

**MINUTES**  
**KSU Faculty Senate Meeting**  
**Tuesday, February 12, 2019, 3:30 pm**  
**K-State Student Union, BIG 12 room**

**Present:** Auten, Bannister, Barden, Barkley, Barnett, Barrett, Beebe, Behnke, Bergtold, Betz, Bormann, Bridges, Caffey, Chandler, Charland, Chengappa, Clark, Crawford, Crow, Culbertson, Daniels, DePaola, Dodd, Douthit, Dunn, Durtschi, Easton, Eiselein, Erickson, Ferguson, González, Hachiya, Hageman, Harding, Hauck, Hay McCammant, Hettiarachchi, Hosni, Hsu, Hubbell, Hughey, Hutchinson, Ireton, L. Kanost, M. Kanost, Kempton, Kingery-Page, Kortzen, Krysko, Kulesza, Lehning, Lindshield, Littrell, Luly, Markham, Martini, McCornack, McDiffett, Mirafzal, Nelson, Nguyen, Passarelli, Patell, J. Pitts, Raine, Reed, Reznikoff, Roozeboom, Rosenkranz, Schermerhorn, Shappee, Stevenson, Tanona, Tiemeyer, Vardiman, Von Bergen, Weaver, Wood, Yu-Oppenheim, and Zajac

**Absent:** Briggs, Chumachenko, Finkeldej, Hohn, Kelly, Kiehl, McGlynn, L. Pitts, Renberg, Thomas

**Proxies:** Aakeroy, Almes, Andrews, Chavez, Falcone, Hageman (*prior to arrival*), Higginbotham, Kennelly, Kiss, Kortzen (after 4:45), Larson, Lavis, Meekins, Saucier, Stoney, Ugrin

**Guests/Visitors:** Peter Dorhout, Deborah Kohl, Sadie Polson, Charles Taber

**Parliamentarian:** Mickey Ransom

1. President Spencer Wood called the meeting to order at 3:30 p.m.
2. Guest: Vice President Peter Dorhout  
Vision for Research funding – related to future budget model: VP Dorhout shared information that has been in previous editions of *K-State Today* via a PowerPoint during his presentation.
  - Dorhout described the purposes for SRO, how Facilities & Administrative (F&A) rates are calculated, and the distribution.
  - K-State advertises a 52% F&A rate. Some grants come in at lower negotiated F&A rates.
  - Research expenditures and F&A have all been growing, but we realize 21% centrally.
  - Central F&A (\$8.9M) represents 14% of the budgets of all the units that receive these funds.
  - RCM model institutions tend to distribute a greater percentage of F&A to the colleges, but they bill for all activities. It's impossible to compare distributions with peers and aspirational peers because no institution distributes F&A in the same way.
  - Task forces have been put together by Dorhout's predecessors to examine the distribution formula. Recommendations have been made by the last three task forces, but no revisions will be made based on those recommendations until we see how the new budget model plays out.
    - Q&A: 1) How will you fix the BRI funding? It's an expensive facility. It is a facility that is partially responsible for bringing NBAF here. Even though NBAF is separate from the BRI, the BRI plays a significant role in helping to bring new ancillary research activities. Dorhout is looking at partnerships with private companies who might lease out space in the BRI to contribute to the research enterprise and possibly help buy down the cost of the facility. 2) Do you have estimates of how much money has gone to the BRI in the last 15 years and how much BRI has generated? Roughly half of the operating costs of the BRI are being covered by funded research. There are a number of graduate students who have been able to train there and the BRI should be able to have a significant role in training the next generation of researchers. 3) In previous discussions, you mentioned more of the F&A going to central and less to the colleges. One senator's peers

who have operated under both models (central and distributed) adamantly said to “NEVER, NEVER give up that money.” SRO has made it possible to do a lot of research-related work that would not otherwise be possible (student travel funded to present research papers, supplies, repairs to facilities, etc.). Auburn distributes 100% of the F&A to departments, but departments are 100% responsible for putting together start-ups. In times of financial challenge, it becomes more important to have those funds at the departmental level. 4) In the new budget model, all of the research, library and administrative costs are allocated to the colleges. What is the justification for keeping 50% of the F&A in the new model? The new model utilizes general use dollars (tuition & state allocation) – any shortfalls will need to come from SRO.

