OUHSC FACULTY SENATE MEETING

Thursday, January 20, 2022 – 5:00 p.m.
Virtual: Zoom or Phone

AGENDA*

I.   Call to Order: Dr. Fernando Esteban Florez, Chair

II.   Guest Speakers: Dr. Martha Ogilvie, Acting Vice President for Research, HSC *and* John Hanak, Chief Innovation and Corporate Officer

III.   Approval
- Minutes: November 18, 2021 Faculty Senate Meeting

IV.   Report of the Chair, Dr. Fernando Esteban Florez

V.   Committee and Department Reports
- Committee Reports

- Appointments to Approve
   a. Shared Leave Committee
      o Annie Moreau, Medicine, to be reappointed to a 3-year term (Jan 2022 – Dec 2024)
   b. OU-IT Teaching and Learning Technologies Advisory Committee
      o Patsy Smith, Nursing, to be appointed to the inaugural committee (term TBD)
      o Nancy Halliday, Medicine, to be appointed to the inaugural committee (term TBD)

VI.   Old Business
- Schusterman Center Visit
- Research IT Needs Meeting

VII. New Business
- New University-wide committee: OU-IT Teaching and Learning Technologies Advisory Committee (TLTAC) – *Charge attached*

VIII. Other Items
Is this a Great University or What?
- Dr. Fernando Esteban Florez, Division Head and Assistant Professor of Dental Biomaterials was awarded with an OCAST Grant (3 years, total funding: $135,000 entitled "*Ultra-bright high throughput quantification of cells' viability and `smart' adhesive resins with long-term antibacterial properties*"). This award will provide Dr.

Esteban Florez with protected time to continue pursuing novel strategies to prevent the occurrence of secondary caries. The objectives of the grant include the development of a novel antibacterial adhesive resin with long-term non-leaching antibacterial properties, and the optimization of an ultra-bright high throughput, non-destructive and real-time bioluminescence assay to assess the metabolic activity of intact oral biofilms. Dr. Esteban Florez anticipates that knowledge gained from this project will give him the experience, knowledge, preliminary data and critical mass of publications to support the submission of an R01 NIH grant.

IX.   Announcements
- Next Faculty Senate meeting: February 17, 2022 at 5:00 pm
- Save of Date: Spring Faculty Awards Ceremony, April 27th at 5:15 pm

X.   Adjournment

Agenda subject to change*

Attachments: November Minutes
OU-IT Teaching and Learning Technologies Advisory Committee (TLTAC) Charge

Teaching and Learning Technologies Advisory Committee

MISSION

The Teaching and Learning Technologies Advisory Committee (TLTAC) drives a unified, system-wide approach to academic technology that facilitates best practices for instruction, innovation in teaching, and/or student success and engagement through transparent and engaged communication with the OU community, assessment of key performance indicators, and evaluation of peer-reviewed and published research.

PURPOSE

TLTAC supports the IT Executive Steering Committee in shaping a system-wide roadmap for teaching and learning technologies with a focus on identifying and leveraging shared needs and opportunities that maximize the value of investments in these technologies. Additionally, the committee must ensure that investments include identification of related services, support, and other resources to deploy and maintain the technology. Teaching and learning technologies include, but are not limited to, learning management systems, remote teaching tools, classroom technology, collaboration and productivity applications, and other academic toolsets.

The Committee reviews and recommends academic technology upgrades, enhancements, investments, and strategies to improve faculty and student outcomes and accessibility across all modalities. New construction and renovation projects within the academic environment will also be reviewed by the Committee.

The Committee will receive proposals and feedback as an escalation point for faculty and colleges. Committee planning must address the continued needs for unique campus, college, and department solutions in the context of broader system needs.

Testing and assessing emerging technologies is critical to the evolution of teaching and learning capabilities at the University. The Committee will foster pilot programs and innovation opportunities by recommending investments, engaging faculty, and measuring the value of these investments to the learning experience.

