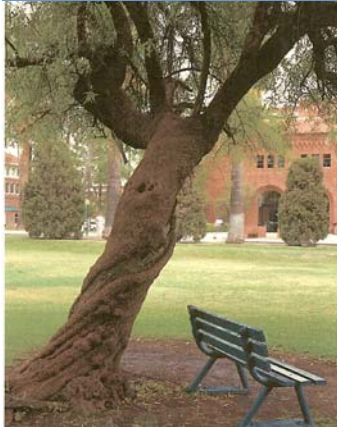


# Agricultural Education News



## Bart Cardon Academy for Teaching Excellence

The Department is excited that Dr. Jim Knight was recently named as a Fellow of the Bart Cardon Academy for Teaching Excellence from the College of Agriculture and Life Sciences (CALs). The Academy was recently established and inducted six CALs faculty as inaugural members; of which Dr. Knight was one. Other inducted Academy Fellows include Dr. Jim Riley (Soil, Water, and Environmental Science), Dr. Mitch McClaren (Natural Resources and the Environment), Dr. Elaine Marchello (Veterinary Sciences), Dr. Dennis Ray (Plant Sciences), and Dr. Wanda Howell (Nutritional Sciences).

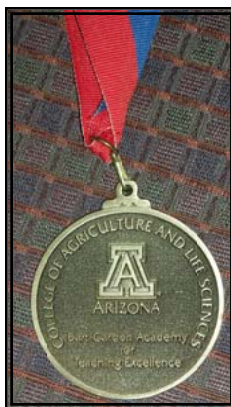
The guidelines for membership to the Academy includes CALs faculty who have received national, as well as major university and college teaching awards. Also, criteria relating to citizenship in the College and University are considered. When asked whether Dr. Knight was surprised by the award, he stated, "It is always a bit of a surprise to receive such recognition because there are so many who are worthy." He goes on to say, "I'm humbled and honored to have been selected for the recognition. It is a wonderful thing for me personally to be recognized for doing something I love to do."

Dr. Knight's future plans include, "To continue doing what it is I love to do. Since the Academy has a charge to work in improving the teaching in the College, I will try to do what I can to assist in that effort." Academy Fellows will serve CALs in selecting future Academy inductees, and recipients of related College teaching awards.

Congratulations Dr. Knight!



Dr. Dave Cox and  
Dr. Jim Knight



### Issues Inside:

- Interview with Dr. Foor*
- ACT Student Group*
- National FFA Convention*
- Jacobs-Cline Society*
- Dr. Knight's Sabbatical*
- Cooperating Teachers*
- Student Teachers*
- Ag Power and Machinery Event*
- Curriculum Supplies*

## Dr. Ryan Foor, Here to Assist You

By Nick Lanford

Dr. Foor is another new faculty at the Department of Agriculture Education. He grew up in Wapello, Iowa, and was involved in 4-H and FFA. Now that Dr. Foor is here at the U of A, he is in the process of accomplishing many progressive things. With the full schedule of teaching two different classes and taking care of other daily business, Dr. Foor has another focus in mind. In a recent interview with him, he sincerely expressed his great concern for the students of the Agricultural Technology Management and

Education major as well as other students in the college, as he wants to be there to support them in their academic careers, both on a professional level, as well as informal. It is nice to know that there are welcoming individuals like Dr. Foor, who are approachable, welcome to questions, and willing to give advice.



Dr. Ryan Foor  
rfoor@cals.arizona.edu

## Dr. Jim Knight, Spring Sabbatical

Dr. Jim Knight will be on sabbatical starting in Spring 2011. He will travel to colleges of agriculture here in the west and around the world where he will look at their faculty development programs.

In the course of the sabbatical, he will travel to Australia, New Zealand, Thailand, and to several countries in Europe and Africa. In addition, he will spend some time at the University of Namibia working with their University faculty development and with the Faculty of Agriculture and Natural Resources. He will conclude the sabbatical by

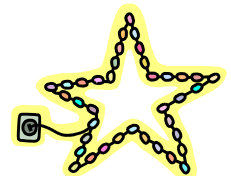
participating in the annual conference for AIAEE (Association for International Agricultural and Extension Education), which will be held in Windhoek, Namibia in early July 2011. "I'm interested in learning how other colleges of agriculture around the globe deal with faculty development, especially in tough economic times," states Dr. Knight. Dr. Knight will be back in Summer 2011, ready to teach and advise in Fall.

