College of Arts, Sciences, and Education

College-Wide Meeting

April 26, 2023
Happy Administrative Professionals Day!!!
Thank you for all you do!
Spring Commencement Ceremonies

May 12, 2023
6PM
Gale Bullman Building

Doctoral (Ph.D.) Degree Graduates
• All programs

May 13, 2023
10AM
Gale Bullman Building

Master’s and Bachelor’s Degree Graduates including:
• Biological Sciences
• Environmental Sciences
• Industrial Organizational Psychology
• Psychology

May 13, 2023
3PM
Gale Bullman Building

Master’s and Bachelor’s Degree Graduates including:
• Applied Mathematics
• Chemistry
• Education
• Multidisciplinary Studies
• English and Tech Comm.
• History
• Philosophy
• Physics
8 new programs were approved in 2022-23

B.S. degree in Environmental Science (launched in Fall 2022) including an emphasis in Secondary Education
Undergraduate Certificate in Medicinal Chemistry
Undergraduate Certificate in Education of Young Children
Undergraduate certificate in Neuroscience
BA degree in Multidisciplinary Studies with emphasis areas in French Language and Culture, Spanish Language and Culture, and Global Engineering
Graduate Certificate in Professional Communication
Graduate Certificate in Human Factors
Graduate Certificate in Teacher Leadership
New Programs Proposed & Under Development

- Ph.D. degree in Biological Sciences (full proposal under development)
- Ph.D. degree in Technical Communication (pre-proposal submitted)
- Ph.D. degree in Psychological Science (pre-proposal will be prepared summer 2023)
- B.S. & MS degree in Data Science (under development)
- Undergraduate certificate in Industrial-Organizational psychology (proposed in Feb. 2023)
- Undergraduate Certificate in the Psychology of Diversity and Inclusion (proposed in Feb. 2023)
- Undergraduate Certificate in Healthcare Psychology (proposed in Feb. 2023)
- Undergraduate Certificate in Environmental Science & Policy (proposed in Jan. 2023)
Enrollment by Fiscal Year (Power BI)
Undergraduate Applications, Admits, Yield
Graduate Applications, Admits, Yield

Enrollment Trends

- Enrolled (GRAD)
- Apps
- Admits
- % Yield


Yield: 0%, 10%, 20%
Program Trends: Enrollments

Data from Institutional Research (January 2023)

0 1000 2000 3000 4000 5000 6000 7000 8000

AY10  AY11  AY12  AY13  AY14  AY15  AY16  AY17  AY18  AY19  AY20  AY21  AY22

Total UG  CEC UG  CASE UG  Kummer UG

0 500 1000 1500 2000 2500

AY10  AY11  AY12  AY13  AY14  AY15  AY16  AY17  AY18  AY19  AY20  AY21  AY22

Total Grad  CEC Grad  CASE Grad  Kummer Grad

brow@mst.edu

CLT Briefing (1/31/2023)
Budget Overview

Salaries & Wages Faculty/Staff/Vacant  $ 18,458,843  87%
GTAs & Adjunct Instructors (SCI)    $ 2,140,185  10%
E&E (departments + college)    $ 592,709     3%

97% in Personnel; 3% in E&E

> FY22 staff bonuses
> FYRE program
> Pre-Med program
> Student travel
> Faculty professional development
> Department support/student success initiatives
> Student organizations/events
> Cost-sharing on grant proposals
New Staff

Randy Caffey
Educational Program Coordinator, RPDC

Trish Aston
Business Support Specialist II, Physics

Michelle Mayhue
Business Support Specialist I, Physics

Shayla Yoakum
Business Support Specialist II, CASE

Tetiana Uralskaya
Office Support Assistant IV, Chemistry

Not pictured: Anna Ramirez, Business Support Specialist II in English and Technical Communication
Awards, Recognitions, and Highlights
8 Books Published by:
KC Dolan, Kate Sheppard, Petra DeWitt, Shane Epting, Trent Brown, and John McManus
Accomplishments

Hired 7 new faculty members, 4 more in process
Hired half a dozen new staff members in the college
New Advancement officer
First Annual Report
4 new college staff awards and one new faculty award (DEI)
100% Week 5 student alert rate response
4th Best online master’s program in psychology
Accomplishments
Continued...