Senators thanked Dorhout for his time in speaking to this body.

3. The December 11, 2018 minutes were approved as submitted.
4. Approval of consent agenda (pages 5-8) – Tanya González (**includes Attachments 1 and 2**)  
President Elect González inquired if any items should be moved from the consent agenda to the discussion agenda. Seeing none, she moved for approval of the consent agenda and it passed.
5. Report from Standing Committees and Student Senate
  - A. Academic Affairs – Jenny Bormann/Todd Easton
    - Discussion agenda item (page 9) – includes **Attachment 3**  
A motion was made to approve the new BS degree program from the College of Engineering. Motion passed.
    - Proposed addition to University Handbook, Section F104 – **Attachment 4**  
Academic Fresh Start and Forgiveness – re-sets the GPA for students who flunked out of the university during their freshman year. The policy was approved in January 2008 and this request is to include it within the University Handbook. Easton moved approval and the motion passed.
    - The committee is reviewing and looking at revising some of the K-State 8 policies and procedures.
    - They are also discussing a university-wide policy that would allow for the awarding of a concurrent master’s degree where nine hours of graduate credit would be counted as credit toward the undergraduate degree. There are several specific programs already in place, and while there are complexities, this policy may help create some uniformity to the process. Additionally, this policy should increase the number of K-State undergraduate students that decide to pursue a graduate degree at K-State.
  - B. Faculty Affairs – Charlie Barden/Amy Betz
    - The committee is discussing student class attendance policy. No official excused absence policy exists and there may be a need to create a standard for official university activities.
    - Proposed revisions to University Handbook, Section K, General Services  
This was an overall review of the language in section K. A comment was raised in the Executive Committee meeting about how “Manhattan-centric” the section is and that it does not apply equally to all campuses and is confusing. Faculty Affairs Committee is refining this section further and will bring it to a future meeting.
    - They are still gathering information on representation of term faculty employees. There will be a joint meeting with the Professional Staff Affairs committee in February to discuss this further.
    - A revision to Section C10-11 of the handbook is being worked on.
  - C. Professional Staff Affairs – Kelly Briggs/Ashley Thomas
    - PSA will be meeting jointly with the Faculty Affairs Committee on Feb. 19<sup>th</sup> to discuss representation for term unclassified professional employees.

D. Student Senate – Ryan Kelly: no report

E. Technology – Brian McCornack/Michael Raine

- Loren Wilson discussed the Data Warehouse Task Force with FSCOT. Senator DePaola has agreed to be the representative on that task force.
- There is a major reorganization for IT which has raised questions about how it fits with current IT needs in the colleges and aligns with the strategic plan. How do we look at where IT services are located and how do we coordinate those with central IT?
- Duo: Two-Factor Authentication – Rob Caffey: this will protect personal data and reduce data breaches. It also brings the university into compliance with IT security standards. There are several options for users to set up authentication methods. ITS is starting the implementation with professional staff, then will move to faculty and then students. There will be a traveling help desk that will work with the target groups being enrolled (specific colleges or departments on their migration days). The students at the IT Help Desk are also able to assist users in getting in enrolled. Faculty and staff going abroad are encouraged to utilize the key fob to have secure access (\$25 each) while traveling, but other Duo access options are free to users. **Questions:** 1) Will this affect departmental applications? It can be expanded to cover apps (not now, but soon). 2) What is the cost of the token? Purchased directly from Duo, they were \$22. We found another vendor that will sell them for about half that price. The phone app is free to users and is easiest. Those who don't want to use their personal phones for work reasons can use the tokens. 3) What is Duo's policy for which platforms they will support? Caffey didn't know how Duo decides, but he did say that Duo can support iPhones, Windows phones, Google phones, even Blackberry phones. 4) Will Duo send me a text as a method of authentication? Texting will not be supported. It is too easily spoofed and will not be an option for secondary authentication. 5) How do group accounts work with Duo? Caffey needs to do more research on this. 6) Can you give examples of how it works from your staff experience? One of the staff members was at home and received a Duo notice asking if she was logging into her account. She said "no" and it was handled immediately. 7) Have you had trouble with synching the tokens? Early on there may have been issues, but not now. Most people who have gotten a token have turned them back in because the phone is so much easier.

