From: Senate Council ad hoc Technology Committee – Margaret Bausch, Roger Brown, Sarah

Kercsmar, Beth Kraemer, Mark Lauersdorf

To: Jennifer Bird-Pollan, Senate Council chair

Date: 21 January 2019

Re: Proposal to establish a new University Senate standing committee for technology

The Senate Council ad hoc Technology Committee unanimously recommends creation of a new standing committee of the University of Kentucky University Senate: the **Senate Technology Committee**.

We provide attached, for your consideration, a description and charge for the proposed standing **Senate Technology Committee**. This proposal has the full support of the current chair of the IT Coordinating Committee (ITCC), Alexandre Martin, and the current chair of the Senate Committee on Distance Learning and eLearning (SCDLeL), Roger Brown. A separate letter of support from UK CIO Brian Nichols is also appended to this proposal.

We recommend that, if approved, the proposed standing **Senate Technology Committee** be established immediately upon approval.

This recommendation to create a standing **Senate Technology Committee** is the result of the work of the Senate Council ad hoc Technology Committee over the past two years. The ad hoc committee was established by the Senate Council in the Fall of 2016 and charged to review the structure and relationship between existing technology committees, to review technology proposals that affect faculty and students, and to facilitate communication between campus IT and faculty/students. The committee was re-appointed in the Fall of 2017. This proposal is in direct response to the ad hoc committee's first and primary charge:

- "Review the structure of and relationship between existing technology committees (defined in AR 10:2 – http://www.uky.edu/regs/files/ar/ar10-2.pdf) and senate committees and propose changes to:
 - o ensure effective faculty and student input;
 - o streamline processes:
 - o reduce redundancy."

In this work, the ad hoc Technology Committee reviewed the existing Administrative Regulation (AR) 10:2, including its historical antecedents, and the charges of all standing committees in the University Senate Rules (SRs), and held information-gathering discussions with UK CIO Brian Nichols and with multiple members (administrative and faculty) of the existing technology committees defined under AR 10:2 (IT Coordinating Committee (ITCC); Academic Computing Committee (ACC); Enterprise Systems Committee (ESC); see additional information further below). This work of the ad hoc Technology Committee was also informed by the collective experience of its members, chosen for their direct experience as members of the AR 10:2 committees and of the Senate Committee on Distance Learning and eLearning (SCDLeL) – Bausch: 3 years ITCC; Brown: 6 years SCDLeL; Kercsmar: 3 years ACC; Kraemer: 3 years ITCC; Lauersdorf: 6 years ITCC.

The IT Coordinating Committee (ITCC) is the primary technology committee defined in AR 10:2; and it is the only standing university technology committee with a charge that extends across the entire scope of IT activities on campus. The ITCC members and chair are appointed by the UK President and serve in an advisory capacity to the Provost, Vice Presidents, and CIO. Thus, while a list of candidates for membership on the committee is provided by the Senate Council, this is not a committee of the University Senate and is not responsible to that body. And, while a portion of the ITCC charge is "serving as liaisons across the University to facilitate communication and collect input from the faculty and staff regarding information technology systems", there is no defined communication mechanism or channel between the ITCC and the campus community that enables or facilitates such information exchange.

With the pervasive nature of information technology on campus, and its increasing role and significance in essentially all of our daily activities across our assignments as University Faculty, we consider it of high importance to have a dedicated body within faculty governance structures that is a direct participant in the ongoing campus conversations concerning IT infrastructure, services, policies, and procedures. Many of our benchmark universities have standing senate technology committees (e.g., Florida, UW-Madison, Michigan), as do several of our SEC peers (e.g., University of South Carolina, University of Alabama), and other Kentucky institutions of higher education (e.g., EKU). Additionally, the CIO's office is currently undertaking a complete overhaul of the entire set of ARs for which they are responsible (the AR 10:x series), and the revision of AR 10:2 will change the existing committee structures defined therein. The CIO has shared with the current ad hoc Technology Committee his vision for the revision of AR 10:2. Our proposal for a standing Senate Technology Committee dovetails nicely (in ways that would meaningfully enhance the Senate's participation in campus IT conversations) with the CIO's vision for the revised AR 10:2 (see attached letter from UK CIO Brian Nichols), while at the same time remaining fully compatible with the current AR 10:2. Within the UK University Senate context, there may be some overlap between the proposed Senate Technology **Committee** and the existing Senate Committee on Distance Learning and eLearning (SCDLeL). Initially, we recommend two separate committees – the SCDLeL with its specialized focus and expertise in the increasingly significant presence of online learning at UK, and the proposed Senate Technology Committee with a broad charge of engagement across the full spectrum of IT infrastructure, services, policies, and procedures on campus – with a close connection between the two committees ensured through the ex officio presence of the SCDLeL chair on the proposed Senate Technology Committee. The Senate Council may consider merging the two committees in the future, with the committees available to assist, as appropriate, in the consideration of when, how, or if they should merge.

