Agricultural Faculty Meeting Minutes
April 13, 2011
Deans of Agriculture Auditorium
Attendance - 58
Presiding – Dean Jay T. Akridge

1. Dean Akridge called the meeting to order at 3:30 p.m.

2. There were no requested changes to the distributed agenda. Marshall A. Martin introduced a motion to approve the agenda. Natalie J. Carroll seconded the motion that was passed.

3. Steven G. Hallett reported on the development of the Student Farm. Professor Hallett commented on the following items.

   - The Student Farm project is nine months old and significant progress has been made in getting it established. It is located on the Maxwell tract west of campus off of State Road 26. It is easily accessible for students, but the buildings are not satisfactory.

   - There is significant interest in the project and it has garnered strong financial support from several sources. A tractor has been purchased.

   - An advisory committee consisting of five faculty members, two administrative/professional staff, and three students is providing guidance and support to the project.

   - A student club, “Full Circle Agriculture at Purdue” has been established with strong leadership. The club sold plants at Spring Fest to help raise funds for future activities.

   - Some initial soils research projects are underway with cooperation and supervision from Department of Agronomy faculty members. A portion of the farm will be devoted to establishing prairie vegetation.

   - There are five undergraduate student research projects being conducted and a symposium is planned during the 2011 Fall Semester.

   - With support from the Departments of Agronomy, Botany and Plant Pathology, and Horticulture and Landscape Architecture, five student interns will be employed on the farm during the 2011 summer period.

   Jules Janick stated that the garden plots for Purdue students have been moved to a location near the Student Farm. This presents additional opportunities to observe how students
from around the world cultivate the land and grow food. It presents a complementary educational opportunity for the Student Farm.

4. The item of old business concerning a proposed AGEC 17000 – Managing For Success course was considered. Freddie L. Barnard presented a motion to withdraw the course from consideration by the Agricultural Faculty. The motion received a second from Jonathan J. Neal and was passed.

5. The consent agenda was the next item of business that was considered. Mark A. Tucker, Chairperson of the Curriculum and Student Relations Committee, presented a summary of proposed curricular changes by each of the academic departments and programs. See Appendix A for Professor Tucker’s presentation slides. Dean Akridge asked if anyone wanted to remove items from the consent agenda for discussion.

Peter B. Goldsbrough expressed concerns that there is not a clear delineation of what comprises an academic major, minor, and concentration. He asked specifically what defines a major. At the request of Dean Akridge, Allan D. Goecker stated that an academic major is a plan of study with a minimum of 130 credits. Some 60 credits of the major are College of Agriculture core curriculum courses and the remaining 70 or so credits are course requirements and electives that are determined by the department offering the major. Peter expressed concern that efforts to reform the college’s curricular offerings are not meeting goals to provide students with more flexibility to migrate from one major to another without loss of credit. He indicated that it appears the academic concentrations being proposed by some departments have very similar content to curricula that were previously defined as majors. Peter commented that academic concentrations within a major should be based upon a common set of course requirements within the major. He said some of the proposals have differing major requirements for chemistry and mathematics for the various concentrations identified within the major.

Mark A. Diekman indicated that some of the proposed concentrations within the Animal Sciences major have differing chemistry and mathematics requirement, but there is a common set of animal sciences courses that are required of all Animal Sciences majors, regardless of the selected concentration. Departments tend to define the common course requirements for a major in different ways, but there are common academic requirements for the majors that are offered. Also, there have been very few problems for students to move from one concentration to another in the Animal Science major.

Jo Ann Banks said there appears to be considerable confusion between the requirements and uses of academic minors and concentrations. Also, the use of majors and concentrations appears to be different among the departmental documents.

Mark A. Tucker commented that academic majors suggest stronger preparation in an academic area than a concentration. Also, he said that there had been good discussion of these topics by the Curriculum and Student Relations Committee as departmental proposals were considered.

