

# Faculty Senate Meeting

## October 17, 2019



# Faculty Senate

## Agenda

I. Call to Order and Roll Call

K. Homan, Secretary

## Agenda

### II. Approval of Amended Minutes September 26, 2019

# Faculty Senate

## Changes to the minutes sent out on 10-11-19

### D. Rules, Procedure and Agenda

Sahra Sedigh Sarvestani presented the RP&A report. An explanation of the committee charge was presented. ~~Due to Richard Dawes and Michael Bruening accepting new positions, they are no longer able to serve as Faculty Senate Officers.~~ Michael Bruening is now Interim Chair of History and Political Science and ineligible to serve as chair of RP&A. The committee elected Dr. Sedigh Sarvestani as chair during their September 16 meeting.

~~Due to Richard Dawes and Michael Bruening accepting new positions, they are no longer able to serve as Faculty Senate Officers.~~ The Past-President and President-Elect positions will become vacant. No election is necessary for the Past-President position. Dr. Sedigh Sarvestani (Past President during AY 2019-2020) has accepted RP&A's invitation to serve as Past-President.

In the interest of continuity, RP&A nominated Dr. Stephen Raper, current Faculty Senate Parliamentarian, for the President-Elect position. Nominations were solicited from the floor. Hearing none, the Faculty Senate elected Dr. Raper as President-Elect by a vote of acclamation.

-Rules, Procedures and Agenda edits continued

For the now-vacant Parliamentary position, RP&A nominated Dr. Kathleen Sheppard. Nominations were solicited from the floor and hearing none, the Faculty Senate elected Dr. Sheppard as Parliamentary by a vote of acclamation.  
~~The recommendation is to move Dr. Raper into the President Elect position and elect a new Parliamentary. RP&A nominated Dr. Kathleen Sheppard to serve as Parliamentary. Nominations were solicited from the floor and, hearing none, the Faculty Senate approved the appointment of Kathleen Sheppard as Parliamentary by a vote of acclamation.~~

~~The RP&A committee assigned Dr. Sahra Sedigh Sarvestani to serve as committee chair and to serve as Past President.~~ The new slate of Faculty Senate Officers are is as follows; Dr. Steve Corns-President, Dr. Steve Raper- President-Elect, Dr. Kathleen Sheppard-Parliamentarian, Dr. Kelly Homan-Secretary and Dr. Sahra Sedigh Sarvestani-Past-President.

## -Rules, Procedures and Agenda edits continued

**Motion:** To maintain continuity, RP&A recommends that Dr. Bruening continue to serve as ~~the S&T's~~ third IFC representative and nominates him for this position.

Nominations were solicited from the floor and hearing none, the Faculty Senate elected Dr. Bruening as IFC representative by a vote of acclamation. ~~The Faculty Senate approved this nomination by a vote of acclamation.~~

The Administrative Review Committee elected in April was Dr. Kelly Liu (chair), Dr. Bih-Ru Lea, Dr. Diana Ahmad and Dr. Melanie Mormile. Dr. Mormile is now Associate Dean for Research and External Relations for the College of Arts, Sciences, and Business and has recused herself from service on the committee.

**Motion:** RP&A nominates Dr. Wayne Huebner (Materials Science & Engr) for the vacant position on the Administrative Review Committee. Additional nominations were solicited from the floor and, hearing none, the *Faculty Senate approved this nomination by a vote of acclamation.*

The Campus Curricula Committee (CCC) requires two members elected from and by the Faculty Senate. Dr. Michael Davis and Dr. Ashok Midha filled these positions as of April. Dr. Midha whose term ends in 2020 had indicated that he is unable to serve.

**Motion:** RP&A nominates Dr. Matt Insall to replace Dr. Midha. Additional nominations were solicited from the floor and hearing none, the Faculty Senate approved this nomination by a vote of acclamation.



# Faculty Senate

-Public Occasions edits

**Motion:** The Public Occasions Committee moves that the following revision be made to the 2020-2021 academic calendar: Moving international student orientation - for the spring semester only - to one day earlier. The date will change from Tuesday, January 12 to Monday, January 11, 2021. Approve the revised academic calendar for academic year 2020-2021. *The motion passed.*

-Comments added to the minutes in response to the Provost's Report presented by Richard Brow.

Concerns expressed by Faculty Senators during Dr. Brow's report included a question about the need for an Associate Vice Chancellor for Research during the current budgetary circumstances, the correlation between admission standards on subsequent retention and graduation rates, and the tradeoff between an institution's reputation and the perceived ease of earning a degree there.

## Agenda

### III. Campus Reports

A. Staff Council, B. Spencer





## Staff Report

# Introductions and Announcements

## Agenda

### III. Campus Reports

B. Student Council, K. Kessinger



Faculty Senate

# Student Council Report

Faculty Senate  
October 17, 2019

## Student Council Priorities

### Academic Advocacy

New Committees - Academic  
Resources and Graduate Students

- Academic Resources will focus on the Division of Academic Support
- Graduate Student Committee will take over from CGS.
- Launching Student Success Project
- Starting Regular Meetings
  - Dr. Cawlfeld
  - Faculty Senate Leadership





# Faculty Senate

## Student Council Priorities

- Increase Student Council Awareness
  - Creating new committees to provide feedback to departments subsidized by the Student Activity Fee
  - Partnering with other Organizations for more programming
  - Rebranding to establish a better visual identity among students





Faculty Senate

Questions?



# Faculty Senate

## Agenda

### III. Campus Reports

#### C. Guest Speaker

O. Chen, Dean of the Library



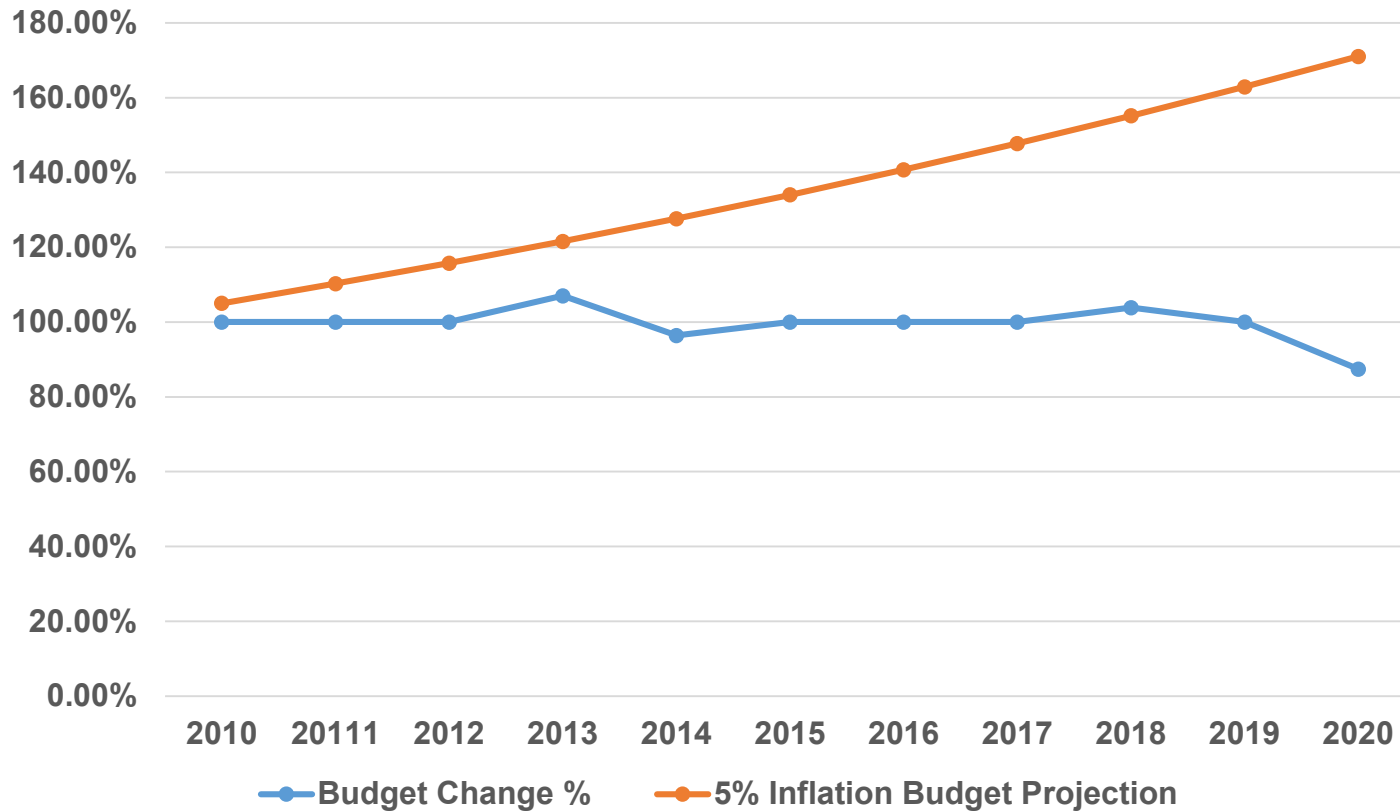
## **2020 Library Materials Portfolio Review and Beyond**



