Decision-Making and Prioritizing Agricultural Development Investments. (2010-0804) *Proceedings of the 27<sup>th</sup> Annual Conference of the Association for International Agricultural and Extension Education, Windhoek, Namibia.*
- xiv. Lehman, K., Ritz, R., Lawver, D., & **Strong, R.** (accepted 2012). Assessing youth leadership lifeskills development of female youth within the Nampula, Mozambique Farmer Youth Club. 2012 Association for International Agricultural and Extension Education conference, Nakorn Pathom Province, Thailand.
- xv. Wynn, T., Ponsonby, E., & **Strong, R.** (accepted 2012). *Enhancing goat producers' learning.* 2012 Association for International Agricultural and Extension Education conference, Nakorn Pathom Province, Thailand.
- xvi. Snyder, L. U., **Strong, R.**, & Patterson, B. Q. (accepted, 2012). *An evaluation of the freshman's perspective of the value of transformational learning experiences at three university locations.* Paper Presentation at 2012 Association for International Agricultural and Extension Education conference.
- xvii. Harder, A., Ganpat, W., **Strong, R., Lindner, J. R.** (accepted, 2012). Professional development needs of extension officers in Belize. Paper Presentation at 2012 Association for International Agricultural and Extension Education conference.
- xviii. **Strong, R.**, & Dooley, L. M. (accepted, 2012). *Understanding informational needs of Mexican lending institutions for improving loan distribution to farmers.* Paper Presentation at 2012 Association for International Agricultural and Extension Education conference.
- xix. **Strong, R.**, Ganpat, W., Harder, A., & **Lindner, J. R.** (accepted, 2012). *Technology preferences of Belizean extension officers.* Paper Presentation at 2012 Association for International Agricultural and Extension Education conference.
- xx. **Murphrey, T., Kalundu, S., & Jones, W.** (accepted 2012). "Identifying Learning Styles and Technology Acceptance of African Agriculture Students: An Effort to Improve Educational Effectiveness" (2011-1072) has been accepted for presentation at the 2012 AIAEE Conference to be held 21-24 May in Thailand. Congratulations on your achievement.
- xxi. **Sandlin, M. R., Lindner, J. R., & Dooley, K. E.** (accepted). Student reflections of a study abroad experience in Costa Rica: Personal gains and program characteristics. 2012 Association for International Agricultural and Extension Education conference, Nakorn Pathom Province, Thailand.
- xxii. **Alvis, S., Garrett, R., Fath, K., Rutherford, T., & Wingenbach, G.** (accepted). AIAEE value proposition: What do AIAEE members value as benefits? *Proceedings of the 28th Annual Conference of the Association for International Agricultural and Extension Education, Nakorn Pathom Province, Thailand.*
- xxiii. **Bielecki, C. & Wingenbach, G.** (accepted). Indigenous perceptions of a technological innovation: A case study approach to an improved cookstove program in Guatemala. *Proceedings of the 28th Annual Conference of the Association for International Agricultural and Extension Education, Nakorn Pathom Province, Thailand.*
- xxiv. **Chang, C. W., Rutherford, T., & Wingenbach, G.** (accepted). College of agriculture students' perceptions of international education experiences. *Proceedings of the 28th Annual Conference of the Association for International Agricultural and Extension Education, Nakorn Pathom Province, Thailand.*
- xxv. **Fath, K., Garrett, R., Alvis, S., Rutherford, T., & Wingenbach, G.** (accepted). Perceived benefits of membership in the Association for International Agricultural and Extension Education. *Proceedings of the 28th Annual Conference of the Association for International Agricultural and Extension Education, Nakorn Pathom Province, Thailand.*
- n. ACE/NETC:
- i. **Rutherford, Leggette, Sudduth, Murphrey, Doerfert, & Edgar** (2011): Breakout sessions accepted 45-minute breakout, "Educating today's students with tomorrow's technology: Second Life in agriculture", 15-minute showcase, "AgriCulture Island: Simulating disaster for communication training"
  - ii. Breakout session proposal accepted: The class was all a-Twitter: Using new media to facilitate classroom interactions; **Traci Naile** and **Annie Specht**; Tanner Robertson.