• Raised minimum salary of adjuncts and NTT
• Lifted a $90k annual tax on CASE
• Research Task Force Report
• Enhanced recruitment efforts of departments (letters, videos, website)
• 1-page brochures and departmental fact sheets to improve marketability
• 470 LinkedIn followers
• 8 new programs approved, 9 under development
• External reviews of the Math and Chemistry Departments
• Two CASE faculty recognized as honorary knights for St. Pat’s 2023 (Kate Drowne and V.A. Samaranayake)
Thank you, Dr. Shannon Fogg, for your years of service as Interim Associate Dean for Academic Affairs!
New Associate Dean

Dr. Klaus Woelk
Associate Dean for Academic Affairs
Starts July 2023
New Associate Dean

Dr. Yue-wern Huang
Associate Dean for Research and External Relations
Started January 2023
Notable Faculty Accomplishments

Dr. Vadym Mochalin
Associate Professor of Chemistry
Fellow of the Royal Society of Chemistry

Dr. Reddy V. Prakash Reddy
Professor of Chemistry Fellow of the American Association For the Advancement of Science (AAAS)

Dr. Amy Belfi
Assistant Professor of Psychological Science
Fellow of the Psychonomic Society
Current Trend of Research Expenditures by College & FY

CASE % 16.5 17.713.3 17.2 15.6 22.3 16.7 14.7

AVE. = 14.9%

Millions


CASE  CEC

Missouri University of Science and Technology
Shi/Ma Award for Excellence in Biomedical Research

- Established by Dr. Honglang Shi (research professor emeritus of chemistry) and Dr. Yinfang Ma (professor emeritus of chemistry and former associate dean for research and external relations in CASE)
- Given to one undergraduate and one graduate CASE student annually who works actively in the area of biomedical research.
Faculty Departures
Spring 2023

- Niranjana Krishnan (December 2022); Biological Sciences
  - Resignation
- Jason Murphy (May 2023); Mathematics and Statistics
  - Resignation
- Xiaojing Chen-Murphy (May 2023); Mathematics and Statistics
  - Resignation
- Karen Head (May 2023); English and Technical Comm.
  - Resignation
- Terry Wilson (May 2023); Biological Sciences
  - Retirement
- David Grow (May 2023); Mathematics and Statistics
  - Retirement
- Dan Waddill (May 2023); Physics
  - Retirement
- Nuran Ercal (August 2023): Chemistry
  - Retirement (will become Chancellor's professor)
Faculty Awards
Faculty Leadership Council
2022-2023 Faculty Leadership Council Members

- Rachel Schneider, English & Technical Communication (chair)
- Lorie Francis, Arts, Languages, and Philosophy
- Chen Hou, Biological Sciences
- Jeffrey Winiarz, Chemistry
- Michael Meagher, History & Political Science
- Elvan Akin, Mathematics & Statistics
- Daniel Fischer, Physics
- Amber Henslee, Psychological Science
- Julia Alexander, Teacher Education and Certification
Innovative Teaching Award

Faculty Awards
Daniel Shank
Innovative Teaching Award
Kelly Tate
Innovative Teaching Award
Faculty Research Award

Faculty Awards
Amy Belfi
Faculty Research Award
Alanna Krolikowski
Faculty Research Award
Student Impact
Faculty Awards
Tracie Devault
Student Impact Award
Devin Burns
Student Impact Award
Community Outreach
Faculty Awards
Smitty Grubbs
Community Outreach Award
Department Citizen
Faculty Awards
DEI

Faculty Awards
Justin Pope
DEI Award
CASE Staff Awards
CASE Staff Awards Committee

- Yue-Wern Huang, associate dean for research and external affairs in the college of arts, sciences, and education
- Linda Bramel, executive assistant for Kummer College
- Theresa Brown, office support assistant IV for chemical and biochemical engineering
- Sara McKee, signature event designer for marketing and communications
- Dan Reardon, interim vice provost for undergraduate education
Student Impact
Phyllis Blackwell
Student Impact Award
Community Service
Jackie Sansone
Community Service Award
Peer-to-Peer
Anne Groniger
Peer-to-Peer Award
Extra Mile
Misty Fulliam
Extra Mile Award
Robin Collier
Extra Mile Award
Questions?