

Marshall University

Marshall Digital Scholar

Staff Council Minutes

Staff Council

12-15-2022

The Minutes of the Marshall University Staff Council Meeting, December 2022

Marshall University Staff Council

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Marshall University Classified Staff Council Minutes

December 15th, 2022, Virtual Meeting via Microsoft Teams

Members Present: Clay Arens, Nina Barrett, Lacie Bittinger, Eddie Bradshaw, David Childers, Timothy Cline, Beretta Coleman, Anna Evans, Andrea Gray, Jennifer Griffith, Kyrsten Hodge, Darlene Howell, Carol Hurula, Dena Laton, Becky Lusher, Nick Martin, Teresa Meddings, Carleen O'Neill, Kelly Sowards, Crystal Stewart, Terri Thompson, Eric Wallace, Tony Waugh, Rob Williamson

Members Absent: Rachel Amos,

Members Absent (Excused): Amy Saxton-Young,

Guests: Diana Adams, Mike Adkins, John Apel, Jean Ann Bevans, Yvette Blevins, Beverly Boggs, Kathy Brannock, Monica Brooks, Butch Burriss, Meg Cyrus, Tiffani Daniels, Jeb Dickerson, Bob Dorado, Rebekah Duke, Carey Dunfee, Cicero Fain, Bruce Felder, Cadyn Fraley, Melanie Gallaher, Victoria Giuffrida, Isabella Griffiths, Cody Hall, Joyce Harrah, Justin Hawthorne, Lisa Henry, Katherine Hetzer, Sam Holiskey, Chris Key, Trevor Lambert, Chase Lucas, Michael McGuffey, Char McKenna, Nathan Miller, Avi Mukherjee, Katherine Murphy, Becky Neace, Rebecca Pack, Ginny Painter, Dicky Parker, Jodie Penrod, Jeanette Porter, Jessica Rhodes, Shawn Schulenberg, Marcie Simms, Brad Smith, Tracy Smith, Allen Taylor, Kim Thomas, Seth Thomas, Matt Tidd, Hannah Titus, Mary Waller, Charlotte Weber, Miriah Young

Chair Tony Waugh called the meeting to order. Parliamentarian Becky Lusher verified there was a quorum.

President Smith

- **Strengthening our internal execution and collaboration across campus.**
 - **Title IX**
 - It has been made clear, through both the listening tour as well as the recent USA Today article, that the action we've taken as a university over the years has been necessary but has not been sufficient.
 - We have more to do for everyone on campus to feel 100% safe, whatever their reason for being here.
 - We have put together a fourteen person task force with representatives from all of our shared governance groups, including faculty and staff. Half of the members are students who have also helped to select the other members of the task force based upon their personal experience and passion.
 - It will be a student led task force.
 - We will be making changes with a goal of March 1st to be the gold standard in the nation for Title IX.
 - **Shared Governance**
 - We have had a shared governance ad hoc committee for some time, which Staff Council Chair Tony Waugh is on as well as representatives from student government and faculty.