- iii. Witt, C., Doerfert, D., **Rutherford, T., Murphrey, T.,** & Edgar, L. (2011, June). The contribution of selected instructional methods towards graduate student understanding of crisis communication. Paper presented at the National ACE/NETC conference, Denver, CO. Award outstanding graduate student research presentation.
- iv. Doerfert, D., Dooley, K., Edgar, L., Hooper, K., **Leggette, H.,** McGuire, A., **Murphrey, T. P., Rutherford, T., Sudduth, A.,** & Witt, C. (2011, June). Educating today's students with tomorrow's technology: Second Life in agriculture. Paper session presented at the meeting of Association for Communication Excellence, Englewood, Colorado.
- v. Doerfert, D., Edgar, L. D., **Murphrey, T. P., & Rutherford, T.** (2011, June). AgriCulture Island: Simulating disaster for communication training. Paper session presented at the meeting of Association for Communication Excellence, Englewood, Colorado.
- o. NACTA
  - i. **Leggette, H. R. & Dunsford, D.** (2011, June). *Agriculture faculty's comfort with teaching written and oral communication curricula*. Poster session presented at the meeting of North American Colleges and Teachers of Agriculture, Edmonton, Alberta, Canada.
  - ii. **Murphrey, T. P., Sudduth, A., Rutherford, T., Leggette, H.,** Doerfert, D., Edgar, L., & Edgar, D. (2011, June). *Student technology acceptance: Implications for teaching in colleges of agriculture*. Paper session presented at the meeting of North American Colleges and Teachers of Agriculture, Edmonton, Alberta, Canada.
  - iii. **Rutherford, T.,** Doerfert, D., **Murphrey, T.,** Edgar, L., **Leggette, H., & Dooley, K.** (2011, June). *Experiential learning, does the medium matter? Traditional case studies vs. Second Life®*. Poster session presented at the meeting of North American Colleges and Teachers of Agriculture, Edmonton, Alberta, Canada.
  - iv. Kochert, J., Roberts, T. G., Harder, A., **Dooley, K.,** & Navarro, M. (2011). Teaching locally, engaging globally [Abstract]. *Proceedings from the annual meeting of the North American Colleges and Teachers of Agriculture, 55, 50.*
  - v. Naile, T. L., **Charanza, A. D., & Williams, J.** (2011). NACTA members' perceptions of ethics education in agriculture and life sciences. Concurrent research presentation presented at the North American Colleges and Teachers of Agriculture, Edmonton, Alberta.
  - vi. Lockett, M., Shane, C., Lombardini, L., & **Wingenbach, G.** (2011). *From classroom to reality: Global leadership engagement in Guatemala and Costa Rica*. Poster session presented at the 58th Annual NACTA/DOCE Conference, University of Alberta, Edmonton, Canada.
  - vii. Lombardini, L., & **Wingenbach, G.** (2011). *Cultivating global leaders in agriculture: A successful effort to engage agriculture students through international learning experiences*. Poster session presented at the 58th Annual NACTA/DOCE Conference, University of Alberta, Edmonton, Canada.
  - viii. McGuire, A, Edgar, L., Edgar, D., **Rutherford, T.,** Doerfert, D., & **Murphrey, T.** (2011, June). Crisis communication needs assessment: A delphi study to enhance instruction for agricultural communicators and other stakeholders. Paper presented at the North American Colleges & Teachers of Agriculture Conference, Alberta, Canada.
- p. ALE
  - i. **Muenich, J.** (2011). poster at 2011 ALE in the Symposium for Emerging Research category.
  - ii. **Odom, S. F., Boyd, B. L., & Williams, J.** (2001). Impact of personal growth projects on leadership identity development. Paper presented at the Association of Leadership Educators Conference, Denver, CO.
  - iii. **Gervais, S. & Williams, J.** (2011, July). The effect of role-play in leadership development. Emerging research poster presentation presented at the Association of Leadership Educators, Denver, CO.
  - iv. **Muenich, J., & Williams, J.** (2011, July). The internal-belief model: How self-fulfilling prophecies are predictors of leader success. Emerging research poster presentation presented at the Association of Leadership Educators, Denver, CO.
  - v. **Place, A. D., Moore, L. L., Boyd, B. L, Elbert, C. D., Howell, J., Odom, S. F., Wied, L. M., & Williams, J.** (2011, July). Leadership honors: Laying new tracks in the study of leadership. Poster session presentation presented at the Association of Leadership Educators, Denver, CO.