Members of the current Senate Council ad hoc Technology Committee are willing to accept appointment to serve as part of the initial membership of the proposed standing committee, to recommend faculty members to fill any vacancies, and to recommend a committee chair.

Proposed New Senate Rule for Senate Technology Committee

1.4.3.6 Senate Technology Committee (STC)

A. The Senate Technology Committee shall be composed of six (6) members of the University Faculty with a broad range of technological expertise and experience, and representative of multiple University colleges and departments, appointed by the Senate Council to staggered three-year terms, and one student member, appointed to a one-year term by the Senate Council in consultation with the president of the Student Government Association. Ex officio, non-voting members of the Committee shall be the UK Chief Information Officer (or that person's designee) and the chair of the Senate Committee on Distance Learning and eLearning (SCDLeL). The Committee chair must be one of the six appointed University Faculty members. The six University Faculty members and the one student member are voting members of the Committee.

B. The Senate Technology Committee is broadly responsible for all issues related to information technology (IT) at UK. Such responsibilities include, but are not limited to:

- Provide a formal channel for Senate communication between faculty/students and UK Information Technology Services (ITS) and other administrative units concerning technology infrastructures, services, policies, and procedures.
- Review proposals from UK ITS, and other units, regarding technology infrastructure, services, policies, and procedures and make recommendations to the University Senate Council concerning endorsement and change.
- Bring proposals and recommendations to the University Senate Council concerning any technology issue that may affect the educational objectives and mission of the University.
- Make recommendations to the University Senate Council for faculty membership on the Committee and for selection of the Committee chair.

MEMORANDUM

Date:

December 20, 2018

To:

Dr. Jennifer Bird-Pollan, Chair of University Senate Council

From:

Brian Nichols, CIO Brian Tuches Born

Subject:

Establishing a New University Senate Standing Committee for Technology

I am writing in strong support of the "Proposal to Establish a New University Senate Standing Committee for Technology" that is being put forward by the ad-hoc Senate Council Technology Committee. I would very much welcome an official Senate body charged with information technology responsibilities as this coincides directly with my interest in establishing an IT governance model at the University of Kentucky (UK). In my opinion, an IT governance model must enable and empower collaboration and ongoing communication between Information Technology Services (ITS) and the University community in the deployment and operation of information technology infrastructure and services. In addition, I believe that IT governance helps to ensure that the central IT organization and the broader University community are aligned in the planning and execution of strategy and delivery of operations based on the needs of the enterprise.

At present, the IT Coordinating Committee (ITCC) is the only University-wide committee with broad involvement in IT matters as defined in current Administrative Regulation (AR) 10:2. Established in 2010, this nearly 10-year-old committee serves certain important functions, but is not optimized for the present-day state of IT infrastructure and services at UK. Recent advances in information technology and its ubiquitous implementation across the entire range of teaching, research, service, and administrative activities of the enterprise necessitate new administrative structures that reflect and support this IT environment. To address the increased importance of technology and to coincide with the restructuring of ITS units and services that I have been working on since my arrival in fall of 2016, I am working with various groups to review and revise the entire set of technology-related Administrative Regulations, including AR 10:2 which defines the role of the UK community in IT decision-making.

To strengthen and improve collaboration and communication between ITS and the University community, my planned revisions to AR 10:2 seek to provide a mechanism for increased faculty, staff, and student input and for enhanced interaction with the University Senate. My current thinking for the AR 10:2 revision is to create a new IT Advisory Council, drawn from a University-wide constituency of students, faculty, and staff. This new body would provide a channel for students, faculty, and staff to assist in identifying needs, guiding innovation, and prioritizing development of the IT infrastructure, services, policies, and procedures that impact the daily functions of colleges and departments. I would like this new IT Advisory Council to specifically include faculty representatives from the University Senate with a dedicated interest in the success of ITS and its University-wide technology mission. The proposed Senate Technology Committee would serve as a natural source of Senate representatives to this new Advisory Council and also as an efficient and effective point of direct communication between ITS and the University Senate.

