Agricultural Faculty Meeting Minutes
March 21, 2020
Purdue WebEx (https://purdue.webex.com/purdue/onstage/g.php?MTID=e863ddf6d50d5787962897f8b5a8c5be9)
Attendance – 72
Presiding – Dean Karen Plaut

Call to Order
Dean Karen Plaut called the meeting to order at 3:01 PM.

Approval of Agenda
Jennifer Wisecaver introduced a motion to approve the modified agenda. Janna Beckerman seconded the motion. The agenda was approved by unanimous vote using an online poll in WebEx.

Reports and Updates
Due to Covid-19 questions and concerns, Agenda & Policy decided not to invite a speaker for the Faculty meeting in order to allow more time for discussion.

Consent Agenda – Action Items
Items on the consent agenda were considered. Dean Plaut asked if anyone wished to remove any item from the consent agenda for additional discussion. Hearing none, Marshall Martin moved to approve all items on the consent agenda. J. Marcos Fernandez seconded the motion and it was passed by unanimous vote.

Memorial Resolutions
None

Report Items

Standing Committee Reports:

1. Agenda and Policy Committee – Andrea Liceaga
   See report that is appended to these minutes.

2. Area Promotions – Karen Plaut
   One Research Associate Professor, one Clinical Associate Professor, one Clinical Professor, five Associate Professors, and eleven Full Professors. One individual was denied.

3. Curriculum and Student Relations Committee – Jonathan Neal
   See report that is appended to these minutes.
4. Grade Appeals – Christine Wilson
This was Christine’s first meeting as Associate Dean and Director of Academic Programs. There were no grade appeals to report. See document that is appended to these minutes.

University Senate Report – Linda Prokopy
See report that is appended to these minutes.

Dean’s Report – Dean Karen Plaut

Dean Plaut began her report by thanking everyone for their efforts regarding everything that has arisen due to Covid-19. Karen commented on the College’s record enrollment of 2841 undergraduates, 97% of our May 2019 graduates are employed or continuing their education. Enrollment continues to serve the residents of the state of Indiana; 9% are underrepresented minorities, which we have increased, though we have a long way to go. We are in the tenth year for Pathway to Purdue. Graduate student numbers are at 740, which is a considerable increase.

New leadership for the college was then introduced, including Associate Dean and Director of Academic Programs, Christine Wilson; Associate Dean of International Programs in Agriculture, Jerry Shively; Head of Agricultural and Biological Engineering, Nate Mosier; Interim Head of Horticulture and Landscape Architecture, Aaron Patton; and Interim Head of Food Science, Ken Foster. Karen then mentioned the new faculty for 2019-20 as well as an Area Promotions update.

Dean Plaut talked about innovations across disciplines including solar panels, microbiome group, and climate change. She then highlighted Jules Janick for his work with apples and his election to the National Academy of Inventors, and Klein Ilelji for his work with solar drying trays. In 2019, we celebrated 150 years of Purdue, which included great participation from individuals from the College of Agriculture. Haley Oliver received a $10 million grant to support her work in food safety. Karen talked about the work of Extension, especially those in the Department of Horticulture and Landscape and the Department of Forestry and Natural Resources.

Next, a recommendation was read from the Agenda & Policy Committee which arose from the discussion at the December 4, 2019 College of Agriculture Faculty meeting. That motion and subsequent discussion centered on not serving food at college events sold by vendors whose actions do not support our [College of Agriculture] stated values. Karen voiced her support for the recommendation and stated that it would be part of the official record of this (March 21, 2020) faculty meeting.

The focus of the meeting turned to Covid-19 and how Coronavirus impacted the world in general and Purdue University specifically. Dean Plaut talked about the inevitable rise in Covid-19 cases, the recommendation to work remotely and to maintain social distancing. Karen noted that buildings will be locked starting on March 25, 2020 and all teaching will be online. She recommended, where possible, for events to occur online and noted that Amy Jones is taking our student recruitment online. Dean Plaut discussed the impact on research and the resources available through Extension. Karen commented on how Covid-19 will affect everything we do including future projects in the College. Karen concluded her presentation by noting that this is a stressful situation, encouraging everyone to take time for themselves, and thanking everyone for their efforts.

For the remainder of the meeting, Dean Plaut responded to numerous questions regarding Covid-19.

Dean Plaut’s presentation is included in the document that is appended to these minutes.
Adjournment

Albert Heber made a motion to adjourn the meeting. Cale Bigelow seconded the motion and it passed unanimously. The meeting was adjourned at 4:11 PM.

Video Recording

A video recording of the meeting can be found here: https://mediaspace.itap.purdue.edu/media/1_anf86a49

Next Meeting

The 2020 Fall Semester Agricultural Faculty meeting is scheduled for 3:00 PM on Wednesday, December 2. It has yet to be determined if the meeting will be held in-person in the Dean’s Auditorium or if it will be held virtually.

Thanks to Mr. Jeffrey Nagle, Purdue AgOnline Program Manager, who set up the meeting in WebEx and helped with technical issues throughout the meeting.