F. University Planning – Valerie Barnett/Laurel Littrell

They did not meet in February. During Spring they will continue to field questions about the new budget model; they will review CCOP election procedures for the individual colleges in case they are needed for reorganization, financial stress or financial exigency; and they will follow up on a request to see what kind of involvement other faculty senates have in university matters, like renaming colleges.

## 6. Announcements

A. KBOR meeting report:

- SCOCOA approved a pilot project between KU Edwards and JCCC (Johnson County Community College). They want to allow JCCC students to transfer into KU Edwards programs and graduate with only 45 hours needed at the university level (instead of the 60 currently required). The pilot project sunsets in 4 years. President Wood suggested that senators should be aware of ways we can correct inefficiencies in the transfer process, advising issues, etc. that result in students having to retake courses when they get to the university level. We want to make sure it's easy for students to transfer, but we shouldn't be giving up too much instruction time for our degrees. Discussion: Advisors at community colleges need to provide very good advisement. The KBOR needs to be aware that community colleges are teaching courses that should only be taught at a 4-year university. Another senator questioned whether the KBOR has authority over community colleges –

they don't have any – all they can do is ask. It was suggested by a faculty senator to contact the community college(s) in instances where course titles are similar and non-transferrable to a 4-year university. The senator noted that the community colleges don't want their students to be frustrated when trying to transfer so should be open to conversation.

- Senators were reminded of the strategic program alignment review process approved this summer by the Board. This allows the KBOR President to review programs outside of the regular process already approved, which allows chief academic officers at regents' institutions to not be viewed as going after particular programs. The first two universities going through this process are KU and WSU. KU is in the process of selecting programs; WSU has already selected programs. This process won't be completed until June, so it's unlikely other universities will be affected before next fall.
- International baccalaureate (IB) credits are currently not viewed as equivalent credit like AP courses are. Surrounding states accept IB credits and the KBOR feels we may be losing good students to neighboring states.
- Open Access (OA) Resources initiative has been forwarded to the KBOR by the student body presidents. The policy has many references to Kansas State University and the KBOR is aware we've been out front on this. Question: There is a \$10 fee for using OA textbooks that we also don't want to charge to students. Is the KBOR aware there is a charge? They are aware, but the students feel the minimal cost is worth it.

B. Spring open fora are scheduled with President Myers: President Wood encouraged senators to work with their caucuses to develop questions to ask at each fora. Questions can be submitted to President Wood or to Candace LaBerge.

- Salina – Feb. 13, 9:30 am, College Center Conference Room
- Olathe – Feb. 21, 2:30 pm, Forum Hall (Room 110)
- Manhattan – Feb. 26, 9:00 am, Alumni Center main floor

C. Faculty Senate elections beginning February 20<sup>th</sup>

The primary balloting process will begin in order to identify those who will be on the final ballot. Due to spring break occurring at a different time this year, the timeline has been altered accordingly. Senators were urged to encourage their colleagues to consider serving as a senator. There is a document on the Faculty Senate website that highlights the benefits of participating. If you have questions, please contact your caucus chair or Candace LaBerge in the Faculty Senate Office.

7. Open discussion period for senators as needed

- Library subscriptions: subscriptions go up 6% annually and, when combined with declining resources, results in our inability to continue subscriptions. Approximately 2,600 resources have been canceled so far. Another \$645K in cuts need to be made this year. The Libraries need to hear from faculty on the subscriptions that are critical for them to do their work. Another conversation will be held March 19<sup>th</sup> at 11:45 a.m. in Leadership Studies Town Hall on open access resources.
- Senators interested in migrating to Duo sooner than with the group they are currently assigned to need to email the IT Help Desk and they will work to get you signed up. The IT staff are also available to come to colleges/departments/units to assist with migration.