## q. Other Conferences

- i. **David Desousa** (2011). "Tips For a Smoother Transition From a Texas Public Community College to a Four-Year Public Institution" presented at the Texas Association of Chicanos in Higher Education (TACHE) 36<sup>th</sup> Annual State Conference in Austin, TX.
- ii. **Holli Leggette** and **Amanda Sudduth** Second Life paper and poster accepted at the Student Research Week, March, 2011
- iii. **Katy Williams**, has been awarded Outstanding Student Paper Award from the Southern Rural Sociology Association.
- iv. **Samantha Alvis**, Young Staff Seek More Contact With Execs, *ASSOCIATIONS NOW*, February 2011.
- v. **Bart Gill** NASAE's invitation to present your paper *Pre-Service Teachers' Perceptions of Academic Integration within the Agricultural Science Classroom* at this year's NASAE Conference on Tuesday, October 19, 2010 in Indianapolis, IN.
- vi. Crawford, T. **Elbert C., Williams, J.** (2010). Using Freedom Writers to illustrate change. Hawaii Conference on Education.
- vii. Preston-Cunningham T., **Dooley K., Elbert C.** (2010). Defining leadership: social integration of first year female students. Hawaii Conference on Education.
- viii. American Evaluation Association: **Megan McClure**, Nick Fuhrman and Chris Morgan – Program Evaluation Competencies of Extension Educators: Implications for Professional Development.
- ix. **Cathryn Clement** presenting at the International Studies Association/UISFL (Undergraduate International Studies and Foreign Languages Program) annual meeting/directors conference in San Diego in April.
- x. Saucier, P. R., & **McKim, B. R.** (2011). Safety in the Agricultural Mechanics Laboratory: A Needs Assessment of Tennessee School-Based Agricultural Educators. *Proceedings of the 2011 National Agricultural Mechanics Committee Blue Ribbon Papers*. Indianapolis, IN.
- xi. Lawver, R. G., **McKim, B. R.**, & Sulser, A. (2011). Effective teaching characteristics in formal and nonformal settings. *Proceedings of the Association for Career and Technical Education Research Conference*. St. Louis, MO.
- xii. Rucker, K. J., & **Williams, J.** (2011, October). Cultivating champions: Helping undergraduates be all that they can be! Roundtable session presentation at the 2011 Mentoring Conference: Learning Across Disciplines. Albuquerque, NM.
- xiii. **Cummings, S. R., McKim, B. R., Pope, P., Degenhart, S. H.** (2011). Challenges and Successes of a Multifaceted Evaluation of the Federal Emergency Management Agency's Disaster Case Management Pilot Project in Response to Hurricane Ike. *Proceedings of the American Evaluation Association: Evaluation 2011*. Anaheim, CA.
- xiv. **McKim, B. R., Cummings, S. R., Pope, P., Degenhart, S. H.** (2011). The Storm After the Hurricane: A Multifaceted Approach to Evaluating the Recovery of Those Impacted by Hurricane Ike - The Federal Emergency Management Agency's Disaster Case Management Pilot Project. *Proceedings of the American Evaluation Association: Evaluation 2011*. Anaheim, CA.

November 29, 2011

MEMORANDUM

pm approved 2/6/12  
Enc'd 1/29/12

To: Dr. Pamela Matthews, *Vice Provost for Academic Affairs*

Through: Dr. Martyn Gunn, *Special Advisor to Provost* 

From: Katy Williams, *Interim Coordinator of Program Review / Graduate Assistant*

SUBJECT: Department of Agricultural Leadership, Education, & Communication:  
1 year Status Report

The Department of Agricultural Leadership, Education, & Communication, was externally reviewed in March 2010. This report addresses each of the eleven items outlined by the Post Review Summary. I recommend the approval of the Department of Agricultural Leadership, Education, & Communication's 1 year Status Report. A summary comparison of items discussed in the Post-Review Summary to the 1 year Status Report, are addressed below:

Post Review Summary	1-Year Status
1. <b>Raise the bar for undergraduate students and explore leadership honors track</b>	A Delphi study is underway to identify knowledge, skills, and abilities necessary for graduates; graduates are being surveyed to identify level of preparation for career track. Anticipate recommend changes (based on collected data) by fall 2012. The leadership honors track is still under exploration.
2. <b>Review and improve assessment of all programs focusing on improved learning outcomes and methods.</b>	This was completed in 2011. Recommendations and changes based on data are anticipated to be implemented fall 2012.
3. <b>Broaden study abroad opportunities</b>	Increased from 0 in '10; 3 in '11; and 7 in '12.
4. <b>Revise admissions procedures</b>	Admission formula and set of minimum standards were adopted.
5. <b>Pursue more scholarly culture within the department</b>	A database was approved in '10 and used for annual performance reviews; graduate students are encouraged to submit 3-5 publications during tenure.
6. <b>Develop list of core competencies for graduate students</b>	Work in progress. Currently assessing courses and competencies.
7. <b>Increase graduate population to represent 20-25% of department</b>	Loss of masters student tuition support poses challenges. Currently 16% of student body are grad students – department proposes 18% as an achievable goal.
8. <b>Provide faculty access to grant workshops and cost-sharing workshops to improve grantmanship</b>	4 assistant professors are supported to attend NIFA grant workshops in DC. A grant database is maintained by staff member.
9. <b>Acquire tenured/tenure track individual dedicated to teaching extension education</b>	A endowed chair position was created in 2010 for International Agricultural Development and Extension Education
10. <b>Incorporate departmental faculty within extension activities</b>	3 ALEC Extension faculty teach academic courses; 6 faculty involved with PV A&M.
11. <b>Increase international programming and presence and cultivate better global citizenship</b>	Study abroad opportunities now offered; 4 faculty honored as Senior Scientist of the Borlaug Institute for International Agriculture; dept coordinated a 2011 World Conference re: food security and economic development; many faculty participating in Feed the Future Summit.

*alm*  
OCT 25 2011

**MEMORANDUM**

**TO:** Dr. Pamela Matthews, Provost

**THROUGH:** Dr. Mark Hussey, Vice Chancellor and Dean  
College of Agriculture and Life Sciences

**THROUGH:** Dr. Alan Sams, Executive Associate Dean  
College of Agriculture and Life Sciences

**FROM:** Jack Elliot, Professor and Head *J.E.*

**DATE:** October 12, 2011

**SUBJECT:** ALEC Program Review Action Items with Current Status

*APL 10/20/11*

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Attached is the report summarizing actions taken by the Department of Agricultural Leadership, Education, and Communications in response to the Post-Review Summary as part of the Program Review conducted in March, 2010.



1. ALEC will raise the bar for undergraduate students utilizing results from a curriculum review that is currently underway, and the exploration of a leadership honors track.
  - a. The collection of curriculum documents required for this review was completed in FY 11.
  - b. Currently, a 4-step Delphi process to identify the knowledge, skills, and abilities necessary for ALEC graduates to be successful after graduation is being conducted with 3 stakeholder groups.
  - c. Concurrently, ALEC graduates are being surveyed to identify self-perceived level of preparation for their current career track.
  - d. This review will also explore appropriate learning outcomes and methods of assessment. The Department hopes to implement recommended changes by Fall 2012. In addition, the Department is exploring the development of a leadership honors track.
  - e. Three High Impact Experience proposals were submitted during the reallocation process.
2. ALEC will review and improve assessment of all programs with a focus on improved learning outcomes, measures, and methods.
  - a. This recommendation is tied closely with #1 as indicated above.
3. ALEC will continue to broaden study abroad opportunities for undergraduate students, and seek increased funding for such opportunities.
  - a. The Department's Study Abroad opportunities have increased from 0 in FY10 to 3 in FY11 to 7 in FY 12.
  - b. Undergraduate and graduate study abroad programs are planned in Costa Rica, Trinidad & Tobago, Guatemala, Brazil, Honduras, Greece, and Namibia.
4. ALEC will use their revised admissions procedures and improved communication regarding faculty research to become more strategic in recruiting Ph.D. applicants.
  - a. To admit highly-qualified candidates more quickly, an admission formula was approved by the graduate faculty that provides them immediate admission.
  - b. Minimum standards to be considered for admission were also adopted.
5. ALEC will pursue a more scholarly culture within the Department. This will include annual performance measures tied to scholarship for faculty and more rigorous academic requirements for graduate students, as well as greater emphasis on M.S. and Ph.D. program enrollment.
  - a. A 27 entry merit (see page 3) data base was approved in March, 2010 and utilized during the past two annual performance reviews. Seventy percent of the merit emphasis is on the 12 research and scholarship entries.
  - b. Graduate student scholarly productivity is being assessed each semester. All masters students are encouraged to submit at least 3 publications during their tenure. Doctoral students are encouraged to submit at least 5 publications during their graduate school tenure. In addition, they are highly encouraged to participate in grant development activities.
6. ALEC will continue assessment of graduate programs curriculum. It will also develop a list of core competencies for graduate students which will be formalized and published.
  - a. The graduate faculty is in the process of assessing its graduate courses and competencies along with our undergraduate assessment effort.
7. ALEC will work to increase its graduate population to represent 20-25% of the Department.
  - a. Given that most of our graduate students are masters students, the loss of masters student tuition support presents a challenge.
  - b. Currently 180 of our 1163 students (about 16%) are graduate students. Eighteen percent (college average) is an achievable goal. some AS

