2023 General Faculty Meeting

Wednesday, August 23
• **Bill Hardgrave, President**  
  - Greetings and best wishes for the academic year

• **David Russomanno, Provost**  
  - Greetings to the new faculty and congratulations to promoted faculty  
  - ASCEND and Assessment of Proposed Initiatives  
  - New Academic Directions  
  - Reorganization and Realignment of Academic Affairs

• **Bridgette Decent, Associate Vice Provost for Strategic Analytics**  
  - Enrollment and Student Success Trends

• **Jasbir Dhaliwal, Executive Vice President for Research & Innovation**  
  - Research Trends and Highlights

• **Tony Poteet, Chief University Planning Officer**  
  - Representative Campus Enhancements

• **DeAnna Owens-Mosby, Faculty Senate President**  
  - Role of the Faculty Senate  
  - Agenda for the academic year
WELCOME ALL NEW FACULTY!

We have approximately 140 new faculty this fall!
CONGRATULATIONS
PROMOTED FACULTY
(NON-TENURE TRACK)

4 - Associate Professor of Practice
66 - Associate Professor of Teaching
2 - Clinical Associate Professor
6 - Professor of Teaching
CONGRATULATIONS
Tenure/ Tenure
Track Faculty

25 Associate Professor (promotion & tenure)
1 Associate Professor (tenure only)
18 Professor
GOAL 1
Aggressively Provide Access.
Grow enrollment while simultaneously improving student preparedness by pursuing a diversified and far-reaching recruiting strategy that emphasizes our University’s compelling value proposition.

GOAL 2
Create Opportunities to Succeed.
Foster an exciting, all-encompassing student experience, that encourages students to persevere, grow and thrive while laying the foundations for future success and creating an enriching lifelong bond with the University.

GOAL 3
Outcomes-focused Academics.
Deliver a rigorous, practical, well-rounded and supportive academic experience through innovative programs and teaching methods that focus on student success and prepare our students for the workforce and graduate education.

GOAL 4
Strengthen Research Enterprise.
Perform life-changing, interdisciplinary research and scholarship that is supported by world-class infrastructure and conducted by highly motivated researchers addressing the community and society’s greatest challenges.

GOAL 5
Recruit, Retain, Reward and Recognize our People.
Cultivate a respectful, supportive culture for our exceptional faculty and staff that recognizes and rewards excellence and success and that provides ample opportunities for personal growth, professional development, promotion and leadership.

GOAL 6
Exemplify Operational Excellence.
Optimize operational efficiency and effectiveness through the establishment of high standards and expectations to maximize resource utilization and to uphold accountability.

GOAL 7
Generate and Steward Financial Resources.
Increase funding and improve resource allocation to fuel growth through better alignment of internal priorities and external funding opportunities, through funding diversification and through application of financial best practices.
Strategic Assessment of Initiatives

- **Guiding Principles**
  - Align with the ASCEND strategic plan
  - Remain mission driven
  - Improve operations

Address **fundamental questions** when proposing a new initiative or investment for an existing initiative

- **Questions Related To Mission**
  - How does the proposal help us **recruit and enroll** additional students?
  - How does the proposal improve student **engagement** and their overall experience?
  - How does the proposal improve student **outcomes**?
  - How does the proposal advance the **research** enterprise?

- **Questions Related To Operations**
  - Does the proposal improve the recruiting, retention, recognition, or rewarding of our people?
  - Does the proposal make us more efficient, effective, or reduce our expenses?
  - Does the proposal generate additional revenue (above any associated increase in expenses)?
  - Does the proposal improve the safety and security of our campus?
New Academic Directions

- **Destination Programs**
  - Bring prospective students to our campus who might not otherwise consider us
  - Rationale for “why study here?” does not require a detailed explanation
    - Motorsports Engineering in Indianapolis
    - Supply Chain in Memphis
    - Health Informatics in Memphis
    - Music or Ancient Egypt in Memphis
  - Destination programs often populate other programs through the discovery process

- **Certificates/Micro-credentials**
  - Workforce relevant
  - Dual enrollment outcome
  - First step to undergraduate or graduate degree completion