## Agricultural Communicators of Tomorrow (ACT)

By Matt LaScala

The University of Arizona is home to many clubs and organizations serving a wide variety of students in literally every area of study and extracurricular activity imaginable. The Agricultural Communicators of Tomorrow, or ACT for short, is one of the most unique, however, as it focuses on professional development and networking for those students looking to get involved with Agricultural Communications. Associated with National ACT, the UA chapter subscribes to the vision of being "the leading collegiate organization in developing and strengthening agricultural communication students through professional growth opportunities and educational programs."

Opportunities include various executive positions within the chapter, national level executive board positions, as well as the chance to represent your school at the annual national convention. Besides being a great way to meet others interested in similar areas of study, the mission of ACT "is to build relationships among agricultural communication professionals and college students and faculty, to provide professional and academic development for members, and to promote agriculture through communications efforts."



# FFA National Convention



The Department of Agricultural Education would like to congratulate everyone who participated in the 2010 FFA National Convention. Way to Go!

Ag Communications (Elfrida) - Bronze  
Ag Issues (Campo Verde) - Bronze  
Ag Mechanics (Willcox) - Gold - 6th Place Team  
Ag Sales (Buckeye) - Gold - 10<sup>th</sup> Place Team  
Agronomy (Red Mountain) - Bronze  
Creed Speaking (Millennium) - Bronze  
Dairy Cattle Evaluation (Benson) - Bronze  
Dairy Foods (Yuma) - Bronze  
Environmental & Natural Resources (Red Mountain) - Silver  
Extemporaneous Public Speaking (Casa Grande) - Bronze

Farm Business Management (Safford) - Bronze  
Floriculture (Highland) - Silver  
Food and Science Technology (Millennium) - Silver  
Forestry (Safford) - Bronze  
Horse Evaluation (Gilbert) - Silver  
Job Interview (Buckeye) - Silver  
Livestock Evaluation (Buckeye) - Silver  
Marketing Plan (Basha) - Silver – 5<sup>th</sup> Place Team  
Meats Evaluation and Technology (Basha) - Silver  
Nursery and Landscape (Basha) - Silver  
Parliamentary Procedure (Millennium) - Gold 4<sup>th</sup> Place Team  
Poultry Evaluation (Mingus Union) - Bronze  
Prepared Public Speaking (Millennium) - Bronze

## Cooperating Teachers 2010-2011

The Department would like to extend a big thank you to the cooperating teachers for 2010-2011. They are the following:

Mr. Patrick Wellert, Chino Valley High School:  
Ms. Ashley Masters

Mr. Matt Lewis, Chandler High School:  
Mr. Jeffery Dinges

Ms. Kari Williams, Chandler High School:  
Ms. Emily Bertelsen

Mr. James Kaltenbach, Peoria High School:  
Ms. Kerilyn Gage

Mr. Gilbert Zamudio, Benson High School:  
Mr. Richard Layton

Mr. Curtis Willems, Highland High School:  
Ms. Tosha Freytag

Mr. Steven Sipes, Casa Grande High School:  
Mr. Brody McGuire

Ms. Heather Mulcaire, Mingus Union High School:  
Ms. Erynn Sipes-Dunn

## JACOBS-CLINE SOCIETY

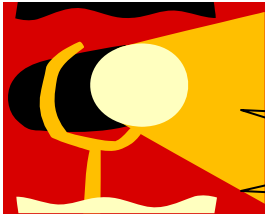
### By Alicia Gutierrez

The Jacobs-Cline Society started off another exciting year by bringing the members together over something everyone loves, ice cream! On September 8<sup>th</sup> 2010, faculty, staff and members new and old joined President Brody McGuire, Secretary Erynn Sipes and Treasurer Ashley Masters in the FCS courtyard to share summer stories and adventures over some sundaes and root beer floats. This year will include a vast array of community service opportunities, professional development events and

social gatherings. Make sure you don't miss out on another great year of fun-filled and fulfilling events with the Jacobs-Clines Society. Keep an eye out for emails with updates. Also, be sure to join us on Facebook to find out the newest information about the organization and events.