- The committee presented an exciting set of recommendations on December 9th, which we are now in the process of narrowing to which ones we want to start implementation on right away.
- **Progress making and filling in key positions.**
 - Seven members of the President's Cabinet are new since January 2022, and five additional members have completely different jobs.
 - Two searches are currently underway: Dean for the School of Medicine, and someone to lead our workforce and economic development efforts.
 - Searches are also being conducted for five deans.
- **Strategic Planning Process**
 - We have had listening sessions, campus visits, and worked with various consulting groups to help come up with a strategy for the future of Marshall.
 - We have a task force made up of different representatives, which Staff Council Chair Tony Waugh is also on. The group is working to narrow down the ideas and create a draft document to post and garner comments and contributions on.
 - Hopefully, by February we will have a final draft we can take to the Board of Governor's to discuss.
 - The vision for this has been called "Marshall for All, Marshall Forever".
- **Community and Economic Development**
 - **How we're strengthening our communities, creating jobs, and helping West Virginia's economy become strong so our children don't feel the need to have to leave the State.**
 - Construction of new School of Business.
 - Marshall intends to turn the two blocks between Old Main and the School of Business into an innovation district.
 - We hope to connect our campus with Downtown Huntington with mixed retail, new restaurants, housing developments, businesses who want to relocate here, etc.
 - **Baseball Stadium**
 - The new baseball stadium is underway and we should be playing on it by spring 2024.
 - **Marshall 10 Year Master Plan**
 - We will be engaging the mayors of all the communities where we have buildings.
 - Everywhere we have a footprint, we are working with the community leaders to ask how we can make them stronger and how they can make us stronger.
 - Our priority will be to fix what we have instead of trying to build something new.
 - **Choose WV**
 - On December 1st, President Smith accompanied WVU President Gordon Gee and others to present information about West Virginia to companies in Charlotte, NC. The visit went well and companies are talking to us about relocating to WV.
 - More visits like this will take place in May, at which time they will visit Los Angeles, Austin, Dallas, Boston and Atlanta.

- In November, President Smith hosted Sheryl Sandberg, who was most recently the Chief Operating Officer of Meta, formerly Facebook. She and her family spent two days touring Huntington and Marshall. She was moved by the challenges we're tackling and innovation we're creating here.

Dr. Mukherjee – Provost

- **High Demand Areas**

- Looking back at the calendar year, we have introduced programs that are high demand areas in the local, regional and global economy.
 - Doctor of Nursing program was launched this fall.
 - We are in the process of introducing a BS in Specialty Agriculture and MS in Natural Resources, both of which focus on the emerging area of sustainability.
 - We are working on a BS in Pharmaceutical Sciences, which will serve as a good program to transition students onto either a masters or doctoral degree.
 - Introduced the associates degree in aviation maintenance technology at the Huntington airport in collaboration with Mountwest Community and Technical College.
 - The College of Business launched a BBA in Aviation Management.
 - The College of Engineering launched a BS area of emphasis in aerospace engineering as a part of mechanical engineering.
 - We have just launched a certificate on Aging and Gerontology in Appalachia.
 - We are in the process of working on some advanced accelerated masters degrees by combining them with the undergraduate degrees.
 - We're looking at an MS in applied behavior analysis focused on behavioral health and autism counseling.
- Programs we have discontinued:
 - MA in Political Science
 - MS in Environmental Science
 - MS in Technology Management
 - Geospatial Information Science Advanced Certificate

- **On demand access – using technology in teaching and learning**

- The Office of Distance and Online Education is doing an assessment and an audit of where we stand as a university in terms of on demand online courses.
- Focus groups are being held.
 - 4 student focus groups with a total of 42 students participating.
 - 7 faculty and staff groups with a total of 30 participants.
 - We have surveyed 111 faculty members on post development needs for online classes.
- Held our first Distance Education Week.
- Had our first fireside chat with President Smith for distance students in November.