## 2020 FY Budget

2019 GRA (General Revenue Allocations)	\$1,523,838
2020 GRA	\$1,322,159
Provost's one-time fund	\$50,000
Library's reserve	\$50,000
F&A (Facilities and Admin Costs)	\$120,000
Total available funds	\$1,542,159
2020 total expenditure @5% inflation	\$1,602,412
Projected shortfall	-\$60,253

# 2010-2020 FY Library Collection Budget Analysis

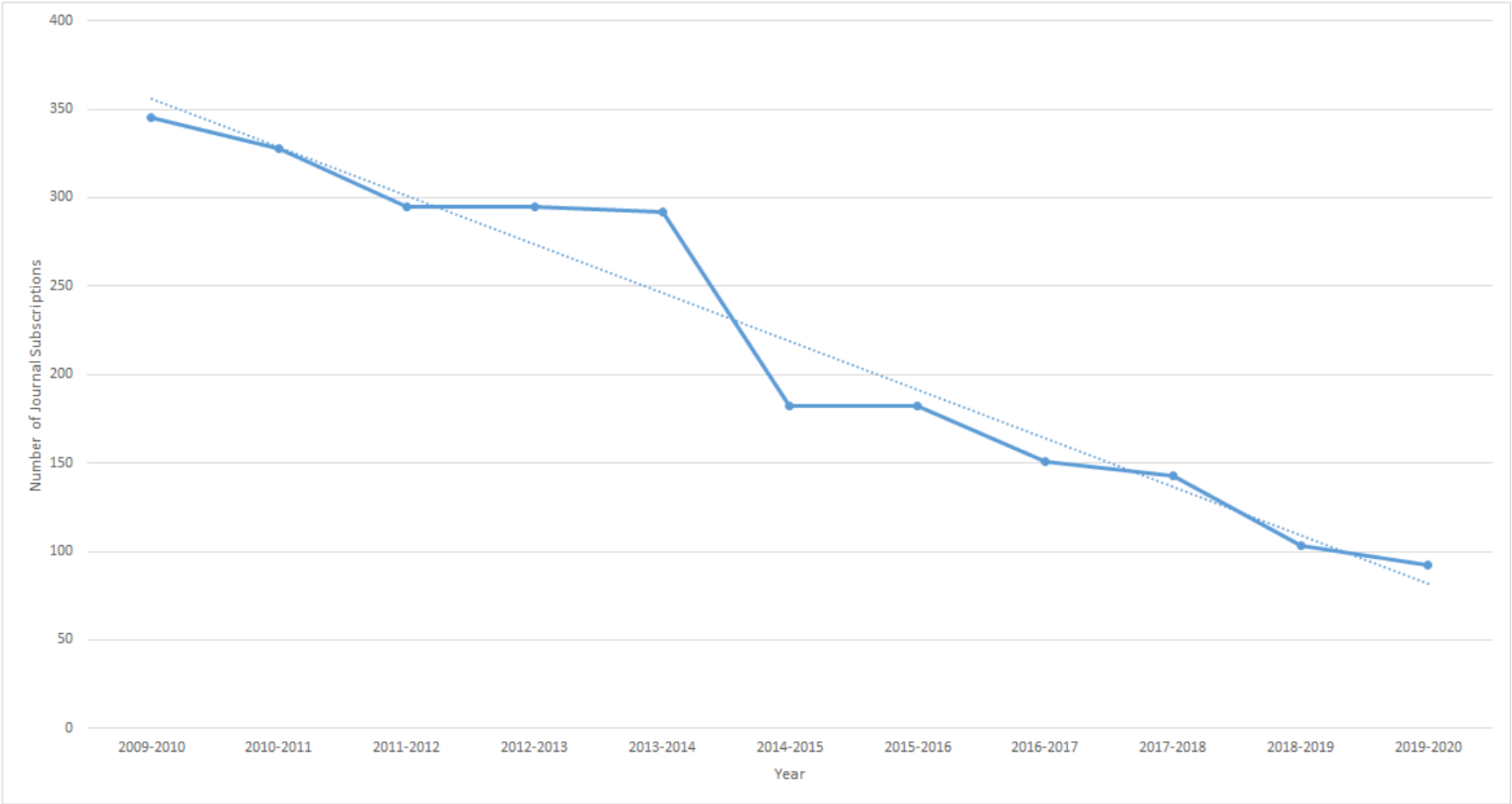


\*Baseline comparison: 2009 FY collection budget, \$1,340,361

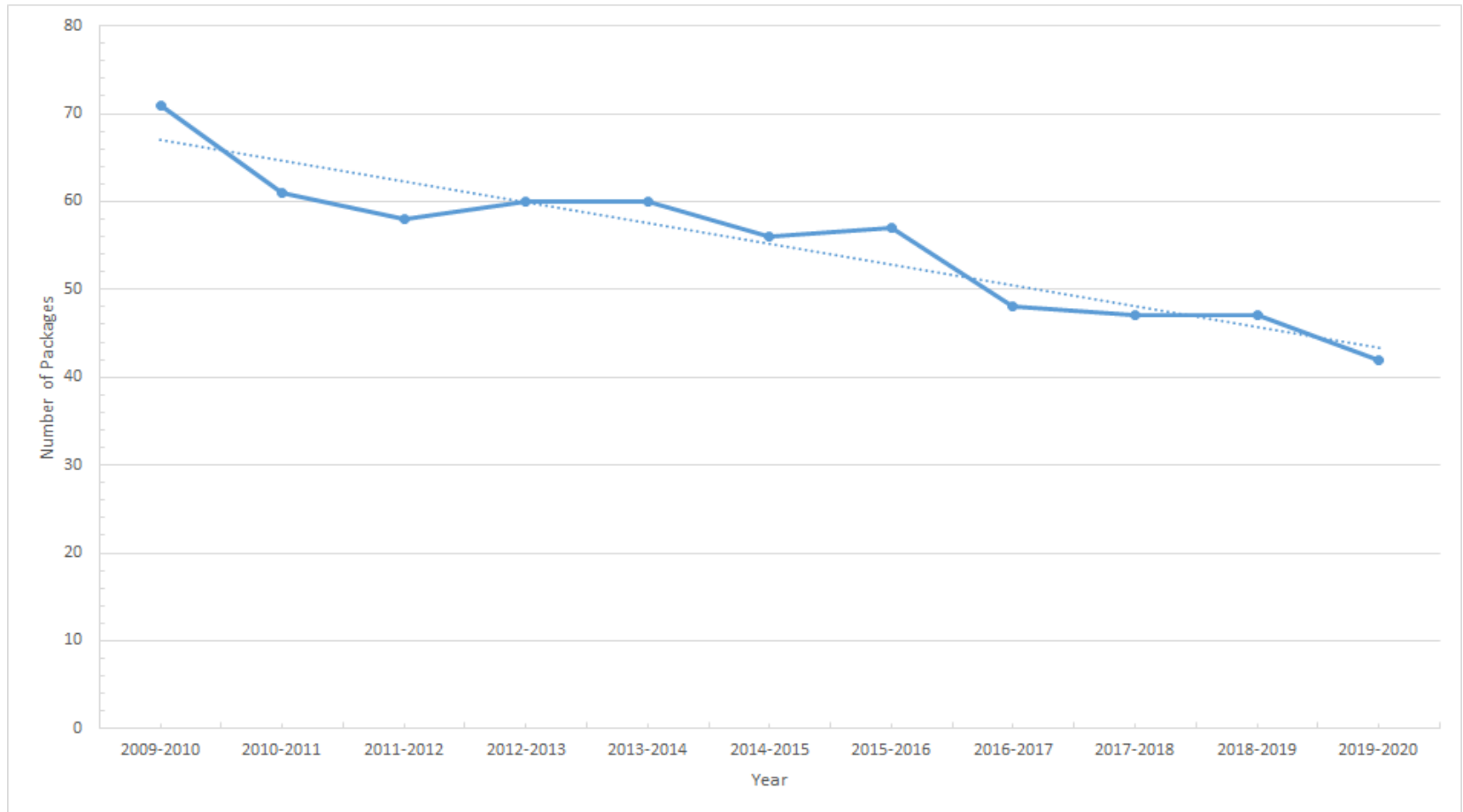
## 2010-2020 FY S&T Individual Journal Cancellations and Book Orders