Frank Whitehead and Jenny Downing enjoying some ice cream.





# Student Teachers—Spotlight

Teachers are .... Dedicated.

Name: Mr. Jeff Dinges

Hometown: Peoria, Arizona

School: Peoria High School

Fondest Memory: Being active in the FFA and the late night work in the greenhouse.

Cooperating Teacher: Mr. Matt Lewis, Chandler High School

Jeff's long term goals include teaching at his Alma Mater, owning his own greenhouse, and continuing with video production. Jeff enjoys video production, greenhouse production, watching football, and most important of all, playing with his brand new daughter named Serenity.

Jeff was married over the summer and recently became a proud father of a little girl.

Favorite Quote:

"Students will be able to ..."



Name: Ms. Jenny Downing

Hometown: Elgin, Arizona

School: Tombstone High School

Cooperating Teacher: Ms. Katy Groseta, Buckeye Union High School

Jenny is a graduate student within the Department. As an undergraduate, she majored in Animal Science. Jenny's long term goals are to teach high school agriscience or possibly teach at a community college

in Arizona. Her hobbies include rodeo, riding and training horses, running, and traveling.



Teachers are .... Understanding.



Name: Ms. Tosha Freytag

Hometown: Yuma, AZ

School: Yuma High School

Fondest High School Memory: Winning the Grand Champion Production Steer at 2005 Yuma County Fair.

Cooperating Teacher: Mr. Curtis Willems, Highland High School

Tosha would like to teach agriculture education, hopefully in Yuma, Arizona. She enjoys attending UA football games, working in the shop, and helping out at every Ag Mechanics Event.

Favorite Quote: "Not only so, but we rejoice in our sufferings for suffering produces perseverance; perseverance, character; and character, hope." Romans 5:3

# Student Teachers—Spotlight (Continued)

Teachers are .... Unique.

Name: Ms. Emily Bertelsen  
Hometown: Tucson, AZ  
School: Home School  
Fondest High School Memory: Spending time with my younger sister and brother.  
Cooperating Teacher: Ms. Kari Williams,  
Chandler High School

Emily would like to teach locally for a few years then go overseas and teach (preferably in South America or Asia). She enjoys hiking, road trips, bike riding, and reading (historical, philosophical, theological).



Name: Ms. Ashley Masters  
Hometown: Avondale, AZ  
School: Millennium High School  
Fondest High School Memory: Performing with the marching band in the NAU Dome for the first time (August 2004).  
Cooperating Teacher: Mr. Patrick Wellert, Chino Valley High School  
Ashley would like to find a job after graduation and build a career at a school for at least five years. Her hobbies include bike riding, sewing/embroidery,

listening to music, and hanging out with friends and family.

Favorite Quote: “Do or do not, there is no try.” Yoda



Teachers are .... Resourceful.



Name: Ms. Erynn Sipes-Dunn  
Hometown: San Simon, AZ  
School: San Simon High School  
Fondest High School Memory: Winning 1A East Conference Volleyball Tournament, 2006.

Cooperating Teaching: Mrs. Heather Mulcaire,  
Mingus High School

Erynn’s goals include obtaining a Masters in Agricultural Education or going to Law School to earn a law degree. Erynn enjoys reading, watching UA football games, watching sporting events, and spending time with her family. She is the secretary and an active member of the Jacobs-Cline Society.

Favorite Quote: “The future belongs to those who believe in the beauty of their dreams.” Eleanor Roosevelt

*(Continued on Page 6)*



# Student Teachers—Spotlight (Continued)

Teachers are .... Wise.

Name: Mr. Brody McGuire  
 Hometown: Buckeye, Arizona  
 School: Buckeye Union High School  
 Fondest Memory: Competing in a variety of CDEs in FFA.  
 Cooperating Teacher: Mr. Steven Sipes, Casa Grande High School  
 Brody would like to become an agricultural educator and a professional auctioneer. His hobbies include

watching sports, fishing, and cooking on the Dutch oven.

