

FSCOT Meeting Minutes
May 3, 2022, 3:30 pm

The meeting began at 3:32 PM.

1. Michael turned on the recording and announced the disclaimer.
2. Brett called the meeting to order. Lisa Rubin, Education (21-22) took minutes.
3. We approved the agenda and made no additions.

4. Brett introduced Zach Rankin, our Student Representative (22-23) who directs technology for Student Governing Association. Our guest today was Chad Currier, Deputy CIO and Chief Information Security Officer.

5. We approved the minutes from the April 4th and April 19th meetings.

6. Committee Reports
 - a. Extended IT Leadership Group – **Brett & Michael**
 - i. There was no report from this meeting.
 - b. IT Policy Review Team – **Don Crawford**, Information Technology Manager, Architecture, Planning & Design, FSCOT Member
 - i. There was no report from this meeting.
 - c. Office 365 Governance Group – **Michael**
 - i. There was no report from this meeting.
 - d. Project Governance Group – **Brett**
 - i. There was no report from this meeting.
 - e. Record and Retention Committee – **Ryan Otto**, Associate Professor, Hale Library, FSCOT Member
 - i. There was no report from this meeting. The committee meets next week.
 - f. University Network Infrastructure Refresh Project – **Michael**
 - i. Chad shared that wireless infrastructure has improved in certain buildings. There have been replacements of access points and rewiring. They are completing redundant fiber. They are focused on replacing all end of life equipment on campus to increase speed of wireless internet. Gary shared that there is potential for additional funds to finish this project. He offered to give an update on IT investment from the state budget if there was time at the end of this meeting.

7. Old Business (Business from Previous Meetings)
 - a. TopHat Resolution update and next action – **Brett and Ryan Otto**, K-State Libraries, FSCOT Member
 - i. This resolution initially began in SGA then went to Faculty Senate then to FSCOT. A resolution initially was drafted, and incorporated additional suggestions from committee members. This was sent out right before today's meeting. Brett explained that once this receives approval from FSCOT, the resolution would be presented by Michael and Brett to the Faculty Senate. It is not required for the entire Faculty Senate to vote on. We will have time to review this as a committee and complete a poll in Teams next week.
 - ii. Ryan brought up the language of "better pedagogy" and suggested we strike "better" from the document in this document. The attendees agreed on this edit.

- iii. Kevin asked about the formatting of a resolution and the content after “whereas.” Brett shared that this includes both positive and negative aspects of TopHat before the resolution is presented.
 - b. Follett follow up – **Michael**
 - i. Michael shared this topic with Faculty Senate leadership and asked Faculty Affairs to get involved. The technical part of this implementation is probably okay, and will be worked through the Project Governance Committee to make sure they are in compliance. The actual use of the technology will be turned over for discussion to Faculty Affairs.
 - ii. Gary met with the Kelly Brundage, Thomas Lane, and Ethan Erickson. Because data passes through the technology, this requires the Project Governance Committee to be involved. There was some confusion between the Salina campus and Manhattan campus with Follett, as the Salina campus had discussions with Barnes and Noble. Follett has an institutional contract, so decisions made impact all of the campuses. He suggested that 90% of this is not a technology issue so it makes sense that this would go to a different committee for discussion.
 - iii. Brett, Michael, and Scott are meeting with Corey from the Union and Chad from Follett next week and wrap up FSCOT’s involvement with this.
- 8. New Business
 - a. Cybersecurity/Audit/Insurance – **Michael & Chad Currier**, Division of IT, Chief Operations Officer, Deputy CIO for Enterprise Technology, Chief Information Security Officer
 - i. Each year the state audits us which requires some compliance for us to take care of the audit. We are required to buy cybersecurity insurance.
 - ii. Chad shared that higher education lags behind most other industries when it comes to cybersecurity. Compliance is not the best strategy because it is chasing the latest issue. Rather, KSU IT is focused on protections and being proactive. Student data and research data are subject to a list of 110 Controlled Unclassified Information (CUI) requirements from the National Institute of Technology Standards (NIST) called NIST 800-171. KSU has a Task Force led by Elliot Young on student data to develop a plan of action. There is a new endpoint protection system that alerts IT and allows IT to respond to a threat (e.g., at the network level or isolate on an individual machine).
 - iii. Chad reviewed Gallagher’s cyber liability insurance market conditions. Our current policy is twice the cost as it was last year with half of the coverage. Many grants require KSU to have cybersecurity insurance. IT is taking steps to improve cyber hygiene. We will use Palo Alto for annual penetration tests as one of the concerns we need to address for insurance. The other is multifactor authentication (e.g., have DUO for students). IT is working through the challenges of this working with students. There can be some systems excluded from multifactor authentication (e.g., testing center, certain classrooms). Chad shared that for students without smart phones, IT will find a way to provide tokens free of charge to students, which requires some funding to pay for the licensing. Zach mentioned that student employees already use DUO.
 - iv. We are unsure if we will be in a position to get insured next year or we may have to partner with KU or other institutions. KBOR is behind on initiatives for this. KSU is subsidizing much of the rest of the state with its success in cybersecurity posture. Chad has been asked to run some of these initiatives at the state level. Chad discussed phishing simulations, which started amongst IT staff. He said a few people have expressed concern that this might embarrass our users, but he disagreed because these are accompanied with a brief training which reduces their “success.” Insurance