Fiscal Year	Acquisitions Budget	No. of cancelled individual journals	Cost of Cancelled individual journals	Cost of Newly Acquired Books
2010	\$1,421,855	91	\$37K	\$166K
2011	\$1,421,855	20	\$12K	\$152K
2012	\$1,421,855	21	\$4K	\$154K
2013	\$1,521,855	56	\$58K	\$144K
2014	\$1,467,221	59	\$59K	\$118K
2015	\$1,467,221	60	\$40K	\$75K
2016	\$1,467,221	36	\$38K	\$57K
2017	\$1,467,221	32	\$140K	\$53K
2018	\$1,523,838	23	\$62K	\$48K
2019	\$1,523,838	47	\$51K	\$45K
2020	\$1,332,159	11	Pending	Pending

# 2010-2020 FY S&T Individual Journal Subscriptions










## 2010-2020 FY Packages and Databases Purchased by System



# Library Packages as Cable Channel Bundles and VOD Charges

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<input type="checkbox"/> <b>Entertainment</b> Includes 10 Channels 	<a href="#">View all Channels</a>
<input type="checkbox"/> <b>News &amp; Info</b> Includes 15 Channels 	<a href="#">View all Channels</a>
<input type="checkbox"/> <b>Pop Culture</b> Includes 14 Channels 	<a href="#">View all Channels</a>
<input type="checkbox"/> <b>Kids</b> Includes 12 Channels 	<a href="#">View all Channels</a>
<input type="checkbox"/> <b>Sports</b> Includes 9 Channels 	<a href="#">View all Channels</a>
<input type="checkbox"/> <b>Sports Plus</b> Includes 10 Channels Requires Sports Channel Pack 	<a href="#">View all Channels</a>

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## Big Deal Cancellations

Time	University	Vendor	Estimated Annual Savings (USD)
2019	LSU	Elsevier	\$1M
2019	FSU	Elsevier	Undisclosed
2019	Temple	Elsevier	\$450,000
2019	OU	Elsevier, Wiley	Undisclosed
2019	WVU	Elsevier, Springer	Undisclosed

<https://sparcopen.org/our-work/big-deal-cancellation-tracking/>

## **In the UM System context:**

- **Mizzou is handling the negotiations for the entire system**
- **Centralized procurement**
- **S&T is paying its portion of the shared contracts**
- **S&T also pays individually for its own subscriptions**



## **Elsevier Journals at S&T and the UM System**

**S&T subscriptions:  
61**

**UM System  
package titles:  
2,658**

## **Top 25 non-subscribed titles used by S&T in FY 2018**

<b>Journal Title</b>	<b>2018 Usage</b>
Cement and Concrete Research	5535
Journal of Nuclear Materials	4231
Materials Science and Engineering: A	3805
Ceramics International	3578
Neurocomputing	3105
Fuel	3102
Journal of Alloys and Compounds	2892
Journal of Petroleum Science and Engineering	2869
Chemical Engineering Journal	2682
Earth and Planetary Science Letters	2553
Automatica	2548
Composite Structures	2443
Cement and Concrete Composites	2334
Renewable and Sustainable Energy Reviews	2321
Tectonophysics	2185
Electrochimica Acta	2096
Journal of Materials Processing Technology	1999
Engineering Structures	1841
Journal of Cleaner Production	1810
Additive Manufacturing	1808
Applied Catalysis B: Environmental	1753
Applied Surface Science	1675
Computational Materials Science	1549
Applied Energy	1522
Chemosphere	1440

## **2019 FY S&T Library ILL data**

<b>Total lending #</b>	<b>Books/physical media: 3,366 Articles: 5,648</b>	<b>Total ILL Cost</b> <b>\$75,000~80,000</b> <ul style="list-style-type: none"><li>• Membership</li><li>• Shipping</li><li>• Copyright</li></ul>
<b>Total borrowing #</b>	<b>Books/physical media: 3,654 Articles: 7,672</b>	

**The Library monitors the ILL transactions and compares the ILL costs with the journal subscription costs.**

## **Moving forward**

### **Faculty Support: the FSU model**

Florida State decided to halve the cost of its Elsevier contract, paying about \$1 million to subscribe to the 150 most-used journals, as identified by faculty members, instead of the more than 1,800 journals they could read as part of the bundle. Budgetary strain was the prime cause, but in announcing the decision, the library also noted its broader support for the open-access movement. The Faculty Senate supported the libraries unanimously.

<https://www.chronicle.com/interactives/Trend19-OpenAccess-Main>

## Moving forward

### ILL vs Subscription: The cancellation of Royal Society of Chemistry Journals at UMass Amherst

#### Interlibrary Loan Impact

Journal Title	Borrowed articles published past 5 years	Copyright & other fees	2017 RSC Subscription Cost
Green Chemistry	24	\$1,296.90	\$3,032.00
Organic & Biomolecular Chemistry	23	\$1,240.80	\$8,752.00
Food & Function	20	\$1,024.50	\$3,015.00
Journal of Materials Chemistry B	16	\$749.10	\$3,134.00
Journal of Materials Chemistry C	12	\$476.70	\$3,134.00
Environmental Science: Nano	9	\$272.40	\$2,344.00
Chemical Science	6	\$68.10	OA as of 2017
<b>TOTALS</b>	<b>110</b>	<b>\$5,128.50</b>	<b>\$23,411.00</b>

## **Moving forward**

### **UM System Open Access (OA) Taskforce**

- **Formed in May 2019**
- **S&T representatives: Michael Bruening, Oliver Chen, Jun Fan, Ed Malone, and Sherry Mahnken**
- **A report would be sent to President Choi soon**
  - **Continue major journal packages for the foreseeable future**
  - **Establish a system level group promoting OA**
  - **Establish a system level fund for OA publications**

## **Input from the Faculty Senate**

- **Impact on library budget**
- **Impact on teaching and learning**
- **Impact on research and academic performance**

**To formulate the library strategies**

## Agenda

### IV. President's Report S. Corns



Faculty Senate

# President's Report

Dr. Steven Corns, Faculty Senate President





# Faculty Senate

## Intercampus Faculty Council (IFC)

- > Last IFC meeting, October 9
- > Mid-Career Faculty
  - Committee has prepared a report
  - Some discussion about mentoring but no immediate plans
- > eCompliance
  - System indicated that some adjustments would be made to make it less onerous
  - Ideas of what must be included discussed

## IFC

### > Human Resources

- Additions to CRR and bone marrow and organ donation leave
- Minor changes to retirement plan for new employees

### > Digital Textbooks

- Discussed moving from printed text to digital and rental only.
- Concerns were raised about tech support in this case, book store would be point of contact.