Favorite Quote: “A person who is afraid to go to a place where mistakes can be made, might be the biggest mistake of all.”



Name: Mr. Richard Layton  
 Hometown: Puyallup, WA  
 School: Washington School for the Deaf  
 Fondest Memory: Mt. St. Helen erupted on the day of graduation (May 18, 1980). This was the shortest graduation in the school’s history.

One of Richard’s long term goals is to bring agricultural education to deaf students in Arizona. His hobbies include wood work, metal works, gunsmithing, outdoor camping, and road trips. He also enjoys being a stand-up comedian and an ASL (American Sign Language) mentor.

Cooperating Teacher:  
 Mr. Gilbert Zamudio,  
 Benson High School



Favorite Quote: “Life is too short, live for today like it’s your last.”

Teachers are .... Encouraging.

Name: Ms. Kerilyn Gage  
 Hometown: Avondale, Arizona  
 School: Millennium High School  
 Fondest Memory: Senior Year FFA Banquet  
 Cooperating Teacher: Mr. James Kaltenbach, Peoria High School

She likes to draw, read, scuba dive, hike, hunt, fish, swim and parli pro- and yes, the last one is serious.

She is a Professional Accredited Parliamentarian, an avid scuba diver, and sincerely believes in the future of agriculture and can't wait to start teaching!

Kerilyn would like to find a job at a high school near the Phoenix area, earn her Masters in the next two years at the UA, and possibly work on a law degree.

Favorite Quote: "Be the change you want to see in the world." - Ghandi





The University of Arizona  
Department of Agricultural Education

**1<sup>st</sup> Annual Invitational**

**Agriculture Power &  
Machinery Skills Event**

*(Pilot Event)*

**Saturday April 9, 2011, 8:00am - 4:00pm**

**UA Campus Ag Center, Tucson**

**Limit to first 16 teams with paid registration.**

**Register by calling (520) 621-1523 or email [akvann@cals.arizona.edu](mailto:akvann@cals.arizona.edu)**

**Cost per Team: \$15.00**

**Make checks payable to the University of Arizona**

**Please send payment to:**

*Michelle Hintz*

*University of Arizona*

*Department of Agricultural Education*

*Old FCS 205, PO Box 210033*

*Tucson, AZ 85721-0033*

**Deadline to Register: March 25, 2011 - For Billing Questions, Please Contact  
**Michelle Hintz at [mhintz@ag.arizona.edu](mailto:mhintz@ag.arizona.edu).****

**Lunch included**

**Individual and Team Awards**

# Curriculum Supplies for Sale

## The Winter Special includes:

- ◇ Equine Science [Student Reference] (162 pp.) \$16.00
- ◇ Entomology Slides regularly \$20.00, now \$15.00
- ◇ Range Management (115 pp.) regularly \$11.00, now \$9.00
- ◇ Livestock Production Management [Student Reference] (48 pp.) regularly \$8.00, now \$5.00
- ◇ Improving Livestock Through Selective Breeding [Student Reference] regularly \$7.00, now \$5.00
- ◇ Companion Animal [Student Reference] regularly \$13.00, now \$10.00

To order, please email Michelle Hintz at [mhintz@ag.arizona.edu](mailto:mhintz@ag.arizona.edu) with the following information:

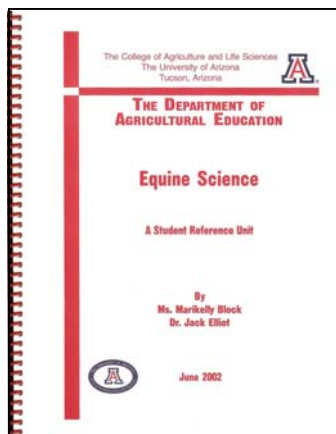
- ◇ Title of Publication
- ◇ Quantity
- ◇ Shipping Address

Michelle will let you know how much it will cost as well as the shipping costs. Once she receives a PO or check, she will process your order.

For more curriculum, please check out our web site at <http://cals.arizona.edu/aed/>.

The following are excerpts from the curriculum.

