COLLEGE OF ARTS, SCIENCES, AND BUSINESS
College wide meeting
November 4, 2020
Kummer Institute
Subcommittees

> **External Foundation Board**
  - Responsible for financial decisions

> **Faculty Advisory Panel**
  - Collect/amplify faculty concerns and ideas related KI research mission
    > Denise Baker, Psych Sci.
    > Laura Bartlett, MSE
    > Genda Chen, CArEE
    > Mahelet Fikru, Econ
    > Jie Huang, ECE
    > Frank Liou, MAE
    > Marek Locmelis, GGPE
    > Angela Lueking, CBE
    > Manashi Nath, Chemistry
    > Julia Medvedeva, Physics
    > Sarah Stanley, BIT
    > Don Wunsch, ECE
    > Grace Yan, CArEE
    > Hu Yang, CBE

> **Kummer School for Innovation, Entrepreneurship, and Economic Development**
Provost Search

> Link for feedback is on the Chancellor’s webpage

> Search committee

- Shannon Fogg and Rich Wlezien, co chairs
  - David Borrok, CEC
- Yu Hsien Chiu, CASB
  - Steven Corns, CEC
  - Jim Faletti, Board of Trustees
  - Sarah Fayek, Graduate Student Council
- Mahelet Fikru, CASB
  - Marsha Fischer, UM System
  - Steve Graham, UM System
  - Lawrence Hierlmeier, Student Council
  - Catherine Johnson, CEC
- Neil Outar, diversity
- Julia Medvedeva, CASB
- Susan Murray, CASB
  - Cuba Plain, administration
  - Barb Prewett, students affairs
  - Anitra Rivera, student diversity
- Michelle Schwartze, CASB
  - Sue Simmons, alumna
  - Shobi Sivadasan, Administration
  - Lesley Sneed, CEC
  - Barbi Spencer, staff council
Great news from the College
Woman of the Year

Amber Henslee

COLLEGE OF ARTS, SCIENCES, AND BUSINESS
Liz Cummins Woman’s Advocate Award

Merilee Krueger
2019 Gilder Lehrman Prize for Military History

> Unanimously selected as the winner of the 2019 Gilder Lehrman Prize for Military History at the New York Historical Society.

> The award recognizes the best book on military history in the English-speaking world distinguished by its scholarship, its contribution to the literature, and its appeal to both a general and an academic audience.

> This is the single most prestigious award in the field of military history.

> Prize of $50,000
Little Miners Child Care Center

> **Campus received $2.7M from the Missouri Department of Social Services for a campus child care center**
  
  – Southwestern Bell Cultural Center
  – Serve 70+ children – infants to 5 years
  – 30% of slots reserved for low-income families

> **Department of Teacher Education and Certification is a critical partner**
  
  – Engagement of S&T students with children
  – Potential new academic programs based on early childhood development
New Faculty
Arts, Languages, and Philosophy

Michel Gueldry

Professor of French
Wangchuchu Zhao
Specialist
Psychological Science

Vahe Permzadian
Assistant Professor
Teacher Education and Certification

Julia Alexander
Assistant Teaching Professor
Mary Gillis
Assistant Teaching Professor
Teacher Education and Certification

Amanda Meek

State Specialist in Youth STEM Education and Engagement
Maxwell C. Weiner
Visiting Distinguished Professor of Humanities

Marie Lathers

COLLEGE OF ARTS, SCIENCES, AND BUSINESS
Faculty Leadership Council

- Lorie Francis - Arts, Languages, and Philosophy
- Matt Thimgan - Biological Sciences
- Sarah Stanley (Chair) - Business and Information Technology
- Jeffrey Winiarz - Chemistry
- Eun Soo Park - Economics
- Rachel Schneider - English and Technical Communication
- John McManus - History
- Vy Le - Mathematics and Statistics
- Alexey Yamilov - Physics
- Amber Henslee - Psychological Science
- Michelle Schwartz - Teacher Education and Certification
CASB Faculty Leadership Council Awards

> Awards to continue in 2021
  – Research, teaching, student impact, community service, etc.

> Kickoff around Thanksgiving

> Watch eConnections for the official announcement and more details

https://casb.mst.edu/councils/faculty-leadership-council/
Dean’s Leadership Council
Dean’s Medal

> Description
- The Dean’s Medal seeks to recognize those who have supported the academic, professional, and/or personal growth and advancement of undergraduate students. The Dean’s Medal is the highest honor within the College, sponsored and administered by the CASB DLC

> Number of awards
- One award annually: includes a medal and at least a $2,021 financial award.

> Who is eligible to be nominated?
- All full-time titled faculty and faculty with at least 50% academic appointments, including department chairs and associate deans.
Dean’s Leadership Council
Dean’s Medal

> Who may nominate?
  - Candidates may be nominated by faculty, administrators, staff, students, or alumni. Nominations from department chairs are encouraged. No self-nominations will be accepted.