OBJECTIVES

TLTAC will pursue the following key objectives:

- **Identify and Align** needs and opportunities across the system to maximize the return on investment for teaching and learning technologies
- **Drive** adoption of new or emerging technologies to support teaching and learning success
- **Review** existing technologies, services, policies, inventories, and project plans in the context of value and positive impact
- **Recommend** and prioritize projects, enhancements, pilots, and investments to facilitate continuous quality improvement

- **Allocate** central funds for pilot opportunities and to drive adoption/usage of existing or emerging technologies
- **Identify** opportunities for innovation and recruit faculty, staff, and students into pilot initiatives
- **Communicate** with users and advisory bodies about upcoming initiatives
- **Facilitate** the collection of feedback and needs from key stakeholders, to include surveying of faculty, across the system to drive informed decision making
- **Track** key student success and engagement metrics to measure success of technologies, applications, and programs
- **Establish and Oversee** Tier III Working Groups in response to key issues and initiatives

PRINCIPLES

The following principles will guide ITESC and its related committees' interactions:

- **Mission Alignment and Business Value** – We drive business value by aligning activities with the University's strategic plan and mission-specific goals and strategies.
- **Transparency and Inclusivity** – We enable stakeholder participation and feedback in governance processes and leverage research, best practices, data, and user insights to lead decisions and recommendations.
- **Fiscal Stewardship and Resource Optimization** – We support IT resource optimization by prioritizing initiatives, reducing redundancies, managing costs, and promoting fiscal stewardship enterprise-wide.
- **Agility and Innovation** – We improve our organizational agility by pursuing innovations in technologies and business processes and exploring new models for delivering IT solutions.

MEMBERSHIP

TLTAC members represent a cross section of the core groups involved in the provisioning, support, and application of academic technology across OU's three campuses and represents both traditional and online instruction.

- **Academic Technology Management and Support**
  - Chelle Guttery, Director, Accessibility and Disability Resource Center – OU System
  - Dana Saliba, IT Director, OU-Tulsa
  - Kevin Buck, IT Manager, Learning Spaces – Norman
  - Millard Latimer, IT Manager, Academics – Norman
  - Richard McMahon, Assistant Vice Provost for Academic Technology – HSC

- **College Administration**
  - TBD - Associate Dean with responsibility for academic technology - HSC
  - Emma Kientz, Interim Assistant Dean for Nursing Programs – Tulsa
  - Michael Markham, Associate Dean, College of Arts and Sciences - Norman

- **Faculty**
  - Faculty Senate Appointed Faculty
    - TBD - Norman
    - TBD - Norman
    - TBD - HSC
    - TBD - HSC
  - Provost Appointed Faculty
    - Jenel Cavazos, Psychology - Norman (2021-2024)
    - TBD – HSC
    - TBD – Tulsa
    - TBD – Online-Specialty

- **Provost's Office Leadership**
  - Aaron Biggs (Co-Chair), Associate Provost for Academic Technology – Norman
  - Adam Croom, Director, Office of Digital Learning – Online
  - Valerie N. Williams (Co-Chair), Vice Provost for Academic Affairs & Faculty Development – HSC

- **Students**
  - 3 student representatives appointed by student government (1 for each campus)

SCHEDULE AND PROCEDURES

TLTAC will follow the schedule and procedures outlined below:

- **Schedule**
  - TLTAC will meet every other month on opposite months from the IT Executive Steering Committee.

- **Agenda**
  - The Committee Chair will develop the agenda with support from the Office of the CIO based on key IT issues, proposals from TLTAC members, and submissions from stakeholders.
  - The Chair will solicit agenda items in advance and distribute the agenda and presentation materials prior to each meeting.
  - Agenda items required committee vote will be noted on the agenda.

- **Notes and Updates**
  - Meeting notes will be distributed through email and the IT Governance website within one week of each meeting.
  - Between meetings, the Office of the CIO and/or the committee Chair(s) will provide follow-ups and updates on key topics to members via email.

- **Official Actions**

- o   A quorum, consisting of 51% of membership, must be present for TLTAC to take any official action.
- o   All members present must vote; abstentions are not permitted. A member must be present to vote, and proxies are not permitted.
- o   Decisions typically take the form of recommendations to IT Executive Steering Committee.
- o   All recommendations will be sent to ITESC as a report including voting records, notes, and pros and cons, questions, and options where possible.

REVIEW AND REVISION HISTORY

Revision Date	Version	Revised By	Changes Made
03/01/2021	1.0	Nicholas Key	Charter Drafted
04/15/2021	1.1	Nicholas Key	Charter updated to include feedback from Valerie N. Williams, Aaron Biggs, Dana Saliba, Kevin Buck, Richard McMahon, and Michelle Meazell
07/23/2021	1.2	Nicholas Key	Updated to reflect charter review from May IT Executive Steering Committee
09/23/2021	1.3	Nicholas Key	Added student representation. This version is approved by the IT Executive Steering Committee. Valerie N. Willimas and Aaron Biggs are appointed as Co-Chairs by Provosts Andre Wright and Jason Sanders and by OU-Tulsa President Jim Sluss.
11/30/2021	1.4	Nicholas Key	Updated member list based on approval from co-chairs Aaron Biggs and Valerie Williams.