## IFC – President Choi

> Did not attend

## Agenda

### V. Reports of Standing Committees

#### A. Administrative Review

K. Liu

# **Administrative Review Committee**

## **2019-2020 Members**

**Diana Ahmad  
Wayne Huebner  
Bih-Ru Lea  
Kelly Liu, Chair**



# Faculty Senate

## Administrative Review Committee

### > Positions suggested for review

- Vice Chancellor of Research and Dean of Graduate Studies
- Vice Chancellor for Student Affairs
- Vice Chancellor for University Advancement
- Executive Director of Marketing and Communications
- Associate Provost for Faculty Affairs



# Faculty Senate

## Administrative Review Committee

- > **Positions not to be reviewed (new to the position, interim, or recently reviewed)**
  - Chancellor
  - Provost and Executive Vice Chancellor for Academic Affairs
  - Vice Chancellor for Finance & Operation
  - Chief Diversity Officer
  - Deputy Provost for Academic Excellence
  - Vice Provost and Dean of College of Arts, Sciences, and Business
  - Vice Provost and Dean of College of Engineering and Computing
  - Vice Provost and Dean of Enrollment Management
  - Vice Provost of Academic Support
  - Vice Provost of Global Learning
  - Dean of Curtis Laws Wilson Library



# Faculty Senate

## Administrative Review Committee

### > Proposed timeline and process

Action	Time
Review list to faculty senate for approval	October 17
Job descriptions	November 4
Development of questionnaires	December 3
Questionnaires to FS for review/approval	January FS Meeting
Statement of accomplishments due	January 22
Review of administrations	Feb. 10 – Feb. 25
Results to FS officers	March 10
Final report to FS	April 16





# Faculty Senate

## Agenda

### V. Reports of Standing Committees

#### B. Budgetary Affairs

M. Fitch

# **Budgetary Affairs Committee**

## **Oct 17, 2019**

Active referrals:

- <None>

Continuing:

- Report on the “big picture balance sheet”
- Current and next FY budget
- Kauffman/5yr

New issues:

- System ask on tuition
- Departmental cost and revenue

# Budget: no changes from September report

	<u>Operations</u>			<u>Operations</u>	
<b>Revenues</b>			<b>Expenditures</b>		
Tuition and Fees	\$124,548,154		Salaries & Wages	\$83,651,987	
Scholarship Allowance	(37,770,678)		Benefit Expense	25,475,433	
<b>Net Tuition &amp; Fees</b>	<b>\$86,777,476</b>	58%	<b>Compensation</b>	<b>\$109,127,420</b>	74%
State Appropriation	50,185,510	33%	<b>Other Expenses</b>	<b>38,416,204</b>	
Grants and Contracts	0		<b>Total Expenditures</b>	<b>\$147,543,624</b>	
Gift Revenues	481,131				
Recovery of F & A	6,941,286				
Endowment/Investment Inc	1,969,324				
Sales & Services Income	989,382				
Other Income	3,464,299				
<b>Total Revenues</b>	<b>\$150,808,408</b>	91%			

Tuition + fees up 4.6%, Scholarship costs up 11.4%

# Five-year plan/Kauffman Report

Each Campus to forecast changes in/due to

- tuition,
- student numbers,
- state funding,
- benefits,
- raises (2% annual), and
- Initiatives

New initiatives = cuts to other things

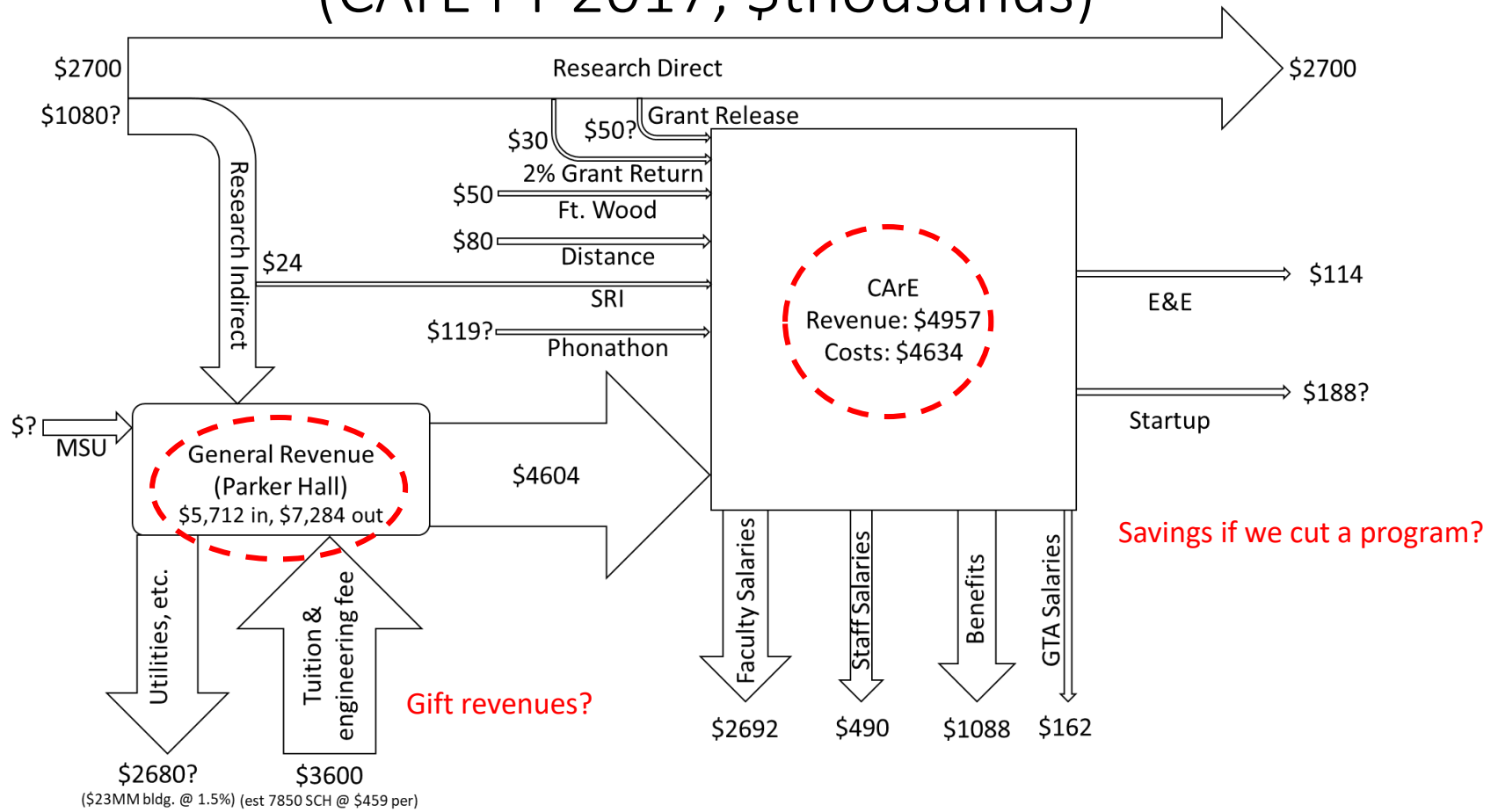
# Tuition forecasting/setting

President Choi requests each campus propose tuition and fee strategy to implement on/after FY 2022 (= July 2021)