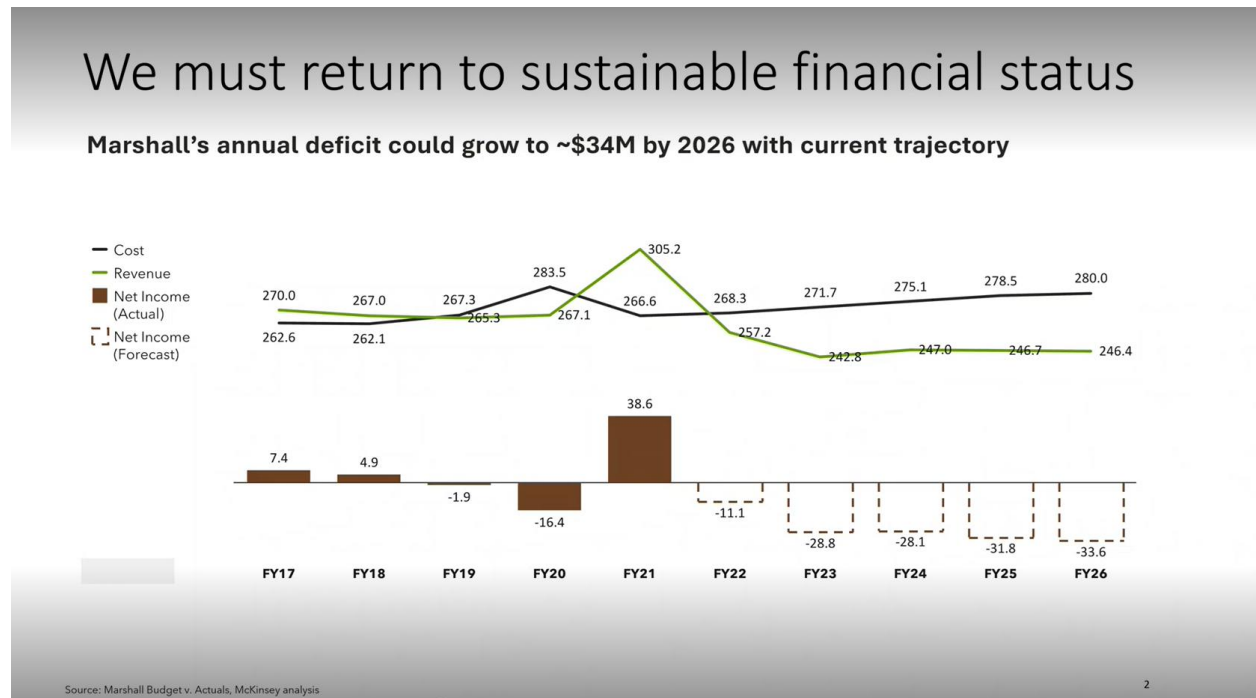
- We are partnering with College Innovation Network, which is a national network based at Western Governor's University for online and technology aided instruction.
- We are working on the opportunity for fully online graduate students to be graduate assistants, where job descriptions allow.
- **Defining distinctiveness and excellence**
 - We have maintained Carnegie Research classification as a university. We are now in the top 7% of all American universities to be a Carnegie Research designated university.
 - We have increased our annual research expenditures from \$50 million in FY21 to about \$65 million in FY22, meaning a \$15 million increase in our research footprint.
 - We launched for the first time our undergraduate and graduate Student Research symposium, which we had never had before. This campus wide celebration of student research across all colleges, departments and disciplines went well and we will continue to do that in the next spring and beyond.
 - We launched the department Chair Leadership Academy that has now gone through two cohorts with 19 academic chairs trained and certified through the Academy.
 - The 4th cohort of the John Marshall Leadership Fellows Program starts this spring.
 - We launched a Faculty Scholarship Celebration Event.
 - We did design thinking training across the entire campus.
 - We did a digital transformation in academic processes, which has included converting the promotion and tenure documentation, as well as several other documentation processes, to be completely online.
 - We are working on our High Learning Commission Quality Initiative, which is focused on making Marshall a more inclusive and welcoming community. This this project is a five year project that defines the university, and will be focused on diversity, equity, inclusion and belongings.
 - Nine students from Marshall recently visited Japan with the Kakehashi Program through the Japan International Cooperation Center.
 - Recently developed a new international agreement with Bin-Gurion University in Israel, in which we have developed a partnership in cyber security and global health.
- **Enrollment**
 - Currently have 5000 applications for next fall.
 - 3500 admits
 - 200 deposits
 - Fall Green and White Days have been successful. Compared to last year, we had:
 - 8.5% more student attendees
 - 20% more total attendees
 - Seven times the number of student applications
- **Talent and filling roles**
 - Several searches have been completed and roles filled including:
 - VP for Intercultural and Student Affairs
 - Asst. Provost for Institutional Efficiency and Academic Analytics, Dr. Carl Mummert
 - Asst. Provost for Inclusive Excellence, Dr. Cicero Fain