Respectfully Submitted,

Timothy P. Kerr
Secretary, Agricultural Faculty
Agenda & Policy Report Academic year 2019-2020:

During the current academic year we had several speakers that included:

- Amanda Thompson, *Director of International Scholar Services* – talked about the current issues Purdue’s international faculty and students face
- Matt Clawson, *Director of Financial Affairs for the college* – talked about changes to the business office
- Rick Foster, *Assistant Director / Program Lead for ANR* – talked about proposed summer funding model for extension
- Rab Mukerjea, *Strategic Planning and Assessment Consultant* – provided an update on the CoA Strategic Plan
- Ayanna Bledsoe, *Assistant Director, Office of Multicultural Programs* - talked about diversity and inclusion efforts with faculty and staff

In addition, the AP Committee finalized the revisions to the CoA Faculty Constitution concerning the implementation of virtual/electronic meetings and formal voting; reviewed & voted on the proposal by the PK-12 Committee on becoming an official administrative committee. The committee also developed a recommendation for the Dean regarding diversity and inclusion of outside food vendors at CoA events as well as the Code of Conduct pertaining to College of Ag list serves.
Major issues that CSRC have addressed include:

1. Survey of how Data Science is included in College of Agriculture Plans of Study
   Academic units described how data science was currently being addressed within their curricula. A summary report was sent to Dean Plaut. This report contains baseline data intended to inform future discussions.

2. Approved Data Driven Agriculture minor to address new educational priorities
   New minor was approved in December 2019.

3. Clarified the expectations for future additions to the International Understanding requirement in the College of Agriculture Core
   CSRC discussed our International Understanding requirement. CSRC agreed to clarify the expectations for new additions and adopted additional language to appear on the OAP website. The clarification is intended to make the decision process for nominated courses more transparent and consistent. The text appears in the CSRC portion of the AgFaculty Agenda for March 2020. CSRC discussed making changes to the International Understanding requirement. Committee members have differences of opinion. No consensus was reached to make changes at this time.

4. Improved alignment between the College of Agriculture Core and the University Core in the areas of Written and Oral Communication, Humanities and Social Sciences.
   Courses vetted and approved by UCC for HUM, BSS, WC and OC will be added to the College of Agriculture Core selectives list. Alignment with the University Core facilitates Change of Degree Objective (CODO) for transfer students and eliminates duplication of effort.

5. Began discussion and will continue to discuss evaluation of teaching
   The Provost’s Office is proposing new guidelines for teaching evaluation. CSRC is discussing issues that change may create for programs, sharing information about academic unit responses.

6. Responded to University Request to expire courses that have not been taught in 5 years
   This resulted in a large number of expirations that are in the CSRC document. It is important that the catalog be up to date. Students need to know which semesters courses will be taught and which courses are not going to be offered so they are not added to Plans of Study. This applies equally to Graduate and Undergraduate courses.

7. Began review of the Interdisciplinary Agriculture Plan of Study
   Kathryn Orvis is chairing a subcommittee to study potential revisions to this plan. How should this plan be available and what rules should apply? Discussion is continuing.

I wish to thank all the committee members for the many hours spent on the work that is so important for our students and our teaching mission. I encourage you to thank your department representative personally.

Jonathan Neal, Chair
Grade Appeals Committee Report
College of Agriculture Faculty Meeting
March 24, 2020

There have been no grade appeals since March 2019. The last appeal was an undergraduate appeal in February 2019 that went to a committee decision and an alternative solution was reached; the student received a new grade. The appeal did not move to the university level.
University Senate Report – March 24, 2020

Items of interest to faculty that have come before the senate this semester:

Diversity Statement Resolution. The Senate considered and passed a resolution to require the inclusion of a diversity statement from anyone applying for a faculty position:

Purdue University shall require all new faculty applicants to submit a Diversity Statement as part of their application packet regardless of the College or administrative unit to which they are applying. The wording required to be included in faculty hiring announcements in Senate Document 15-19 shall be replaced with the following statement:

“Purdue University’s School/Department of (insert name) is committed to advancing diversity and inclusion in all areas of faculty effort, including scholarship, instruction, and engagement. Candidates should address at least one of these areas in a separate Diversity and Inclusion Statement, indicating their experiences, current interests or activities, and/or future goals to promote a climate that values diversity and inclusion.”

The Senate also passed resolutions requiring a non-binary gender marker on Purdue forms and that the University shall provide free menstruation products in University bathrooms.

Details and additional information are available on the Senate website:

https://www.purdue.edu/senate
Update on Purdue Agriculture
Karen Plaut, PhD
3/24/20
• THANK YOU
  
  • To all faculty and instructors who have worked tirelessly to get their courses on line
  • To all advisors and recruiters who are trying to figure out how to develop virtual resources for their clientele
  • To all staff who are trying to work in a new way
  • To all Heads and Associate Deans who are on the front line of helping everyone in this new work environment while protecting health and safety of all

• I will first talk a bit about last year and then review a little bit about COVID-19
97% employed or continuing education (May 2019 grads)

- $45,580 average starting salary
- 4 yr graduation rate – 72%
Undergrads by the numbers

- 75% Indiana residents
- 19% Out-of-State
- 6% International
- 9% Underrepresented Minorities
- 30% First-Generation college students