8. The meeting was adjourned at 4:50 pm.

Respectfully submitted by:  
Suzy Auten,  
Faculty Senate Secretary

Next meeting: **Tuesday, March 5, 2019; 3:30 pm, Union Wildcat Chamber**



## ACADEMIC AFFAIRS CONSENT AGENDA

Approve the following course and curriculum changes and posthumous degree request (*see attachments 1 and 2 for supplemental information related to course and curriculum proposals*)

### A. COURSE AND CURRICULUM PROPOSALS:

To view full proposals, see the Curriculog Agenda: <https://kstate.curriculog.com/agenda>

To view the proposals in Curriculog,

**First** - Login to Curriculog using your K-State eID and password  
<https://kstate.curriculog.com>

**Second** – Copy the course or curriculum agenda link listed below and “paste and go” in the browser.

From the list of proposals, hover over the proposal and click View/Edit Proposal Icon  
In User Tracking, change "Show current" to "Show current with markup"  
View the proposal  
Use the browser’s back button to return to the agenda and select next proposal

For more information on viewing proposals, see:  
<http://www.k-state.edu/curriculog/training/view/index.html>

### COURSES (*attachment 1*):

<https://kstate.curriculog.com/agenda:603/form>

Agriculture	AGCOM - 100 - Agricultural Communications Orientation AGCOM - 110 - Introduction to Agricultural Communications AGECE - 735 - Sales and Marketing in the Global Animal Health Industry AGECE - 780 - Economics of the Global Animal Health Industry AGED - 490 - Undergraduate Research in Agricultural Education AGED - 630 - Exploration of Global Agricultural Education AGRON - 302 - Agronomy International Study Tour GRSC - 100 - Foundations in Grain Science and Industry GRSC - 310 - Materials Handling GRSC - 556 - Pneumatic Conveying of Dry Solids GRSC - 580 - Milling of Specialty Grains GRSC - 655 - Feed Mill Plant Design GRSC - 850 - Grain Protein Chemistry & Technology PLPTH - 765 - Integrated Plant Disease Management
Architecture, Planning and Design	CDPLN - 700 - Foundations of Community Development CDPLN - 897 - Proposal Writing PLAN - 661 - Community Development Workshop
Arts and Sciences	ART - 385 - Illustration I ART - 425 - Art for Elementary Schools ART - 560 - Art for the Exceptional Individual ART - 606 - Visual Art Administration & Leadership ECON - 730 - Applied Econometrics

	<p>ECON - 881 - Topics in International Trade and Development Economics  ENGL 430 – The Structure of English  ENGL 476 – American English  GEOL 360 – Quantitative Methods in Geoscience  GEOL - 625 - Introduction to Engineering Geology and Petrophysics  GEOL - 825 – Advanced Engineering Geology and Petrophysics  HIST - 860 - Topics in International History  MC 469 – Drone Photography and Video  MUSIC 500 – Applied Recital  PHILO 386 – Philosophy of Computer Science and Software  POLSC - 250 - Environmental Political Thought: The Future of Food, Air, Water, and Soil (tabled previously)  THTRE 235 – Introduction to the Art of Film  THTRE - 810 - Survey of Research in Drama Therapy</p>
Business Administration	<p>MKTG - 561 - Sales Negotiation  MKTG - 562 - Key Account Management  MKTG - 563 - Cooperation Selling</p>
Education	<p>LEAD - 820 - Contemporary Perspectives on Leadership Theory and Practice</p>
Engineering	<p>ARE - 722 - Building Loads and Computer Aided Structural Analysis and Design  BAE 346 – Properties of Biological Materials Laboratory - New  BAE 460 – Computational &amp; Statistical Tools for Engineers – New  BAE - 645 - Bioenvironmental Reaction Engineering  CC 210 – Fundamental Computer Programming Concepts – New (new prefix)  CIS 351 – Cyber Defense Basics - New  CIS 400 – Object-Orientated Design, Implementation, and Testing - New  CIS 596 – Entrepreneurial Computer Science Project - New  CIS 599 – Cybersecurity Project - New  CIS - 655 - Security and Reliability of Computing Systems  CIS - 855 - High Assurance Systems  ECE - 872 - Therapeutic Medical Devices and Systems  ENVE 101 – Introduction to Environmental Engineering – New  ENVE 331 – Professional Practice for Environmental Engineering Design – New  ENVE 536 – Environmental Engineering Senior Design – New  IMSE - 867 - Stochastic Programming  ME 400 – Computer Applications in Mechanical Engineering  ME - 620 - Internal Combustion Engines</p>
Human Ecology	<p>CNRES - 532 - Conflict Resolution across Cultures &amp; Contexts  CNRES - 533 - Prevention &amp; Intervention of Violence  FNDH 355 – Rehabilitation and Exercise Modification Techniques I (NEW)  FNDH 455 – Rehabilitation and Exercise Modification Techniques II (NEW)</p>
Technology and Aviation	<p>COT 689 - Conduct and Ethics for Cybersecurity and UAS Professionals  UAS 272 – UAS Safety Fundamentals</p>
Veterinary Medicine	<p>CS 801 - Supplemental Small Animal General Medicine</p>