Jonathan J. Neal said that majors could be identified with portals of interest so that it would be less confusing for prospective students to make choices. The use of concentrations provides more ways for students to complete programs with more specialized expertise and identity.
Clint C.S. Chapple said that he was aware of previous efforts in the curriculum committee to define academic minors several years ago and asked Joan R. Fulton to comment on the matter. Professor Fulton responded that the matter was considered a long time ago and that she could not recall all of the details. Allan D. Goecker indicated that he contacted the University Registrar last semester to determine if there are specific requirements for an academic minor, or an academic concentration. He was advised that there are no university standards. He was told that the Registrar would not record a proposed minor or concentration with fewer than nine credits.

Peter B. Goldsbrough reiterated his concern that majors having concentrations with different chemistry and mathematics requirements will restrict student migration from one major to another. He suggested that there should be separate majors if the chemistry and mathematics requirements are different. Mark A. Diekman responded that if students are informed early in their matriculation it is not a major difficulty to move from one concentration to another. Usually, a student will need to complete an additional chemistry course and one more mathematics course to move from a concentration with less science emphasis to one having more mathematics and science requirements. Also, most students who make curricular changes move from plans of study with more rigorous science requirements to those requiring less mathematics and science.

Frank J. Dooley commented that College of Agriculture curricula are mostly grouped into two areas by calculus and general chemistry requirements. Good academic advising early in the student’s college days can minimize any negative impacts of changing from one curriculum to another. Also, the curricular choices and their effects on academic progression are being emphasized in the college and departmental orientation courses for new students.

Kevin D. Gibson said there is confusion regarding the use of academic majors and concentrations in the departmental documents. He requested that Curriculum and Student Relations Committee give additional consideration to providing guidelines to academic departments concerning academic majors and academic concentrations. Professor Goldsbrough concurred with Professor Gibson’s request.

Dean Akridge noted that curricula are dynamic and will change as we move forward. He asked again if anyone wished to remove items from the consent agenda. There were no requests to do so.

Mark A. Russell moved to approve the consent agenda. Michael N. Dana seconded the motion that was passed.

6. Terry S. Stewart presented a memorial resolution for Truman G. Martin. After the presentation, a moment of silence was observed in remembrance of Professor Emeritus Martin. A copy of the resolution is appended to these minutes. See Appendix B.

7. Standing Committee Reports

- Kevin D. Gibson reported that the Agenda and Policy Committee has provided input into the development of the Extension strategic plan and develop the agenda for two agricultural faculty meetings. Also, the committee considered reports concerning the documentation of teaching and extension activities for promotion and tenure.
• Dean Akridge provided an Area Promotions Committee report. He said that the University Promotions Committee had approved nine members of the Agricultural Faculty to the rank of Professor and eight were promoted to Associate Professor. He thanked all who are involved in the promotions process for well-prepared documents, and for mentoring and evaluation of promotions candidates.

• Mark A. Tucker said the Curriculum and Student Relations Committee had a busy year that culminated in the curricular changes that were considered earlier in the meeting. He thanked committee members for their hard work and participation in many meetings.

• John G. Graveel said that four grade appeals were filed and three were resolved without a hearing by the Grade Appeals Committee. The committee did conduct a hearing for one of the appeals and the matter is being resolved in accordance with the committee’s findings.

• Mark A. Diekman reported that no faculty grievances were submitted during 2010-11 and the Grievance Hearing Committee did not meet.

8. Shawn S. Donkin reported on University Senate activities. He commented on the following documents that have been passed or will be considered by the Senate at the April meeting.

• An Educational Policy Committee proposal to change the enrollment of individuals in classes when they are not seeking credit was adopted. To audit a course, one must be admitted as a non-degree student. The term “auditor” will replace the previous “visitor” identity.

• The senate adopted a document submitted by the Educational Policy Committee to establish a Grief Absence Policy for Students. The policy provides for student absence to attend funerals and to be able to earn credit for missed assignments or assessments.

• A previously adopted policy to provide for academic renewal of a specified population of students of academic drop status was adjusted. Credits earned at other institutions will remain on the student’s academic record if the student is reinstated to Purdue.

• An adjustment to University class attendance policy was adopted to incorporate provisions of the Grief Absence Policy for Students.