## Equine Science

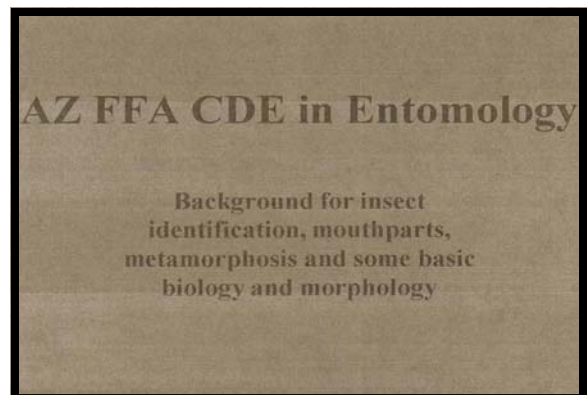


### COMPETENCIES

The competencies and indicators used for this reference were identified using The Arizona Model for Vocational and Technological Education (ADE, 1994). The specific competencies covered are to:

- a. Describe principles of animal growth and production (Level II, 6.0).
- b. Apply approved practices in animal breeding and reproduction (Level III, 6.0).
- c. Apply approved practices in animal health (Level III, 7.0).
- d. Demonstrate approved biotechnology techniques in animal production (Level III, 8.0).
- e. Describe human health needs (Level II, 2.0).
- f. Describe basic principles of nutrition (Level II, 3.0).

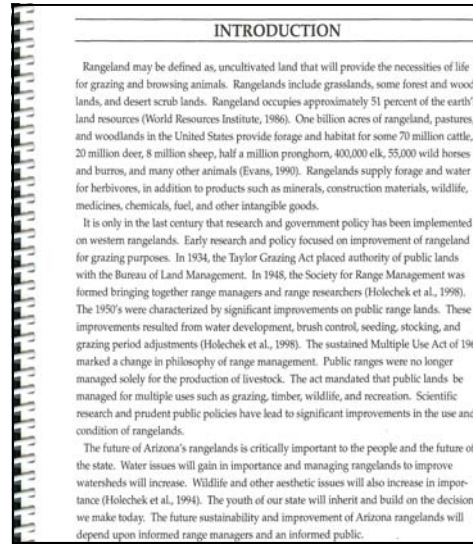
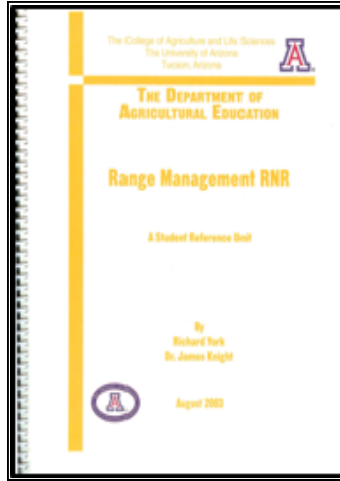
## Entomology Slides CD



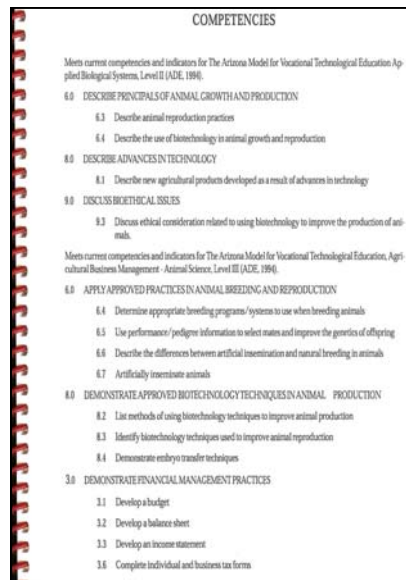
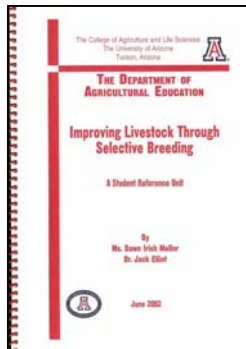