Pathway to Purdue Ag

- Now in 10th year
- 85 current Pathway students
- 58% successfully transferred to Purdue, 2010-2017 cohorts
- 84% graduation rate for those who transferred to Purdue, 2010-2015 cohorts
Graduate Students

Brandon Allen, ASEC
2019 France Cordova Leadership in Action Award

Grad Student Networking

Grad Student Industry Tour
New Leadership in the College

Christine Wilson  
Assoc. Dean - OAP

Jerry Shively  
Assoc Dean - IPIA

Nate Mosier  
Head - ABE

Aaron Patton  
Interim Head - HLA

Ken Foster  
Interim Head - Food Science
New Faculty, 2019-2020

Davide Cammarano
AGRY

Shawn Ehlers
ABE

Greg Fraley
ANSC

Jacob Hosen
FNR

Laura Ingwell
ENTM

Sung Kim
AGEC

Todd Kuethe
AGEC

Elizabeth Long
ENTM

Zianzhu Ma
BCHM/CS

Mindy Mallory
AGEC

Stephen Meyers
HLA

Alex Pasternak
ANSC

Ankita Raturi
ABE

Aaron Smith
ENTM

Diane Wang
AGRY
Promotion and Tenure

- Recommendations from primary committees
  - 1 individual denied

- Area Committee – All moved forward to University Promotions Committee
  - 1 - Research Associate Professor
  - 1 - Clinical Associate Professor
  - 1 - Clinical Professor
  - 5 - Associate Professors
  - 11 - Full Professors
Innovation Across Disciplines

CRACKING THE MICROBIOME CODE

Heat Waves
Record-breaking temperatures and increasing demand for cooling

Water-logged
Changing rainfall patterns and heavier downpours

Stressed Environments
Increasing demand for diminishing physical and biological resources
Jules Janick - Purdue apple innovator elected fellow of National Academy of Inventors

JUA Technologies International is partnering with BrazAgro Ltd. to distribute its solar-drying tray.
We can have nutritious food, we can have enough of it, and it can get to the populations that need but if it is not safe, we have lost our food security

$10 million Feed the Future Food Safety Innovation Lab with Cornell University to improve food safety in Bangladesh, Cambodia, Ethiopia, Kenya and Senegal

Research and capacity building initiative: the Arequipa Nexus Institute, Peru
Finding trees destroyed by EAB

Marguerite Bolt, Hemp Extension Specialist
Agenda and Policy Committee

• supports the commitment of Purdue University to maintain an inclusive community where everyone is valued.

• emphasizes that everyone in the CoA should adhere to Purdue’s non-discrimination statement.

• reminds every member (faculty, staff, students) of their obligation to treat all members as valuable when they are planning programs, services, and activities associated with the CoA.

• encourages everyone to intentionally consider the needs of all participants (especially members of marginalized populations) when planning and delivering CoA related programs, services, and activities.

• should consider diversity and inclusion when providing food and contracting with outside (food) vendors for hosting CoA events.

• Recognizes that while as a committee they encourage these things, it is not in the purview of the college to create and enforce a policy in this regard.

I support this recommendation
General

• Teleworking where possible
• Social Distancing
  • 6 ft distances
  • 120 ft space in lab
• Cleaning
  • Wash Hands with soap
  • Disinfect spaces after using them
• In-person Events and Meetings canceled
• All international and most domestic travel canceled
• Self-quarantine (14 days) for travelers
• Staff Hiring Pause
• Buildings locked by March 25th
Teaching

- Courses are online
- Study abroad canceled
- Summer classes- Still unknown
- Summer internships and undergraduate employment- unknown
- On line events being considered

Recruitment

- All online – virtual tours using Google Streetview
- Date for Acceptance moved to June 1st
Research

• Critical research only for the next two weeks to comply with Governor Holcomb’s Executive Order
• Labs still open but practicing social distancing
• Where possible, teleworking is preferred
• Labs working on Covid-19
  • Andy Mesecar – Drug Development
  • Mohit Verma – Rapid Detection Methods
Extension

- EDEN
  - [https://extensiondisaster.net/](https://extensiondisaster.net/)
- Indiana Purdue Rural Emergency Preparedness (INPREP)
  - [https://extension.purdue.edu/INPREPared](https://extension.purdue.edu/INPREPared)
- 4-H STEM lab
  - [https://4-h.org/parents/stem-agriculture/youth-stem-activities/](https://4-h.org/parents/stem-agriculture/youth-stem-activities/)
- Conversion to Online Programs
  - Master Gardeners and Jr. Master Gardeners program
  - Money management
  - Mental Health for farmers
- “Purdue Crop Chat” to deliver information to farmers as they get ready for planting and how they could overcome supply chain issues they could face in getting seed and other crop inputs for the season.
Looking to the Future

- Build National and International Reputation
- Develop Strategic Plan and Master Facilities Plan
- Strengthen Digital Agriculture and Data Science
- Grow Enrollment
- Increase Online Presence
- Enhance Entrepreneurship
- Foster Inclusive Excellence
- Raise funds for a new FNR building

COVID-9 will impact everything we do