- **Transfer Friendly/Strategic Recruitment**
  - Articulations with TCATs and Community Colleges
  - One Step Closer
Forthcoming Organizational Changes in Academic Affairs

**NEW DIVISIONS ALIGNED WITH THE ASCEND STRATEGIC PLAN**
- Division of Enrollment Management
- Division of International Affairs
- Division of Student Affairs
- Office of Institutional Effectiveness

**REALIGNMENT OF SOME FUNCTIONAL AREAS IN EXISTING DIVISIONS**
- Division of Graduate Education
- Division of Student Success

**ASSISTANT PROVOSTS**
- Academic Affairs (broaden role of existing Provost Liaison for Curriculum & Reporting)
- Faculty Affairs
ENROLLMENT
Enrollment Shaping & Management

International Enrollment Headcount by Level

<table>
<thead>
<tr>
<th>Level</th>
<th>Graduate</th>
<th>Law</th>
<th>Undergraduate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 2019</td>
<td>478</td>
<td>134</td>
<td>59</td>
</tr>
<tr>
<td>Fall 2020</td>
<td>445</td>
<td>134</td>
<td>59</td>
</tr>
<tr>
<td>Fall 2021</td>
<td>660</td>
<td>134</td>
<td>180</td>
</tr>
<tr>
<td>Fall 2022</td>
<td>1,405</td>
<td>181</td>
<td>1,586</td>
</tr>
</tbody>
</table>

Total Enrollment: Fall 2019 - 638, Fall 2020 - 580, Fall 2021 - 840, Fall 2022 - 1,586
Enrollment Shaping & Management

Lambuth Enrollment Headcount by Level

- **Level**
  - 🚦 Dual Enrollment
  - ⬤ Graduate
  - 🔺 Undergraduate

Lambuth Status is Exclusively Lambuth or Mainly Lambuth (51% or more of classes have Lambuth)

<table>
<thead>
<tr>
<th>Year</th>
<th>Dual Enrollment</th>
<th>Graduate</th>
<th>Undergraduate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 2013</td>
<td>523</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fall 2014</td>
<td>606</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fall 2015</td>
<td>627</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fall 2016</td>
<td>646</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fall 2017</td>
<td>630</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fall 2018</td>
<td>589</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fall 2019</td>
<td>653</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fall 2020</td>
<td>568</td>
<td>107</td>
<td>283</td>
</tr>
<tr>
<td>Fall 2021</td>
<td>522</td>
<td>197</td>
<td></td>
</tr>
<tr>
<td>Fall 2022</td>
<td>627</td>
<td>283</td>
<td></td>
</tr>
</tbody>
</table>
Enrollment Shaping & Management

UofM Global Program Enrollment Headcount by Level

Students who paid UofM Global tuition rates.

<table>
<thead>
<tr>
<th>Level</th>
<th>Graduate</th>
<th>Undergraduate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 2017</td>
<td>204</td>
<td>204</td>
</tr>
<tr>
<td>Fall 2018</td>
<td>860</td>
<td>755</td>
</tr>
<tr>
<td>Fall 2019</td>
<td>937</td>
<td>182</td>
</tr>
<tr>
<td>Fall 2020</td>
<td>1,497</td>
<td>576</td>
</tr>
<tr>
<td>Fall 2021</td>
<td>1,837</td>
<td>821</td>
</tr>
<tr>
<td>Fall 2022</td>
<td>2,182</td>
<td>1,321</td>
</tr>
</tbody>
</table>
Student Success