companies will require it next year and it is not intended to trick people, but rather educate us.

- v. Chad let us know the training modules required for cybersecurity awareness training are set by the state. Some of them are dated, but these are mandated by the state so there is little KSU IT can do.
- vi. Colby brought up a concern with forwarding a potential phishing email to abuse@k-state.edu and getting too many follow-up emails. He recommends acknowledging the email and only receiving a follow-up if it is not a phishing attempt. Gary and Chad encourage people to report it so they can block it and pull the email out of the inboxes that received a phishing email. Chad will send an update to K-State Today about this process with action steps depending on the situation so faculty and staff are aware of communication from reporting to abuse@k-state.edu.
- vii. Colby suggested we develop a brief fact sheet to share with our caucuses and students about trainings, DUO, etc.
- viii. Chad mentioned that our software licensing agreements are increasing significantly including Zoom and Qualtrics.

9. **Other Items – Group**

a. Gary shared with us updates on budgeting. He created budgets based on three scenarios. The state is not requiring a freeze on tuition but provided money still below what KBOR needed to stay flat from last year's budget. There are \$20 million appropriated via a KBOR request for IT and cybersecurity preventative maintenance to update institutions statewide. The Chair of KBOR suggested KSU IT run a Security Operations Center (SOC) for all KBOR institutions, but Gary did not think that was a good idea. KSU IT anticipates receiving around 30% to 35% of the funding (\$6 to \$7 million). Right now KSU's identity management system is homegrown and we need to update the system. This could also help IT finish the infrastructure on buildings on the Manhattan campus. The Data Center needs to be enhanced with power and cooling. KSU needs to consolidate the 15 proximity ID card types to one system on all campuses. We need to refresh firewalls and other network equipment which are near end of life.

10. **Future Meetings and Agenda – Brett**

a. We agreed to cancel May 17th's meeting as no one had anything specific for the agenda.

11. Brett adjourned the meeting at 5:05 PM.

Attendance (X indicates present at meeting)

- X Brett DePaola, Arts and Sciences (17-22) Co-Chair
- X Colby Moorberg, Agriculture (20-22)
- X Don Crawford, Architecture, Planning, and Design (20-22)
- X Jason Maseberg-Tomlinson, General University (20-23)
 - Jim Bach, General University alternate (20-23)
 - Jennifer Wilson, Extension (21-22)
- X Justin Thomason, Veterinary Medicine (21-24)
- X Katherine Jones, Technology & Aviation K-State Polytechnic (21-24)
- X Kevin Wanklyn, Engineering (21-23)
- X Lisa Rubin, Education (21-22)
- X Mary Bowen, Term Appointment (Spring 22)
- X Michael Raine, Business Administration (07-22) Co-Chair
 - Nicholas Wallace, Arts and Sciences

X Phil Vardiman, Health and Human Sciences (21-24)

X Ryan Otto, K-State Libraries (17-23)

X Zach Rankin, Student Representative (22-23)

Non-voting Attendees:

X Gary Pratt, CIO

Vacant, Liaison for University Support Staff

Scott Finkeldei, Liaison for Chief Information Officer

Guests:

X Chad Currier, Deputy CIO & Chief Information Security Officer