• If adopted, a proposal before the Senate would modify the provisions for designating and recording excess undergraduate credits as being available to be included in Graduate School plans of study.

• Two individuals were nominated to be Vice Chairperson of the University Senate for the 2011-12 academic year. Professor J. Paul Robinson in the School of Veterinary Medicine was elected.

Other topics before the Senate are (1) a report regarding Conflicts of Commitment and Reportable Outside Activities, and (2) a preview of findings reported by the Blue Ribbon Health Care Committee.
Professor Donkin stated that Professor Joan R. Fulton of the Department of Agricultural Economics will conclude her term as Chairperson of the University Senate at the end of this academic year. Professor Fulton was recognized for her service with applause.

Additional details regarding Professor Donkin’s report are presented in Appendix C attached to these minutes.

9. Dean Akridge began his report by commenting on revenue sources included in the 2010-11 College of Agriculture budget. He discussed briefly the nine sources of funds and the percentage contributed by each source. Details are presented in his slides included in Appendix D that is attached to these minutes. Dean Akridge expressed thanks to faculty members for their ongoing excellent efforts and success in obtaining grants and contracts for supporting their programs.

- Dean Akridge discussed possible cuts in State of Indiana funding for county Extension programs, applied research and Extension programs, and the Animal Disease Diagnostic Laboratory. He indicated that Governor Daniels had proposed a 15 percent cut in these budget lines, but the Indiana House of Representatives has proposed a 7.5 percent reduction for county Extension and applied research and Extension and a 15% cut for ADDL that would reduce funding by $1.5 million for these lines. Of that total, there would be a projected $543,000 decrease for programs and activities on the West Lafayette campus.

  Dean Akridge indicated that discussions are ongoing in the state legislature and there has been excellent advocacy for these programs by Indiana citizens through the PCARET organization.

- With regard to the Federal appropriations, there have been several continuing resolutions to keep Federal programs operational for FY 2011. It appears that there will be a 1.2 percent reduction in Smith-Lever funds for Extension and a 9.8 percent increase in Hatch and McIntire-Stennis funds that support agricultural research and forestry and natural resources programs. Earmarked special projects will be eliminated. The net result of these changes is projected to be a $370,000 increase in the recurring budget (special project eliminations are not included in this figure).

  Like the efforts in Indiana, Dean Akridge commented on the recent strong advocacy by PCARET representatives for Federal support of research and education funding with legislative representatives in Washington, D.C. on two different occasions.

- Currently, the university is planning for seven percent reduction in the operating budget over the next two years. Several items are under consideration including reductions in administrative office expenses, faculty numbers due to retirements, information technology, and departmentally identified reductions or retirements.

  There has been much activity to enhance grant support, expand corporate partnerships, and increase development support to increase revenue. Also, there are ongoing efforts to communicate the value and impact of College of Agriculture programs to stakeholders and public and private sector decision-makers.
• Dean Akridge concluded his report by providing updates on items pertaining to academic programs, agricultural research, extension and engagement, global initiatives, and who we are and how we work.

10. Dean Akridge closed the meeting at 4:51 PM by expressing thanks to all for a terrific semester. The 2011-12 Agricultural Faculty meetings are scheduled at 3:30 PM on December 8, 2011 and April 11, 2012 in the Deans of Agriculture Auditorium in Pfendler Hall.

Respectfully submitted,

Allan D. Goecker
Secretary,
Agricultural Faculty
Curriculum and Student Relations Committee
College of Agriculture, Spring 2011

Tameshia Ballard, FDSC
Freddie Barnard, AGEC
Paul Brown, FNR
Ryan Cabot, ANSC
Dan Ess, ABE
John Graveel, OAP
Jon Neal, ENTM
Paul Schwab, NRES

Jody Banks, BTNY
Cale Bigelow, AGRY
Barbara Golden, BCHM
Samantha Downey, Undergrad
Allan Goecker, OAP
Mike Dana, HLA
Pattie Quackenbush, Grad
Mark Tucker, YDAE

Frank Dooley, Chair, Can Less Be More
Department Documents

- Revised plans of study for all existing and proposed academic programs
- Course revisions
- Proposed changes in majors/concentrations:

<table>
<thead>
<tr>
<th>No</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>BCHM</td>
<td>ABE  (+2)</td>
</tr>
<tr>
<td>FNR</td>
<td>AGEC (-3)</td>
</tr>
<tr>
<td>YDAE</td>
<td>AGRY (-2)</td>
</tr>
<tr>
<td>NRES</td>
<td>ANSC (-3)</td>
</tr>
<tr>
<td></td>
<td>BTNY (-1)</td>
</tr>
<tr>
<td></td>
<td>ENTM (-1)</td>
</tr>
<tr>
<td></td>
<td>FDSC (-1)</td>
</tr>
<tr>
<td></td>
<td>HLA (-3)</td>
</tr>
</tbody>
</table>
Proposed Majors/Concentrations

ABE (6 majors)
- Agricultural Engineering
- Agricultural Systems Management
- Cellular and Biomolecular Engineering
- Environmental and Natural Resources Engineering
- Food and Biological Process Engineering
- Pharmaceutical Process Engineering
Proposed Majors/Concentrations

**AGEC** (4 majors; 7 concentrations)

**Agribusiness**
- *Agribusiness Management*; *Agrifinance*; *Agrimarketing*; *Commodity Marketing*; *Food Marketing*

**Agricultural Economics**
- *Applied Agricultural Economics*; *Commodity Marketing*; *Quantitative Analysis*

**Farm Management**

**Sales and Marketing**
Proposed Majors/Concentrations

AGRY (6 majors; 3 concentrations)

- Applied Meteorology and Climatology
- Crop Science
- Plant Genetics, Breeding, and Biotechnology
- Soil and Hydrologic Sciences
- Sustainable Agronomic Systems
- Agronomic Business and Marketing; Agronomic Management; International Agronomy
- Turf Science and Management
Proposed Majors/Concentrations

**ANSC** (1 major; 6 concentrations)

Animal Sciences

*Animal Agribusiness; Behavior/Well Being; Biosciences; Pre Veterinary Medicine; Production; Products*

**BCHM** (1 major)

Biochemistry

**BTNY** (1 major; 3 concentrations)

Plant Science

*Plant Cell and Molecular Biology; Plant Ecology and Environment; Plant Health Management*
Proposed Majors/Concentrations

**ENTM** (1 major)
Entomology

**FDSC** (2 majors)
Culinary Science
Food Science

**FNR** (5 majors)
Fisheries and Aquatic Sciences
Forestry
Natural Resources Planning and Decision Making
Wildlife
Wood Products Manufacturing Technology
Proposed Majors/Concentrations

**HLA (2 majors; 4 concentrations)**
- Horticultural Science
  - Horticultural Production and Marketing; Landscape Horticulture and Design; Plant Science; Public Horticulture
- Landscape Architecture

**YDAE (2 majors)**
- Agricultural Communication
- Agricultural Education

**NRES (1 major; 5 concentrations)**
- Natural Resources and Environmental Sciences
  - Air Quality; Environmental Policy and Economics; Land Resources; Student Initiated; Water Quality
Proposed Changes in Core Curriculum Lists

Multicultural Awareness
  Nine additions
  One deletion

International Understanding
  One addition
Memorial Resolution

For

Truman G. Martin
Professor Emeritus of Animal Sciences

May 24, 1928 – January 6, 2011

Truman G. Martin, 82 of West Lafayette, died Thursday, January 6, 2011. He was born May 24, 1928 in Wortham, Texas, to the late Ruben and Mary Adams Martin. In 1945 he graduated from Silsbee (Texas) High School and received a BS degree in 1949 in Animal Sciences from Texas A&M University where he was battalion commander in the corps of cadets. He received his master’s and Ph.D. in animal nutrition and genetics from Iowa State University in 1954.