8. ALEC will provide its faculty access to grant workshops and cost-sharing workshops to improve grantsmanship. It will also formalize a way to track successes in this area.
  - a. The Department and AgriLife Research supported 4 assistant professors to attend NIFA grant workshops in Washington DC during FY11'. Another assistant professor received similar support to attend a NSF grant workshop this fall.
  - b. Our Central Business person, Tanya Gunnels, maintains an ALEC grant data base. This data base is a major component of our merit system (see page 3)
9. ALEC will work to acquire a tenured or tenure-track individual dedicated to teaching extension education. It will do so through continued pursuit of an endowed chair position.
  - a. The Shirley B. and Daniel C. Pfannstiel Chair for International agriculture Development and Extension Education was established in December, 2010. A recognition luncheon on Friday, October 28, 2011 is being held at the Hilton to honor the Pfannstiels.
10. ALEC will work to incorporate departmental faculty within its extension activities and to communicate the current extension activities to appropriate administrators.
  - a. Three ALEC Extension faculty currently teach academic courses.
  - b. Six ALEC faculty (one from Extension) are involved with Prairie View A&M University Extension.
  - c. The Instructional Materials Service created a shared services MOA with AgriLife Communications. Both entities exist on the Riverside campus and, now, they share many services saving both units resources.
  - d. These activities are a major component of our annual department report to the AgriLife Executive Committee.
11. ALEC will work to increase its international programming and presence, and to cultivate better global citizenship among its faculty, staff, and students.
  - a. In addition to the seven study abroad programs, our international presence is more visible on our website. An "International Programs" link is now on our front page (<http://alec.tamu.edu/>).
  - b. Four ALEC faculty were recently honored with the title of "Senior Scientist, Norman Borlaug Institute for International Agriculture."
  - c. The Department coordinated the 2011 World Conference for Sustainable Value Chain Agriculture for Food Security and Economic Development in Windhoek, Namibia.
  - d. ALEC has many faculty participating in the upcoming Feed the Future Summit.



Department of Agricultural Leadership, Education, and Communications  
 Merit Criteria, Factors, and Weights  
 March 1, 2010

Research (70%)

1. Refereed Research Publications in Leading Journals in the Field ..... (Z-score x 5)
2. Refereed Research Publications in other Journals in the Field or other Discipline ..... (Z-score x 3)
3. Non-research Based Refereed Publications in Leading Journals in the Field ..... (Z-score x 2)
4. Non-research Based Refereed Publications in other Journals in the Field or other Discipline ..... (Z-score x 1)
5. Books/Book Chapters ..... (Z-score x 1)
6. Conference Proceedings ..... (Z-score x 1)
7. Other Scholarly Publications ..... (Z-score x .5)
8. Scholarly Award/Recognition/Impact ..... (Z-score x 1)
9. # Local/State Grant Proposals Submitted ..... (Z-score x .25)
10. # National Competitive Grant Proposals Submitted ..... (Z-score x .75)
11. # Grants Received ..... (Z-score x 1.5)
12. Grant \$ Received [portion attributed to you - under your control - contributes to department] ..... (Z-score x 5)

note: 9-12 will be provided by Tanya - meaning she is our lead grant staff person and what she has on record will become our financial report

Teaching (20%)