**CURRICULUM CHANGES (attachment 2):**

<https://kstate.curriculog.com/agenda:604/form>

Agriculture	<p>Agricultural Communications and Journalism (B.S.) - Agriculture Option  Agricultural Communications and Journalism (B.S.) - Environment Option  Agricultural Education (B.S.)  Agricultural Technology Management (B.S.)  Agronomy (B.S.) - Business and Industry Option  Agronomy (B.S.) - Consulting and Production Option  Agronomy (B.S.) - Plant Science and Biotechnology Option  Agronomy (B.S.) - Precision Agriculture Option  Agronomy (B.S.) - Range Management Option  Agronomy (B.S.) - Soil and Environmental Science Option  Animal Health Management Certificate (new)  Animal Sciences and Industry (B.S.) - Animal Products Option  Animal Sciences and Industry (B.S.) - Bioscience/Biotechnology Option  Animal Sciences and Industry (B.S.) - Business Option  Animal Sciences and Industry (B.S.) - Communications &amp; Marketing Option  Animal Sciences and Industry (B.S.) - Production/Management Option  Animal Sciences and Industry (B.S.) - Science/Pre-Vet Option  Bakery Science Minor  Bakery Science and Management (B.S.)-Cereal Chemistry Option  Bakery Science and Management (B.S.)-Production Management Option  Cereal Chemistry Minor  Feed Science and Management (B.S.)-Biofuels Production Option (discontinue)  Feed Science and Management (B.S.)-Feed Production Option  Food Science and Industry (B.S.) - Business and Operations Management Option  Food Science and Industry (B.S.) - Science Option  Food Science and Industry (B.S.) - Technology Option  Grain Handling Operations Minor (discontinue)  Milling Science and Management (B.S.)-Chemistry Option  Milling Science and Management (B.S.)-Operations Option</p>
Architecture, Planning and Design	<p>Environmental Design Studies  Master of Landscape Architecture (M.L.A.) (post-baccalaureate track)</p>
Arts and Sciences	<p>Concurrent Economics B.S./ M.B.A. (new)  Intercultural Competence Certificate (new)  Travel and Tourism Promotion Certificate (new)  Geology B.A./B.S.  Music Education (B.M.E.)</p>
Business Administration	<p>Concurrent Business (BS)/Data Analytics (MS) (new)</p>
Education	<p>EDSST Social Studies Education Curriculum</p>
Engineering	<p>Biomedical Engineering (BME) (B.S.)  Computer Engineering (CMPEN) (B.S.)  Computer Science (B.S.)  Concurrent B.S. in Computer Science and Master of Business Administration</p>



	Concurrent Mechanical Engineering (B.S.) and Business Administration (MBA) (new) Electrical Engineering (EE) (B.S.) Leadership Technical Studies Certificate Program (discontinue) Mechanical Engineering (ME) (B.S.)
Human Ecology	Community Health Certificate (new) Dietetics (B.S.) Early Childhood Education (B.S.) Family and Community Services (M.S.) (discontinue full degree program) Family Studies and Human Services (M.S.) (new emphasis in Family and Community Services ) Family and Consumer Sciences Teacher Licensure Program (B.S.) Kinesiology (B.S.)
Technology and Aviation	Unmanned Aircraft Systems Minor (RUAS)
Veterinary Medicine	Food Animal Veterinary Certificate (new)

**B. GRADUATION LIST ADDITION and POSTHUMOUS DEGREE REQUEST:**

Posthumous degree request: May 2019, Master of Science, Engineering, Eric Gray

## ACADEMIC AFFAIRS DISCUSSION AGENDA

Approve the following new degree program (*see attachment 3 for supplemental information*):

To view full proposals, see the Curriculog Agenda: <https://kstate.curriculog.com/agenda:605/form>

Engineering	B.S. in Environmental Engineering (new degree program)
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