Dr. Martin was a Professor of Animal Sciences at Purdue University for 40 years, retiring in 1995. Truman published over 200 manuscripts in the areas of Animal genetics, growth, nutrition, management and physiology. He published work with Beef Cattle, Dairy Cattle, Swine, Sheep, Horses, Chickens and Mice. He taught at least 13 different courses during his tenure at Purdue at both the undergraduate and graduate level. He counseled undergraduate students through his career and mentored 36 graduate students as well as several assistant professors. Dr. Martin served on numerous departmental, college and university committees. One that he mentioned several times over the years was that he chaired the school of agriculture committee that established the first “Ag Core” in 1958. He was a member of the American Dairy Science Association and American Society of Animal Science, from which he received a Fellow award in 1994.

Truman was actively involved in international agriculture which became his passion, 10 of his graduate students were international students and 8 of them still work in their home country. From 1982 to 85 he assisted in the development of two new Agricultural universities in Portugal by teaching courses in statistics and experimental design as part of a Purdue USAID project. He helped initiate research programs that resulted in six doctoral dissertations by faculty members, returning to Portugal several times to consult on their research. In 1992 Dr. Martin received a Fulbright Lectureship at Pannon University in Kaposvar Hungary. Again he presented coursework in statistical design and provided guidance on the development of the PhD requirements. Dr. Martin received a Doctor Honoris Causa degree in 1993 from Pannon Agricultural University in recognition of his contributions.

In many of his international travels, Truman was accompanied by his wife of 60 year, Marjorie Folkers whom he married in Ackley, Iowa, on December 22, 1950, she survives along with there three children; Glen. W. Martin of Kokomo and Paul M. Martin (wife: Susan) of Orem, Utah; Merri H. Voelker of Louisville. Also surviving are nine grandchildren, Devin, Shaunae, Tyler, Joel, Jennifer, Sara, Nicole, Tracy and Shane; two great-grandsons, Andrew and Logan and brothers, Harold Martin (wife: Glenna) and Ray Martin (wife: Debbie) both of Lumberton Texas.

Truman Martin was an Army veteran, serving during the Korean War from 1951 to 1953 as a lieutenant. He was a charter member of Covenant Presbyterian Church, where he was one of the first youth leaders and served as a deacon and elder. He had been active with the Boy Scouts of America, serving as a cub leader, troop leader,
explorer leader, district committee worker and on the governing board over a period of 40 years. He was a recipient of the Silver Beaver award in recognition of his adult leadership to boy scouts.

Truman G Martin enjoyed watching sports, traveling and his family, in ascending order.

Respectfully submitted;
Mark Diekman and Terry Stewart
Good afternoon, Dean Akridge and members of the faculty of the College of Agriculture. This report is for the activities of the Purdue University Faculty Senate for the spring semester of the 2010/2011 academic year. The Senate has held three meetings during this period and has a final meeting scheduled for April 25, 2011.

To date there have been four documents brought forth to the senate this semester for action and one document is pending. These documents are as follows:

A. University Senate Document 10-5 (passed March 21, 2011)  
**Change from Visitor to Auditor in University Regulations.** From the Educational Policy Committee.

This document is a policy change from permitting visitors to attend classes to requiring ‘visitors’ be enrolled as auditors.

**Per the previous policy**

A person who is already enrolled as a student in the University and who wishes to attend a course in the University without credit shall obtain from the Office of the Registrar an Audit Permission form stating his/her name, their PUID, the subject, course, and CRN number, the number of credits, and the term. This form needs to be signed by the instructor of record for the course.

**The change in policy states that**

A person who is not already enrolled as a student must apply for admission as a non-degree student with the Office of Admissions. Once accepted, he/she may follow the steps outlined above (for enrolled students)

B. University Senate Document 10-6 (passed March 21, 2011)  
**Grief Absence Policy for Students (GAPS).** (Educational Policy Committee).

Purdue has not had a grief policy for students previously and release from class was at the discretion of the instructor in charge. Senate document 10-6 establishes a grief policy for students. The policy indicates that a student ‘will be excused for funeral leave and given the opportunity to earn equivalent credit and to demonstrate evidence of meeting the learning outcomes for missed assignments or assessments’.

A student should contact the Office of the Dean of Students to request that a notice of his or her leave be sent to instructors.