Tentative approach:

1. Undergraduate tuition: basement rate + differential for program of study.
2. MS non-thesis: penthouse rate
3. PhD: contribute financially through research and teaching service

# Department cost and revenue: any lie you want (CArE FY 2017, \$thousands)



## Agenda

### V. Reports of Standing Committees

#### C. Curricula

S. Raper



# Faculty Senate

Campus Curricula Committee Report  
17 October 2019

- CCC Meetings
  - 2 October
  - 30 October (upcoming)
- Total Committee Activity
  - 1 Degree change request (DC forms)
  - 26 Course change requests (CC forms)
  - 5 Experimental course requests (EC forms)





# Faculty Senate

Campus Curricula Committee Report  
17 October 2019

- Program Changes (PC) Requested
  - File: 304.1 WORKPSY-CT: Applied Workplace Psych CT (certificate)
- Course Changes (CC) Requested
  - File: 4279.21CHEM ENG 3111: Numerical Computing in Chemical and Biochemical Engineering
  - File: 4652 CIV ENG 2451: Engineering Drawings and Tools
  - File: 4653 CIV ENG 5451: Information Technology Applications in the Construction Industry
  - File: 4654 CIV ENG 5452: Pre-Project Planning and Feasibility Studies
  - File: 4655 CIV ENG 5453: Logistics for Construction Industry



# Faculty Senate

Campus Curricula Committee Report  
17 October 2019

- Course Changes (CC) Requested

- File: 4656 CIV ENG 5454: Construction Technology for High-Rise Buildings
- File: 4657 CIV ENG 5455: Construction Industry Best Practices
- File: 637.5 COMP SCI 4610: Computer Security
- File: 2086.3 EDUC 1104: Teacher Field Experience I
- File: 770.3 EDUC 1164: Teacher Field Experience II
- File: 2087.3 EDUC 1174: School Organization & Adm For Teachers
- File: 1789.3 EDUC 3325: Novell Netware 4.1 / 4.11
- File: 2481.3 EDUC 3335: Curriculum And Instruction Of The Middle School
- File: 2154.3 EDUC 3339: Current Issues In Educ: Performance Based Assessment, Beginning
- File: 1839.5 EDUC 3340: Assessment of Student Learning
- File: 2155.3 EDUC 3341: Current Issues In Educ: Performance Based Assessment, Advanced



# Faculty Senate

Campus Curricula Committee Report  
17 October 2019

- Course Changes (CC) Requested

- File: 1791.3 EDUC 3345: Introducing Educators To Computers
- File: 789.1 GEOLOGY 4521: Ore Microscopy
- File: 491.1 GEOLOGY 5511: Applied Petroleum Geology
- File: 1380.1 GEOLOGY 6351: Advanced Geochemistry
- File: 4650 MS&E 5460: Molecular Engineering of Materials
- File: 4658 MS&E 6460: Advanced Molecular Engineering of Materials
- File: 4189.8 PET ENG 3320: Petrophysics
- File: 1923.2 PHYSICS 6101: Classical Mechanics I
- File: 2123.3 PHYSICS 6111: Electrodynamics I
- File: 1222.1 PHYSICS 6201: Quantum Mechanics I



# Faculty Senate

Campus Curricula Committee Report  
17 October 2019

- Curriculum committee moves for FS to approve the DC and CC form actions
- Discussion: Questions or comments?



# Faculty Senate

Campus Curricula Committee Report  
17 October 2019

For Informational Purposes; No Senate Approval Required

- Experimental Course (EC) Requests
  - File: 4660 BIO SCI 3001.003: Physiology Laboratory
  - File: 4661 EDUC 3001.001: Teacher Field Experience III
  - File: 4664 MUSIC 3001.002: Introduction to Music Composition and Arranging
  - File: 4662 PHYSICS 3001.001: Computational Physics Laboratory
  - File: 4651 STAT 5001.002: Statistical Data Analysis Using R

## Agenda

### V. Reports of Standing Committees

#### D. Academic Freedom and Standards

K. Kosbar

# Course Add/Drop Policy

17 October 2019

K. Kosbar

Chair, Academic Freedom & Standards  
Committee

# Referral

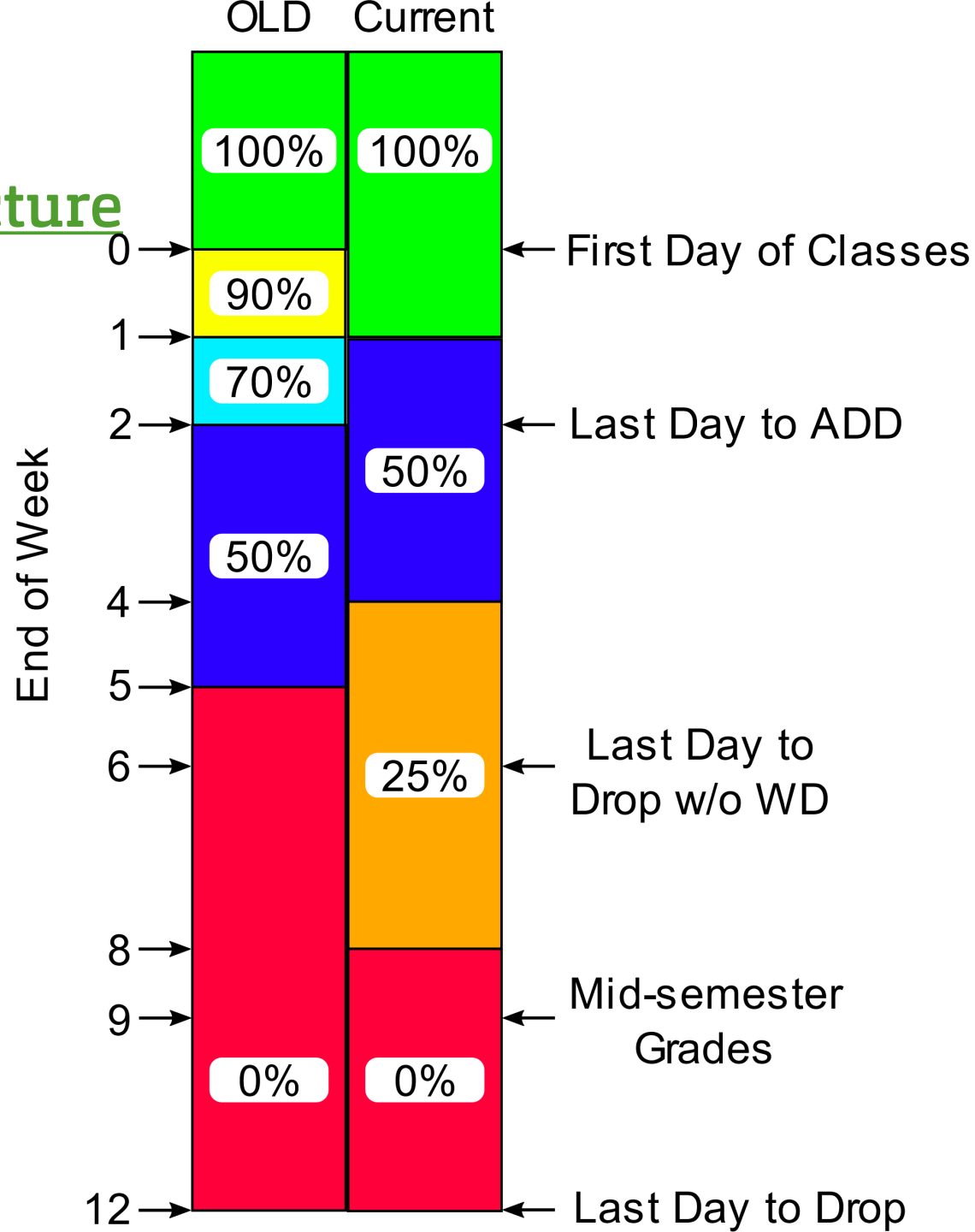
- > AF&S asked by S&T Registrar to consider proposal from:
  - Elizabeth Lapointe, MPA, PMP PMI-PBA
  - Business Technology Analyst – Expert
  - Enterprise Data Warehouse & Reporting
  - Division of Information Technology
  - University of Missouri System
- > Proposal is for S&T to align add/drop deadlines with those used by the other campuses of UM system, starting spring semester 2020
- > AF&S received referral 10/10/19. Last date for Faculty Senate to approve changes for spring 2020 is 10/17/19