First Time Freshmen Graduation Rates

- % Grad 4 Years
- % Grad 6 Years

<table>
<thead>
<tr>
<th>Year</th>
<th>4 Years</th>
<th>6 Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 2010</td>
<td>17.8%</td>
<td>42.5%</td>
</tr>
<tr>
<td>Fall 2011</td>
<td>18.9%</td>
<td>43.6%</td>
</tr>
<tr>
<td>Fall 2012</td>
<td>22.6%</td>
<td>48.0%</td>
</tr>
<tr>
<td>Fall 2013</td>
<td>28.3%</td>
<td>53.1%</td>
</tr>
<tr>
<td>Fall 2014</td>
<td>28.0%</td>
<td>51.5%</td>
</tr>
<tr>
<td>Fall 2015</td>
<td>32.1%</td>
<td>54.4%</td>
</tr>
<tr>
<td>Fall 2016</td>
<td>28.2%</td>
<td>48.2%</td>
</tr>
<tr>
<td>Fall 2017</td>
<td>30.8%</td>
<td>48.8%</td>
</tr>
<tr>
<td>Fall 2018</td>
<td>33.3%</td>
<td></td>
</tr>
<tr>
<td>Fall 2019</td>
<td>31.7%</td>
<td></td>
</tr>
</tbody>
</table>
Fall 2023 Freshman

- Hurricane Katrina hit New Orleans
- “Me at the Zoo” – first ever video uploaded to YouTube
- Xbox 360 gaming console debuted

### Freshmen Enrolled as of Day -7

<table>
<thead>
<tr>
<th>Year</th>
<th>Enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>2021</td>
<td>2477</td>
</tr>
<tr>
<td>2022</td>
<td>2307</td>
</tr>
<tr>
<td>2023</td>
<td>2588</td>
</tr>
</tbody>
</table>

### Average Birth Year

- 2005

### Percent First Generation

- 50.4%

### Percent Pell Eligible

- 64.0%

### Average ACT Composite

- 20.4

### Average HS GPA

- 3.48
2023 Faculty Driven Success

UofM Continues Growing Externally Funded Research with 68% Annual Increase

2023 Research Funding by Source

Between FY18 and FY23 the University has increased research awards by 270%.

Award Breakdown FY18-FY23

- Federal
- Local Governments
- Private Grants
- State Governments

Between FY18 and FY23 the University has increased research awards by 270%.
## Five Years of Transformation & Progress

### The Changing Research Culture at the UoFm

<table>
<thead>
<tr>
<th>FY18</th>
<th>FY23</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY18 Total Research Award Dollars</td>
<td>FY23 Total Research Award Dollars</td>
</tr>
<tr>
<td>$31.5M</td>
<td>$86M</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>FY18</th>
<th>FY23</th>
</tr>
</thead>
<tbody>
<tr>
<td>Departments or Units with $1M+ Total Awards</td>
<td>Departments or Units with $1M+ Total Awards</td>
</tr>
<tr>
<td>11</td>
<td>20</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>FY18</th>
<th>FY23</th>
</tr>
</thead>
<tbody>
<tr>
<td>Millionaire Principal Investigators</td>
<td>Millionaire Principal Investigators</td>
</tr>
<tr>
<td>2</td>
<td>15</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>FY18</th>
<th>FY23</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Award Size</td>
<td>Average Award Size</td>
</tr>
<tr>
<td>$109,428</td>
<td>$294,022</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>FY18</th>
<th>FY23</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Proposal Amount Submitted</td>
<td>Total Proposal Amount Submitted</td>
</tr>
<tr>
<td>$134.6M</td>
<td>$263.6M</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>FY18</th>
<th>FY23</th>
</tr>
</thead>
<tbody>
<tr>
<td>Principal Investigators with $500K or more</td>
<td>Principal Investigators with $500K or more</td>
</tr>
<tr>
<td>15</td>
<td>34</td>
</tr>
</tbody>
</table>
2023 Award Highlights

Major Research Award Highlights

- Growing Relational and Occupational Wealth in West Tennessee Households | Richard Irwin, UM Global
  - $25,000,000
- Center for Public Health Informatics, Data, Equity, Analytics, and Systems (PH-IDEAS) | Ashish Joshi, School of Public Health
  - $8,739,721
- Black Wealth Advancement through New Business and Knowledge Development (BANK) | Kurt Kraiger, Management
  - $1,400,393
- Collaborative Research: CCRI: NEW: Open Community Platform for Sharing Vehicle Telematics Data for Research and Innovation | Christos Papadopoulos, Computer Science
  - $871,098
- The Motivations and Experiences of Minority Arts Entrepreneurs National Endowment for the Arts | Joseph Hanson, School of Music
  - $15,000