The length of excused absence is determined by relationship of the student to the deceased and the travel radius from the Purdue campus in which the student is enrolled.

C. University Senate Document 10-7 (passed March 21, 2011)  
**Academic Renewal.** (Educational Policy Committee).
This document updates the current policy and allows credits from other institutions to remain part of the student’s academic record if the student is reinstated at Purdue University.

D. University Senate Document 10-8 (passed March 21, 2011)

Attendance Policy. (Educational Policy Committee).

This document updates the expectations for attendance and release of students based excused absences as per the Grief Absence Policy for Students.

The revised policy states -

‘For unanticipated or emergency absences where advance notification to an instructor is not possible, the student should contact the instructor as soon as possible by e-mail, phone, or by contacting the main office of the department that offers the course. When the student is unable to make direct contact with the instructor and is unable to leave word with the instructor’s department because of circumstances beyond the student’s control, and in cases of bereavement, the student or the student’s representative should contact the Office of the Dean of Students.’

E. University Senate Document 10-9 (Current under review and for vote April 25, 2011)

Use of Excess Graduate Credit towards Graduate Degree. (Educational Policy Committee).

The change in policy allows students to use courses they completed as juniors and seniors.

Other changes in the policy accommodate the use of Banner such that the Form 350 is no longer held by the registrar’s office and the academic advisor’s (or candidate coordinator’s or designee’s) signature will attest to the fact that the credit is in excess of that required for the baccalaureate degree so that the registrar can then enter the notation available for graduate credit on the student’s record.

The proposed policy is given below.

1. The student had junior or senior standing when taking the course,
2. The student received a grade of B or better (work taken under the pass/not pass option is not acceptable),
3. The course was designated as a graduate course, and
4. If the work is completed satisfactorily on this basis, the academic advisor (or candidate coordinator or other designee) shall then complete the Academic Record Change Form 350, which indicates that the course may be used for graduate credit, and submit the form to the registrar, along with the grade reported, at the close of the student’s final semester. The academic advisor’s (or candidate coordinator’s or designee’s) signature will attest to the fact that the credit is in excess of that required for the baccalaureate degree so that the registrar can then enter the notation available for graduate credit on the student’s record.
F. University Senate Document 10-10

Nominees for Senate Vice-Chair

Two candidates were nominated and Professor J. Paul Robinson has been elected as the next Vice-Chair of the Senate and will begin his term on 1 June 2011.

Items brought to the senate floor for information.

A. An update on the activities of the Undergraduate Honors, Studies and Success Task Force Task by Associate Provost Dennis Savaiano.

The charge of the 25+ person committee was to ‘consider a future structure for Purdue’s current Honors, Undergraduate Studies, Student Access, Transition and Success and academic support/supplemental instruction’ (and interdisciplinary and undergraduate research) programs.’

A copy for the PowerPoint slides for the presentation can be found at http://www.purdue.edu/faculty/download.cfm?file=498ED79B-B0E7-BF86-CD35838E676999B4.pdf&name=UHSS background powerpoint 2 21 11.pdf

B. Conflicts of Commitment and Reportable Outside Activities was presented for discussion by Vice-President Alysa Rollock.

The details of the document for discussion can be found at http://www.purdue.edu/faculty/meetings.cfm

C. Blue Ribbon Health Care Committee- Preview of Findings For Information was presented by Professor Pamela Aaltonen

Faculty are encouraged to channel opinions, views, and concerns in regard to these issues through their senate representative or directly to the chairs of these committees. Email contact information is listed on the Purdue University Faculty Senate Website.