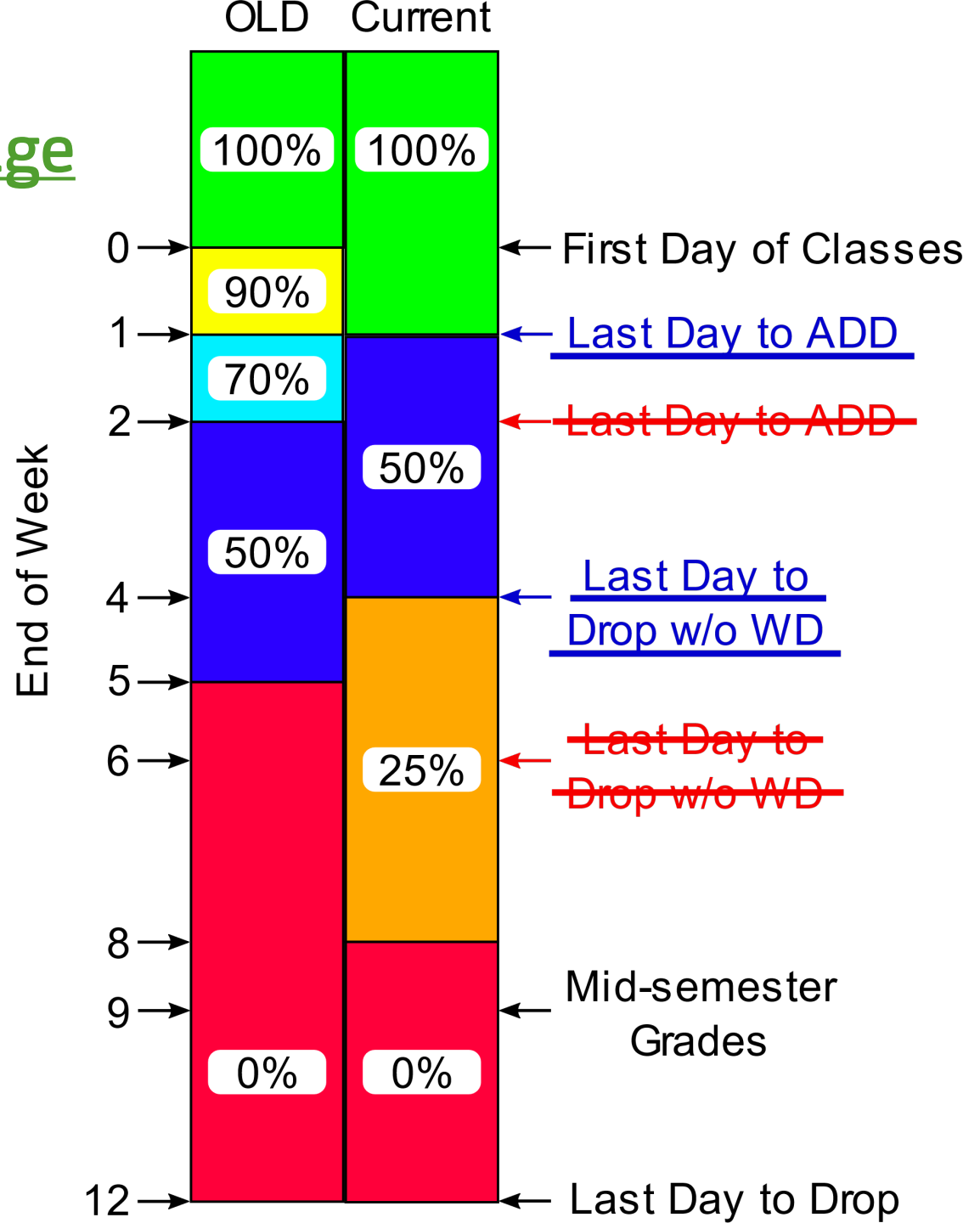
# Proposal

- > Move last day to add a class from end of 2<sup>nd</sup> week of semester, to end of 1<sup>st</sup> week.
- > Move last day to drop a class without the grade of WD showing from end of 6<sup>th</sup> week, to end of 4<sup>th</sup> week
- > Motivation
  - Mizzou, UMSL, UMKC already do it this way
  - Would more closely align refund structure with academic decisions

## Recent Change in Refund Structure



# Proposed Change in Add/Drop Dates



# AF&S Committee Position

- > Wish to collect input from multiple stakeholders
- > This is not an emergency
- > Recommend no changes to spring 2020 calendar
- > Plan to report back to the Faculty Senate later this academic year, either endorsing our current add/drop schedule, or to propose a revised structure

## Agenda

### V. Reports of Standing Committees

#### E. Effective Teaching

#### D. Oerther

# For awareness: CET plans for 2019-2020

(prepared by D.B.Oerther, CET Chair)

- Request from Provost:
  - In response to request from Curators and President at September 2019 meeting, each campus must:
    - 1) identify and report baseline teaching effectiveness;
    - 2) develop and implement plan to improve teaching effectiveness; and
    - 3) assess improvement
  - Charge to Committee on Effective Teaching:
    - 1) improve CET instrument, as feasible; and
    - 2) emphasize triangulation of teaching effectiveness using CET instrument as one source of information
- CET plans for 2019-2020:
  - Bi-weekly, regular meetings of CET until request is fulfilled (first update early November, final report due April Curators meeting – or earlier)
  - Consult multiple stakeholders including: Provost, Deans, Department Chairs, Faculty, Students, experts and references including CAFÉ
- Background:
  - S&T Strategic Plan, September 2018
    - Objective 2: Enhance student learning by supporting teaching excellence, and Strategy C: Respond to student evaluations of teaching each semester
  - IFC Report, “Evaluating Classroom-based, Online, Blended and Laboratory Teaching Interactions, June, 2018
    - notes, “National standards for measuring [teaching effectiveness] recommend using data from multiple sources. Student ratings of teaching are a necessary, but not sufficient, strategy in assessing the quality of teaching.”
  - CRR 300.030 Faculty Bylaws
    - include, “Standing Committees: Committee for Effective Teaching: makes recommendations to the Faculty Senate and the Provost, regarding the instruments used for student evaluation of teaching... the committee may consider alternative methods of evaluating teaching, may suggest methods for improving teaching...”