Junior Faculty Award Highlights

- CAREER: Open-Access, Real-Time High-Throughput Metabolomics for High-Field and Benchtop NMR for Biological Inquiry | Aaryani Sajja, Biomedical Engineering
  - $609,976 | National Science Foundation
- CAREER: Super-Resolution 3D Ultrasound Imaging of Brain Activity | Carl Herickoff, Biomedical Engineering
  - $396,930 | National Science Foundation
- Cavitation Erosion: Model to Full Scale | Daniel Foti, Mechanical Engineering
  - $830,000 | Office of Naval Research
- Effect of ambient heat and meteorological variables on chronic kidney disease progression among US veterans | Abu Naser Titu, Public Health
  - $430,000 | National Institutes of Health
- Designing Machine Learning-based Solutions for APT Detection | Kan Yang, Computer Science
  - $397,500 | FedEx Services
The UofM's momentum is reflective of a changing research culture driven by faculty empowered to seek out external funding for their research ideas, efforts, labs and students. Under UofM’s new strategic plan, the University continues to ASCEND.
CAMPUS ENHANCEMENTS
In Construction

- STEM Research and Classroom Building
- Parking repaving
- Recreation Center transformer
- Reroof Wilder tower
- Lambuth Hyde Hall chiller replacement
- Safety and security lighting, fences, gates
- Hayden Hall improvements
- Community Health chiller replacement
- Field House gym HVAC
- Chemistry emergency stair repairs
- Central plant chiller, pumps, and cooling tower replacements
- Administration building elevator upgrades
- Science labs’ electrical and gas safety upgrades
In Planning or Design

- **Mynders Hall Renovation**  
  - Renovation for research and academics
- **Fogelman School of Business & Economics Renovation**  
  - Renovation and addition for growth
- **Multiple Buildings Elevators and Fire Alarms**  
  - Upgrades to life safety systems in multiple buildings
- **Park Avenue Student Housing**  
  - 500-bed housing complex with a private developer/land lease
- **Research Modernization**  
  - Renovation of labs and research space in 15 buildings
- **Physical Plant Building**  
  - New Physical Plant support building on Park Avenue Campus
  
- HVAC Component Replacement Multiple Buildings Central Plant Phase 2
- Multiple Buildings Upgrades and Repairs
- Wilder Tower Repairs
- Safety and Security Enhancements - Entrance Gates
- Campus Wide Boilers and Hot Water Pipes Repairs - Multiple Buildings
Mynders Hall Renovation

- Total Renovation for Computational
- $20M Outlay Funds, $5M Campus Funds
- 35,460 Assignable Square Footage
- Will expand research space
- Expected Completion 2026
Park Avenue Student Housing

• 500+ Beds and Amenities
• RFP for Development in Process
• Completion Goal is 2026
FACULTY SENATE

GENERAL FACULTY MEETING

DR. DEANNA OWENS-MOSBY, FACULTY SENATE PRESIDENT

AUGUST 23, 2023
Role of the Faculty Senate

• The Faculty Senate serves as the primary vehicle for faculty participation in the Shared Governance of the University.

• The Faculty Senate consists of 44 senators representing departments, independent units, and areas across the university.

• The Senate serves as a forum for the formulation of faculty opinion, a university-wide voice for faculty views, and the primary vehicle for faculty participation in university governance.

• Monthly meetings are conducted during the academic year.

• The Faculty Senate reports to President Hardgrave.

➢ **Our Faculty Trustee** is Dr. Jeff Marchetta.

➢ **Our Faculty Ombudsperson** is Dr. Sara Bridges.
Faculty Senate Agenda 2023-2024

• Strengthen Faculty Role in Shared Governance
• Facilitate Faculty Processes
• Review and amend policies at the University of Memphis as needed
• Work with Senior Administration on the implementation of the Strategic Plan
• Review and revise Articles of Authority as needed
• Review and revise the Faculty Handbook as needed
• Faculty Senate Executive Committee and/or Faculty Senate President meets monthly with President Hardgrave and Provost Russomanno
Have A Great Year!

• Thank you to all who served on our committees last academic year!!

• We need more faculty willing to serve on several university committees

• Faculty Senate Charge Log has been shared with the Deans and Senior Administration