# Curriculum Supplies for Sale

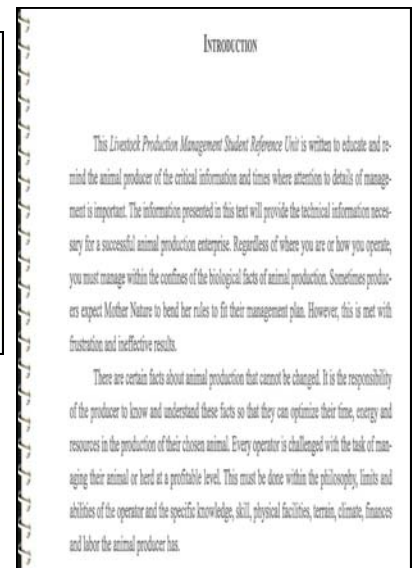
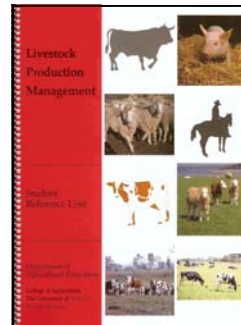
## Range Management



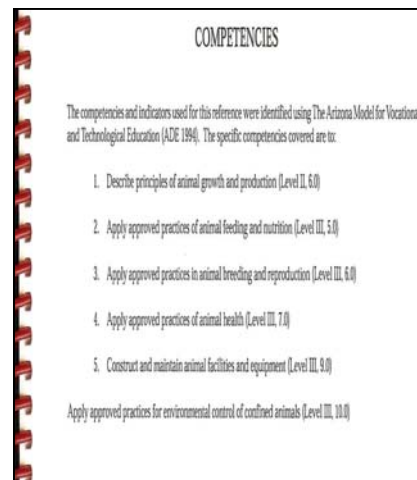
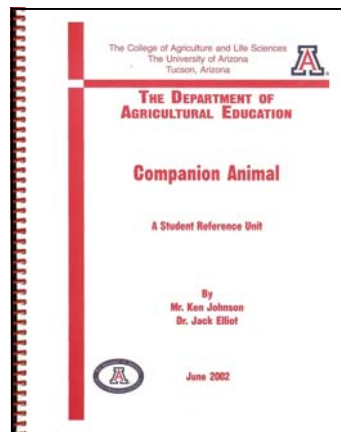
## Improving Livestock Through Selective Breeding



## Livestock Production Management



## Companion Animal



# University of Arizona

Department of Agricultural Education  
PO Box 21033, Old FCS 205  
1110 E. South Campus Drive  
Tucson, AZ 85721-0033

Phone: 520-621-1523  
Fax: 520-621-9889

<http://ag.arizona.edu/aged>

**Home of the Wildcats**



## VISION

To be a leader in Agricultural Education by providing a better quality of life through agricultural technology management and formal and informal education for our students, the people of Arizona, and society.



## MISSION

To serve a diverse population through teaching, application, integration and discovery in agriculture, education and applied science and technology leading to successful careers in Agricultural Education and related businesses.



## Telephone Numbers

In an effort to economize and redirect precious resource, the faculty voted to eliminate seldom used telephone lines in the Department. Where appropriate two lines were condensed to one cell phone. The following list of contact numbers should make contact with the faculty an easy matter:

Dr. Robert Torres, *Head and Neely Family Endowed Professorship for Excellence in Agriculture and Life Sciences*  
520-621-7173

Dr. Jim Knight, *Professor*  
520-940-3710

Dr. Ed Franklin,  
*Associate Professor*  
520-940-3718

Dr. Phil Callahan, *Associate Professor*  
520-621-1391

Dr. Ryan Foor, *Assistant Professor*  
520-343-2692

Mr. Quint Molina, *Lecturer*  
520-940-2471

Ms. Kerry Schwartz, *Project WET Coordinator, WRRC*  
520-621-9591 x22

Mrs. Jane Shovlin, *HOSA*  
602-228-5281

Mr. Dave Bogner, *Technology Technician*  
520-621-1523

Mrs. Michelle Hintz, *Business Manager* 520-621-2239

Ms. Kristen Vann,  
*Administrative Associate*  
520-621-1523

*Please note: Main office phone is not able to transfer calls to faculty phones.*

Ms. DeeDee Amber,  
*Graduate TA*

Ms. Alicia Gutierrez,  
*Graduate TA*

Mr. Kevin Hartfield, *Graduate TA*

Mr. Cash Veo, *Graduate TA*