## Agenda

### VI. Administrative Reports

#### A. Chancellor's Report

M. Dehghani

# CHANCELLOR'S REPORT

Presented by Dr. Stephen P. Roberts, Interim  
Provost, on behalf of Dr. Mo Dehghani, Chancellor  
Faculty Senate, Oct. 17, 2019





# NEW LEADERSHIP



**Stephen Roberts**  
Interim Provost  
and Executive  
Vice Chancellor  
for Academic  
Affairs



**Richard Brow**  
Interim Deputy  
Provost for  
Academic  
Excellence



**Kate Drowne**  
Interim Vice  
Provost  
and Dean  
*College of Arts,  
Sciences, and  
Business*



**Neil Outar**  
Chief Diversity  
Officer



**Shobi Sivadasan**  
Vice Provost,  
Enrollment  
Management

# POSITIONS TO BE FILLED

- > Chief Financial Officer
- > Chief Information Officer
- > Vice Provost for Global Learning
- > Senior Director of Institutional Research and Data Management

# VISION

To create a world-class science and technology university for workforce development, research breakthroughs and economic development



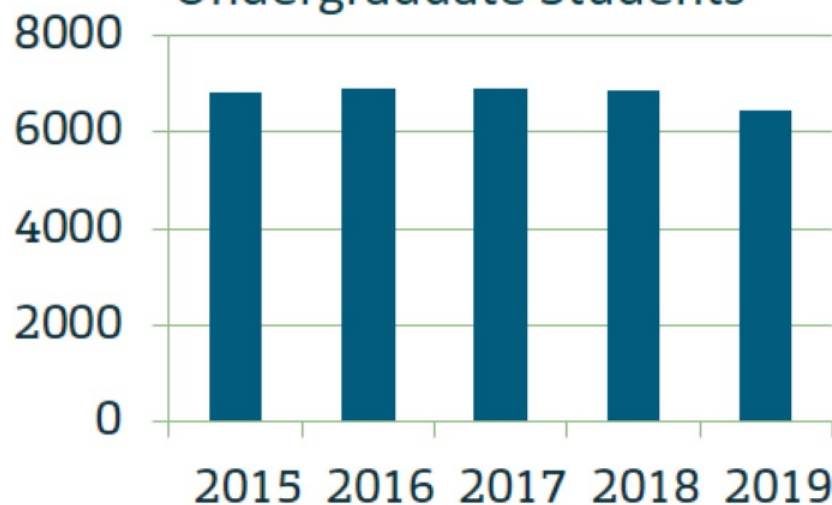
# OUR NORTH STAR

To become a top-tier research university, we must improve ...

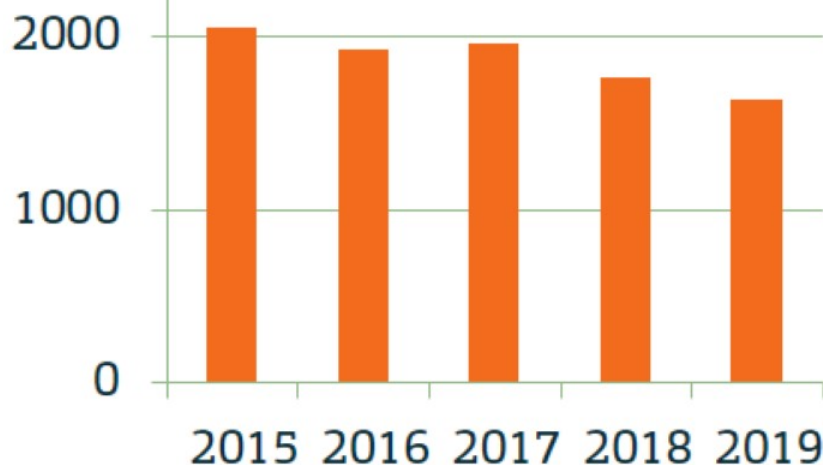
- > Recruitment and Retention
  - Increase undergraduate and graduate student enrollment
  - Increase graduation rates
- > Research
  - Become Carnegie “Research 1” (very high research activity) classification, currently “Research 2”
- > Reputation
  - Become top 100 university in *U.S. News & World Report*