Respectfully submitted,

Shawn S. Donkin
Purdue Agriculture 2009-2014
People, Purpose, Impact

Spring 2011 Faculty Meeting
April 13, 2011
2010-2011 FY Budget: $166.5 Million

(in millions)

- Federal Sponsored Programs 19%
- Federal Appropriated 9%
- Non-Federal Sponsored Programs 10%
- Regulatory Funds 4%
- Gift Funds 4%
- Other Funds (Farms, recharges, conferences, study abroad) 10%
- General Funds 23%
- County Line Funds 10%
- State Line Funds, $17,560,423, 11%
Budget Update

• State:
  – Governor proposed 15% cuts in line items that fund county Extension, applied research/Extension, ADDL
  – House proposed 7.5% cuts for County Extension and applied research/Extension, 15% for ADDL
  – Total House proposed cuts: $1.5m ($543,000 WL)

• Federal:
  – Final Proposed CR: 1.2% cut in Smith-Lever, 9.8% increase in Hatch, eliminate ‘earmarks’/special projects
  – Approximate Proposed Change: +$370,000 (recurring)
Budget Update

• Purdue plan for 7% reduction over next two years:
  – 5-7% Administrative Offices
  – Faculty Positions/Retirements
  – Department Head Task Force
  – IT Operations Committee
  – Departmental Reductions/Retirements

• Much activity to increase revenue: enhance grant success, corporate partners, communicating value to stakeholders, development, ...
Our Vision: Purdue Agriculture will make the world better through:

– Students who are prepared to make a difference
– Research with purpose leading to discovery with impact
– Engagement that transforms lives and livelihoods
Students Prepared to Make a Difference

• Fall 2011
  – Applications and Admissions down about 15%
  – Total Paid Accepts down about 80 students
  – ‘Is Less More’
  – 44 majors to 32 majors

• Portals to the College of Agriculture
Students Prepared to Make a Difference

• Ivy Tech Pathway Program
  – 63 applied, 25 admitted to date
• Flora Roberts Award Winner
• 2 Murphy Award Winners
• Outstanding International Student
• New Associate Dean and Director of Office of Academic Programs: Dr. Marcos Fernandez
  Penn State University
Research with Purpose Leading to Discovery with Impact

- $60.1m in sponsored program awards in fiscal 2010
  - $58.2m in FY 11 thru March
  - 610 proposals (+54 from FY10)
  - 480 proposals outstanding/$221m

- Production Agriculture Roundtable

- Bioinformatics Center

- Focus on industry partnerships

- Staffing Ag Research office

- Plant Sciences Initiative
Extension and Engagement that Transforms Lives and Livelihoods

- 2011 county budgets tight, 11 double-digit cuts, 7 positions lost since 2009
- Educator as Expert
- PCARET Advocacy
- Making a Difference Initiative
- New strategic initiatives
Extension and Engagement that Transforms Lives and Livelihoods

- Provide producers and consumers a more complete, science-based understanding of our food systems.
- Improve the efficiency, diversity, and sustainability of food production by evaluating and demonstrating new technologies.
- Prepare at-risk children to succeed in kindergarten and beyond.
- Reduce human obesity across Indiana through community-based programs.
- Help regions, communities, and neighborhoods plan for a sustainable future.
- Build Indiana’s capacity to protect its environment and natural resources.
- Develop and support leaders throughout Indiana.
- Improve Indiana’s ability to compete globally.
Global Initiatives

- **Purdue Improved Cow Pea Storage**
  - 10 countries in West and Central Africa
  - 1.46M PICS bags sold, 2007-2011

- **PICS2: Purdue Improved Crop Storage**
  - PICS technology for other crops
  - Funded for 2.5 years, $1.1M, Gates Fdn.

- **Afghanistan Capacity Building**
  - Led by Prof. Kevin McNamara
  - Focus on training young faculty; updating curriculum; reintroducing hands-on learning in labs and on student farms
  - $32M second phase

- **Global Food Security Center**

- **Study Abroad**
Our College:
Who We Are and How We Work

• Promotion and Tenure Guidelines
• ADVANCE Involvement
• Mentoring Program Review
• New faculty development
Other Updates

• New Animal Sciences Head: Dr. Alan Matthew

• 10 Faculty Searches in Process:
  • Agribusiness Management
  • International Development
  • Landscape Architecture (2)
  • Food Physical Chemistry
  • Nutrient and Waste Management
  • Ecosystems Modeling
  • Animal Well-Being
  • Soybean Breeding and Genetics
  • Commodity Crop Pathologist

• ADM Agricultural Innovation Center

• Wind Park Feasibility