It is also important to note that the proposed Senate Technology Committee falls closely in line with faculty participation in IT governance at our peer institutions, including the University Information Technology Committee at the University of Florida, the Faculty Information Technology Advisory Committee at the University of North Carolina, and the Information Technology Committee at the University of Michigan—Ann Arbor. As with the proposed UK Senate Technology Committee, these committees all have a direct connection with their university senates or comparable governance body. Indeed, there is a strong presence of this type of model at R1 institutions in North America.

If you have any questions, please do not hesitate to contact me.

Thanks for your continued support.

Re: request for written endorsement

Brown, Roger

Fri 2018-12-07 17:34

To:Lauersdorf, Mark <lauersdorf@uky.edu>; Martin, Alexandre <alexandre.martin@uky.edu>;

Cc:Kraemer, Beth <kraemer@email.uky.edu>;

Hello Mark,

It is my pleasure to endorse the proposal to form a standing Senate Technology Committee, including the proposal for the Chair of the Senate Committee on Distance Learning and e-Learning to be an *exofficio* member of this committee.

Roger Brown Chair, SCDLeL

From: Lauersdorf, Mark

Sent: Friday, December 7, 2018 3:44 PM **To:** Martin, Alexandre; Brown, Roger **Cc:** Kraemer, Beth; Lauersdorf, Mark **Subject:** request for written endorsement

Dear Alex and Roger,

As you are both aware through various conversations with us, the ad hoc Senate Council Technology Committee is putting forward a proposal to the Senate Council for the establishment of a standing Technology Committee of the UK University Senate.

The final version of the proposal (attached to this e-mail for your reference) is ready to go to the Senate Council's office for deliberation and vote by the Council in January. As we have discussed with both of you, we need a formal record of your endorsement of this proposal as chairs of the current faculty-based technology groups (IT Coordinating Committee (ITCC) and Committee on Distance Learning and eLearning (SCDLeL)).

If you can reply to this e-mail indicating your support for the proposal, we can simply print and attach this e-mail to the proposal when it is submitted to the Senate Council.

Thank you for your assistance in bringing this important proposal forward.

Mark and Beth

Re: request for written endorsement

Alexandre Martin <alexandre.martin@uky.edu>

Tue 2018-12-11 14:27

To:Lauersdorf, Mark <lauersdorf@uky.edu>;

Cc:Brown, Roger <rogerbrown@uky.edu>; Kraemer, Beth <kraemer@email.uky.edu>;

Dear Mark,

With this email, I wish to confirm that I fully endorse the proposal to form a Senate Technology Committee.

Best regards,

Alexandre Martin

Chair, Information Technology Coordinating Committee

Alexandre Martin, Ph.D., P.E.

Associate Professor
Director of Graduate Studies
Director of the CFD Graduate Certificate
Department of Mechan ca Eng neer ng
Un vers ty of Kentucky
Lex ngton, KY 40506-0503

Office: 261 Raph G. Anderson Bu dng

Te: (859) 257-4462 Fax: (859) 257-3304 Ce: (734) 474-4383

Ema: a exandre.mart n@uky.edu

Web: gs .eng neer ng.uky.edu

On Dec 7, 2018, at 3:44 PM, Lauersdorf, Mark < <u>lauersdorf@ukv.edu</u>> wrote:

Dear Alex and Roger,

As you are both aware through various conversations with us, the ad hoc Senate Council Technology Committee is putting forward a proposal to the Senate Council for the establishment of a standing Technology Committee of the UK University Senate.

The final version of the proposal (attached to this e-mail for your reference) is ready to go to the Senate Council's office for deliberation and vote by the Council in January. As we have discussed with both of you, we need a formal record of your endorsement of this proposal as chairs of the current faculty-based technology groups (IT Coordinating Committee (ITCC) and Committee on Distance Learning and eLearning (SCDLeL)).

If you can reply to this e-mail indicating your support for the proposal, we can simply print and attach this e-mail to the proposal when it is submitted to the Senate Council.

Thank you for your assistance in bringing this important proposal forward.

Mark and Beth