# ENROLLMENT

## Undergraduate Students



## Graduate Students



## Fall 2019 Enrollment

**6,462** Undergrads

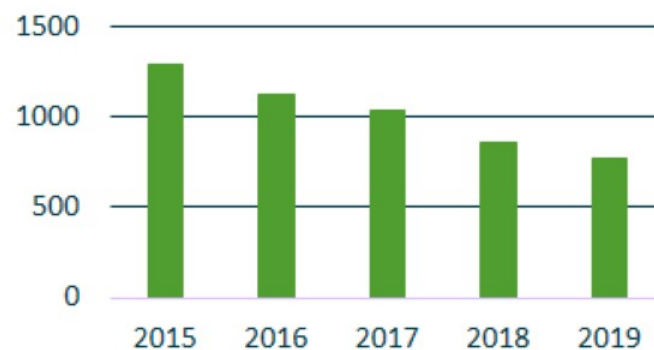
**1,634** Graduates

**8,096** Total

6% decrease overall since 2018

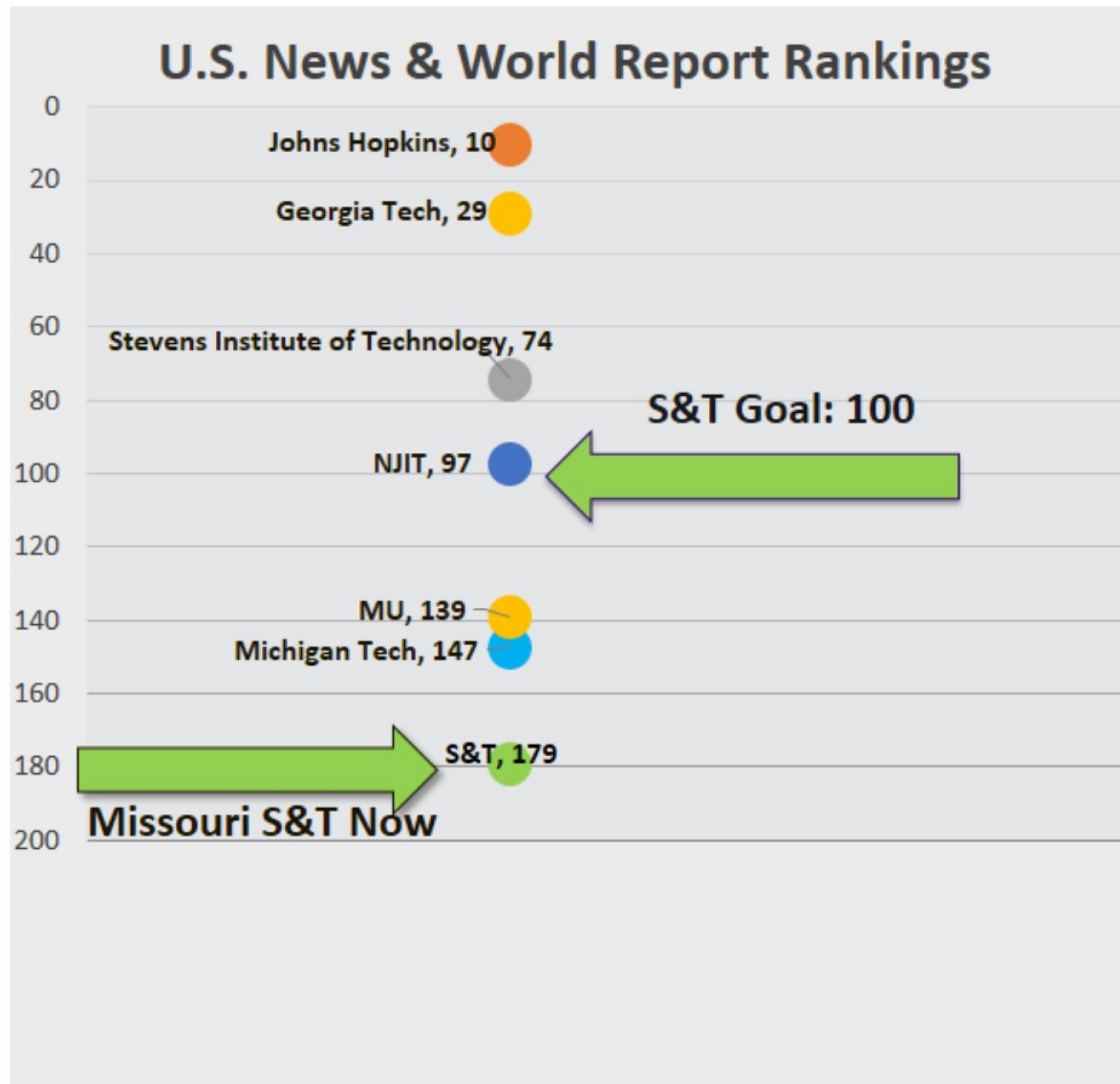
9% decrease overall since 2015

## All International Students

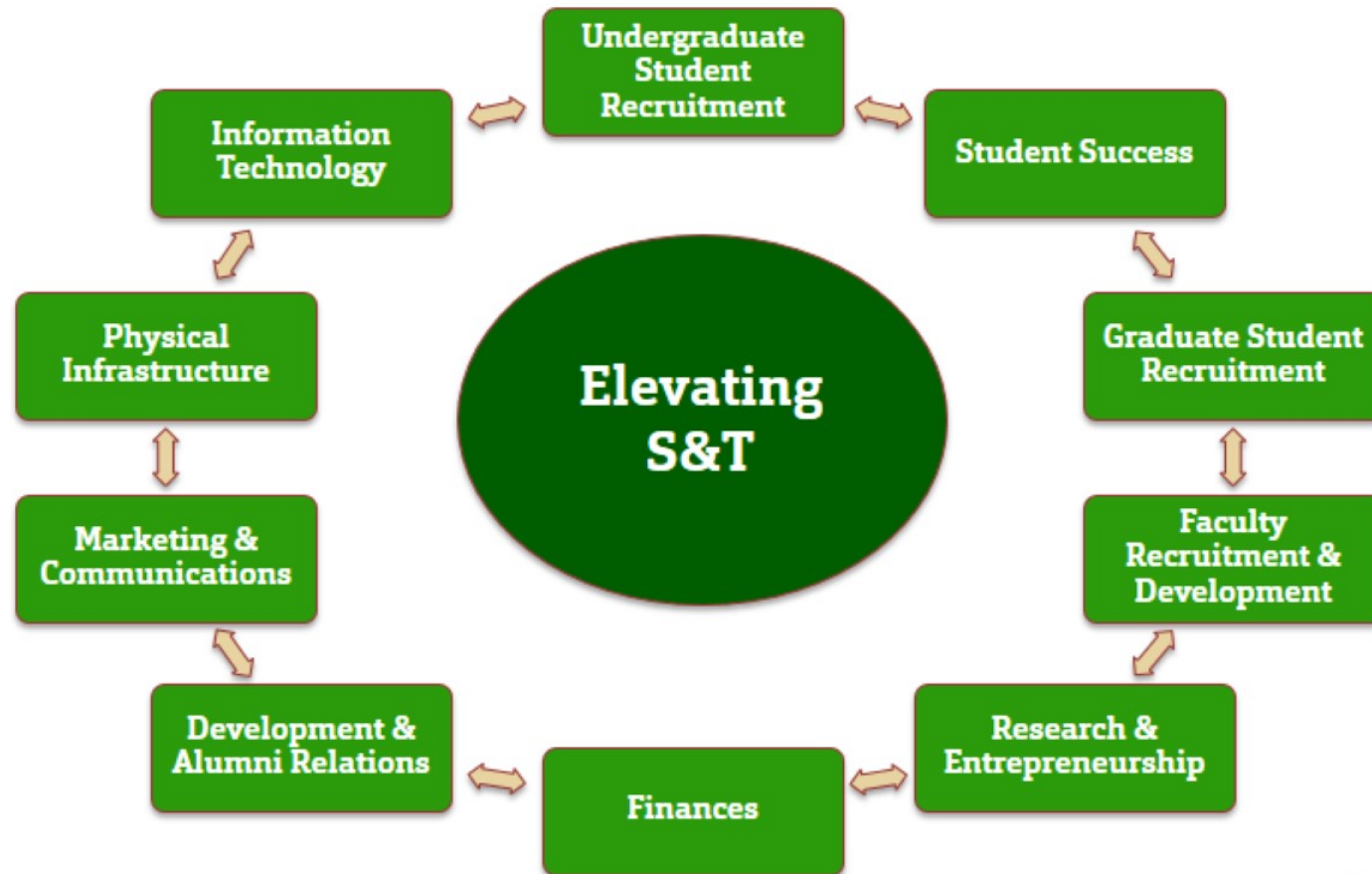




# OUR NORTH STAR



# OUR NORTH STAR



## ENGAGEMENT WEEK: OCT. 21-25

- > S&T Engagement Day reception, 4-6 p.m. Monday, Oct. 21, at Hasselmann Alumni House
- > “The Engaged University” live-streamed presentation, 10-11:30 a.m. Wednesday, Oct. 23, Carver-Turner Room of the Havener Center
- > “Leading With Trust” live-streamed presentation, 5:30-7 p.m. in Carver-Turner Room
- > “All Things Missouri Broadband” live-streamed session, 8:30-11:45 a.m. Thursday, Oct. 24, in Carver-Turner Room



# STATE OF THE UNIVERSITY

- > 4-5 p.m. Wednesday, Nov. 6, in Leach Theatre
- > Coincides with Founders Day (first day of classes in 1871)
- > Marks first 100 days

## Agenda

### VI. Administrative Reports

#### B. Provost's Report

S. Roberts

**Steve Roberts**

**Interim Provost and VC of Academic Affairs**

**Report to Faculty Senate**

**October 17, 2019**



# Commencement Ceremonies on Dec. 14, 2019

- > Please consider attending commencement ceremonies, and encourage your colleagues to attend.
- > Graduation Ceremony Committee recommends representation at both ceremonies by at least 2 faculty from departments with 15 or more faculty, and at least 1 faculty member from departments with fewer than 14 faculty.

## Five-year Post-tenure Review Excellence Award

- > 36 five-year post-tenure reviewees in 2019
- > 7 recommended by chairs/deans for excellence award for outstanding performance in teaching, research, and service during the period of evaluation.
- > All 7 nominees were conferred the award:

D. Beetner	M. Bohner
J. Burken	M. Mormile
J. Myers	R. O'Malley
V. Samaranayake	
- > Faculty should “own” criteria and nomination



# Higher Learning Commission Accreditation

- > Interim report is due May 2021.
- > HLC has asked for plan to assess and continuously improve student learning outcomes. An *ad hoc* **University Assessment Committee** is working on this.
- > HLC has also asked for the development of a general education core curriculum, and a plan to assess its outcomes. An *ad hoc* **General Education Oversight Committee** is working on this.
- > Committee rosters and formal charges are available from the Provost's office.

# Commitment to Teaching Effectiveness

- > Teaching effectiveness is a key component of the strategic initiative to improve student success.
- > At the Sept 2019 BoC meeting, provosts gave a presentation on how campuses measure, reward, and improve teaching effectiveness.
- > BoC has asked for baseline data on teaching effectiveness, a plan with actions and timeline for improving teaching effectiveness, and a plan for assessing progress in improving teaching effectiveness.
- > The Committee for Effective Teaching is charged with this assignment.

# Commitment to Retention and Graduation

- > S&T's 1<sup>st</sup> – 2<sup>nd</sup> year retention is 82%, and 6-year graduation is 64%. Both are at the national average, despite the fact that the academic qualifications of our students are much higher than the national average.
- > Too many of our students are not realizing the benefits of an S&T education and the exceptional value of an S&T degree. The loss of students prior to graduation lowers our ranking, finances, and reputation.
- > An *ad hoc* Retention and Graduation Performance Committee is studying the factors limiting retention and graduation, and creating plans to improve both at S&T.



# Commitment to Retention and Graduation

- > Improved 1<sup>st</sup>-year academic advising
- > New academic programs and other resources to help students at risk, such as *Success for Calculus*.
- > Studying how to most effectively allocate student aid to improve retention and graduation
- > Committing to improve teaching effectiveness
- > Adopting powerful predictive analytics platforms to identify and help students at risk, in real time and at scale. For example, EDSights and Starfish Analytics. PLEASE USE CANVAS GRADING PLATFORM.

## Agenda

### VII. New Business Elections

## Agenda

### VIII. Adjourn