1. Weighted Student Credit Hours ..... (Z-score x 3.5)
2. Compliance Load ..... (Z-score x 3.5)
3. Course generated fees ..... (Z-score x 3.5)
4. Teaching Evaluations ..... (Z-score x 2)
5. Teaching Awards/ Recognition ..... (Z-score x 1)
6. MS-Chair ..... (Z-score x 2)
7. MS-Member ..... (Z-score x .5)
8. MAG/MED-Chair ..... (Z-score x .75)
9. MAG/MED-Member ..... (Z-score x .25)
10. Doctoral Chair ..... (Z-score x 3)
11. Doctoral Member ..... (Z-score x 1)
12. Club Advisor ..... (Z-score x 1)

Service (10%)

1. Department Leadership/Service ..... (Z-score x 3)
2. College Leadership/Service ..... (Z-score x 4)
3. University Leadership/Service ..... (Z-score x 5)
4. Professional Association Leadership/Service ..... (Z-score x 5)
5. Editor or Editorial Board ..... (Z-score x 5)

- Step 1: Calculate Z-scores from the raw data
- Step 2: Multiply by the factor in parenthesis (note: total factor values must be equal among the 3 areas [e.g., in this case the total is 22 (i.e., Service factor values 3+4+5+5+5=22; Teaching factor value totals = 22; Research factor value totals = 22)])
- Step 3: Sum items in each of the three areas (i.e., research, teaching, and service)
- Step 4: Multiply by the respective weights assigned to each area (i.e., research - 70%, teaching 20%, and service 10%)
- Step 5: Sum a total for each faculty
- Step 6: Rank faculty according to their total score
- Step 7: Department Head will use this information as the main influence for merit. The Department Head will use collegiality and other more qualitative attributes to make minor adjustments to merit.

## ALEC Graduate Student Society Upcoming Events

	<p><b>AGSS Donation Drive – Our Backyard and Beyond</b> <b>Now through February 20</b> Bring items for the Bryan Community Potluck and East African Children Food service items, children’s clothing, educational supplies Clean out your home today, encourage your students to participate</p>
	<p><b>AGSS Evening at the Ballpark</b> <b>February 21, 5:15 p.m.</b> Join us at the corner of Olsen and Tom Chandler for a tailgate We will supply hot dogs and other ballpark food Baseball game at 6:35 p.m. BTHO Stephen F. Austin!</p>
	<p><b>AGSS Student Research Project <i>Informational Meeting</i></b> <b>THIS Wednesday, February 15</b> Noon in AGLS 255 Great way for your students to get involved with research</p>
	<p><b>Practice Presentations and Defenses</b> Let your students practice their presentation in front of their peers Receive constructive feedback Schedule one for any upcoming presentation or defense <a href="mailto:agss@agss.tamu.edu">agss@agss.tamu.edu</a></p>
	<p><b>Grad Student Dutch Treat Lunch</b> <b>March 6 – La Bodega – Noon</b> <b>April 10 – Blue Baker on University – Noon</b> Please feel free to join us for lunch</p>
	<p><b>Student Research Week Registration Now Open</b> <b>Now Through February 24</b> Judges &amp; Volunteers also needed <a href="http://srw.tamu.edu">http://srw.tamu.edu</a></p>



## Liabilities of Our Strengths

<b>I have issues when others...</b>	<b>Possibly because I...</b>
Don't follow through	Have the strength of responsibility. I get things done and when I rarely assign something to someone else I expect them to be done
Are negative and unrealistic	Have the strength of positivity. Love to see the world as positive and great
Don't care about someone else's feelings	Have the strength of empathy. I hate seeing people walked on and I care about everyone's feelings
Don't acknowledge past mistakes to make corrections for the future	Have the strength of context. I like to build my plan off of the past

# Liabilities of Our Strengths

I have issues when others...	Possibly because I...

In your opinion, please indicate which of the following represents how you think we should proceed with the time we use for development of strengths at departmental meetings.

\_\_\_ General strengths knowledge and activities at each meeting for 10 minutes

\_\_\_ Deeper strengths activities once a semester for a longer period of time

Other suggestions for professional development activities among our ALEC department (either at department meetings or other allocated time):

Thanks for your feedback!

--Jamie and Summer

In your opinion, please indicate which of the following represents how you think we should proceed with the time we use for development of strengths at departmental meetings.

\_\_\_ General strengths knowledge and activities at each meeting for 10 minutes

\_\_\_ Deeper strengths activities once a semester for a longer period of time

Other suggestions for professional development activities among our ALEC department (either at department meetings or other allocated time):

Thanks for your feedback!

--Jamie and Summer