> Selection committee
  - Members of the Faculty Recognition Committee of the Dean’s Leadership Council and the Chair of the Dean’s Leadership Council

> Timeline for awards
  - Nominations accepted: until December 31st, 2020
  - Decision by the selection committee: March 2021

https://casb.mst.edu/councils/deans-leadership-council/
Staff Milestones

Based on calendar year
1 Year of Service

Magdalena Zawodniok

Office Support Assistant IV
Chemistry
1 Year of Service

Jiandong Wu
Scientist
Chemistry
5 Years of Service

Anne Groniger

Business Support Specialist II
Psychological Science
Phyllis Blackwell

Academic Advisor
Teacher Education and Certification
Linda
Guyton-Gladden

Office Support Assistant IV
Mathematics and Statistics
Supporting our Staff

- Exploring the possibility of a new administrative staff position at the College to support departments with fiscal matters

- Providing staff scholarships

- Providing professional development funds
CASB Alumni Homecoming Awards
2020 Alumni Achievement Award

Frederick Baganoff
BS Physics, 1985

- Research Scientist, MIT’s Kavli Institute for Astrophysics and Space Research
- Expert in observational high-energy astrophysics
- Member of the Event Horizon Telescope Collaboration (EHT), a global team of scientists that captured the first image of a black hole in 2019
- Won the 2020 Breakthrough Prize in Fundamental Physics (with EHT team members) for the groundbreaking documentation of a black hole
2020 Alumni Achievement Award

John Asher Johnson
BS Physics, 1999

- Professor of Astronomy, Harvard University’s Harvard-Smithsonian Center for Astrophysics
- Contributor to the PBS NOVA Wonders episode, “Are We Alone” which aired in May 2018
- Named one of “10 Rising Stars” in astronomy in 2013 by Astronomy Magazine
- Founder and Director, Harvard’s Banneker Institute, an astronomy program for minority undergraduates
2020 DISTINGUISHED YOUNG ALUMNI AWARD

CASEY BURTON
BS CHEMISTRY, 2013;
PHD CHEMISTRY, 2017

- Director of Medical Research, Phelps Health
- S&T Adjunct Professor of Chemistry
- Founding Member, Ozark Biomedical Initiative
- Founding Member, Acute Effects of Neurotrauma Consortium
2020 Class of ‘42 Excellence in Teaching Award

Carleigh Davis
S&T Assistant Professor of Technical Communication

- Earned PhD in Rhetoric, Writing and Professional Communication from East Carolina University and MA in Rhetoric and Composition from Kent State University
- Teaches S&T classes including Writing for Social Media, Technical Communication, Theory of Written Communication
- Award judging criteria mirrors S&T’s Outstanding Teaching Awards (a faculty member must score at least a 3.6 on student evaluations)
- 27 early career S&T faculty members have been honored since the award was established in 1992

College of Arts, Sciences, and Business
Updates
# Class Modality

## Fall 2020 Class Schedule

<table>
<thead>
<tr>
<th>Mode</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>In Person</td>
<td>769</td>
<td>49.7%</td>
</tr>
<tr>
<td>Online Synchronous</td>
<td>306</td>
<td>19.8%</td>
</tr>
<tr>
<td>Online Asynchronous</td>
<td>159</td>
<td>10.3%</td>
</tr>
<tr>
<td>Blended/Hybrid</td>
<td>313</td>
<td>20.2%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>1547</td>
<td></td>
</tr>
</tbody>
</table>

## Spring 2021 as of 11/2/2020

<table>
<thead>
<tr>
<th>Mode</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>In Person</td>
<td>667</td>
<td>46.1%</td>
</tr>
<tr>
<td>Online Synchronous</td>
<td>366</td>
<td>25.3%</td>
</tr>
<tr>
<td>Online Asynchronous</td>
<td>107</td>
<td>7.4%</td>
</tr>
<tr>
<td>Blended/Hybrid</td>
<td>306</td>
<td>21.2%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>1446</td>
<td></td>
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</table>
COVID – Dashboard
https://coronavirus.mst.edu/confirmed-cases/

Active cases reported to S&T

<table>
<thead>
<tr>
<th>Total</th>
<th>Students</th>
<th>Employees</th>
</tr>
</thead>
<tbody>
<tr>
<td>20</td>
<td>13</td>
<td>7</td>
</tr>
</tbody>
</table>

Weekly total cases reported to S&T

![Weekly cases chart](chart.png)

COLLEGE OF ARTS, SCIENCES, AND BUSINESS
FY21 Budget

> CASB experienced a 8.9% budget reduction this past July.
  – Shielded departments from cuts as much as possible
  – Protected the core academic mission

<table>
<thead>
<tr>
<th>FY 20 Total Budget</th>
<th>$ 22,208,580</th>
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</thead>
<tbody>
<tr>
<td>Vacated lines</td>
<td>$ 1,001,000</td>
</tr>
<tr>
<td>FY reduction</td>
<td>$ 488,000</td>
</tr>
<tr>
<td>TBD</td>
<td>$ 500,000</td>
</tr>
<tr>
<td>Total reduction</td>
<td>$ 1,989,000</td>
</tr>
</tbody>
</table>

| FY 21 Total Budget       | $ 20,219,580 |
CASB Student Engagement

First-Year Research Experience (FYRE)

- 17 faculty from 8 different departments have submitted projects for collaboration this year
- Deadline for student applications is November 13

Please encourage your students to apply

https://casb.mst.edu/research/fyre/
Development Highlights

> First endowed faculty position in History and Political Science, the Lawrence O. Christensen Faculty Fellow; the $250,000 gift supports junior faculty in their efforts to achieve tenure and promotion

> $125,000 endowment to support the Collaboratory

> $75,000 post doctoral support for Physics

> $60,000 endowed scholarship from the RSM Foundation for BIT students

> $25,000 endowed scholarship from the BIT Advisory Board

> $17,500 in annual contributions to Dean’s Fund
Thank you!

COLLEGE OF ARTS, SCIENCES, AND BUSINESS