- Asst. Provost for Global Education, Zelideth Rivas
- Asst. Provost for Academic Engagement and Innovation, Dr. Ben Eng
- Asst. Provost for Online Education and Certifications, Dr. Julia Spears
- Asst. Provost for Graduate Studies, Dr. Carl Mummert
- Chief of Staff for Academic Affairs, Glen Midkiff
- Dean of Honors College, Dr. Brian Hoey
- The following searches are ongoing:
 - Dean of School of Business
 - Dean of College of Arts and Media
 - Dean of College of Science
 - Dean of Pharmacy
 - School of Nursing Director
 - School of Journalism Director
 - VP of Enrollment Management

Matt Tidd - CFO

- Mr. Tidd stated that, in his new role as CFO, he intends to promote transparency and collaboration.

The following is an output of information from the Makenzie report, which is a five year outlook of what the future could hold financially on our current trajectory.



This isn't uncommon for those in higher education, but with the initiatives that are being planned Marshall can still have a strong future. This graphic shows a slight deficit for FY22, and projects even further deficit if we don't start growing our number of students.

The large increase shown from FY20 to FY21 is due to the COVID Cares Act funds.

Enrollment peaked in 2010 ... decline is not inevitable

Enrollment Information
 Fall Semesters 1997-98 through 2021-2022

Fall Semester	Headcount	% Change	FTE	% Change
1998	13,607		10,361	
1999	13,371	-1.7%	10,343	-0.2%
2000	13,643	2.0%	10,573	2.2%
2001	13,829	1.4%	10,642	0.7%
2002	14,222	2.8%	11,065	4.0%
2003	13,967	-1.8%	11,064	0.0%
2004	13,925	-0.3%	10,902	-1.5%
2005	13,996	0.5%	10,969	0.6%
2006	13,940	-0.4%	10,819	-1.4%
2007	13,814	-0.9%	10,754	-0.6%
2008	13,584	-1.7%	10,681	-0.7%
2009	13,779	1.4%	10,966	2.7%
2010	14,196	3.0%	11,549	5.3%
2011	13,971	-1.6%	11,410	-1.2%
2012	13,715	-1.8%	11,365	-0.4%
2013	13,413	-2.2%	11,167	-1.7%
2014	13,390	-0.2%	11,236	0.6%
2015	13,631	1.8%	11,485	2.2%
2016	13,654	0.2%	11,610	1.1%
2017	13,259	-2.9%	11,330	-2.4%
2018	13,215	-0.3%	11,042	-2.5%
2019	12,862	-2.7%	10,655	-3.5%
2020	11,962	-7.0%	10,197	-4.3%
2021	11,143	-6.8%	9,508	-6.8%

Source: Marshall enrollment data

Market Insights and Execution Opportunities

- **Access** (Huntington/Ashland MSA only)
 - HS grads/no college: **16,000** (25% were admitted)
 - 25-54 yr. old HS grads/some college: **81,000**
 - 5 CTC's within 55 miles: **1,400** associates/year
- **Affordability**
 - Affordability is a **MU strength** for families making <\$50K
 - 27% below poverty line; **63% grads student debt of \$26K**
- **Flexibility**
 - **3,433 WV completions online** ... MU has 6% share
 - **2010 SNHU Enrollment 12.6K** => 2021 enrollment **178K**
 - **2010 ASU Enrollment 70.4K** => 2021 enrollment **134.5K**
- **Student Success**
 - Demonstrated success **improving retention & completion**
 - **39% of MU graduates remain** in-state vs 22% for WV

The Marshall for All, Marshall Forever initiative stresses affordability and growing students and not fees. Growing our number of students will help raise the green line in the first graphic.

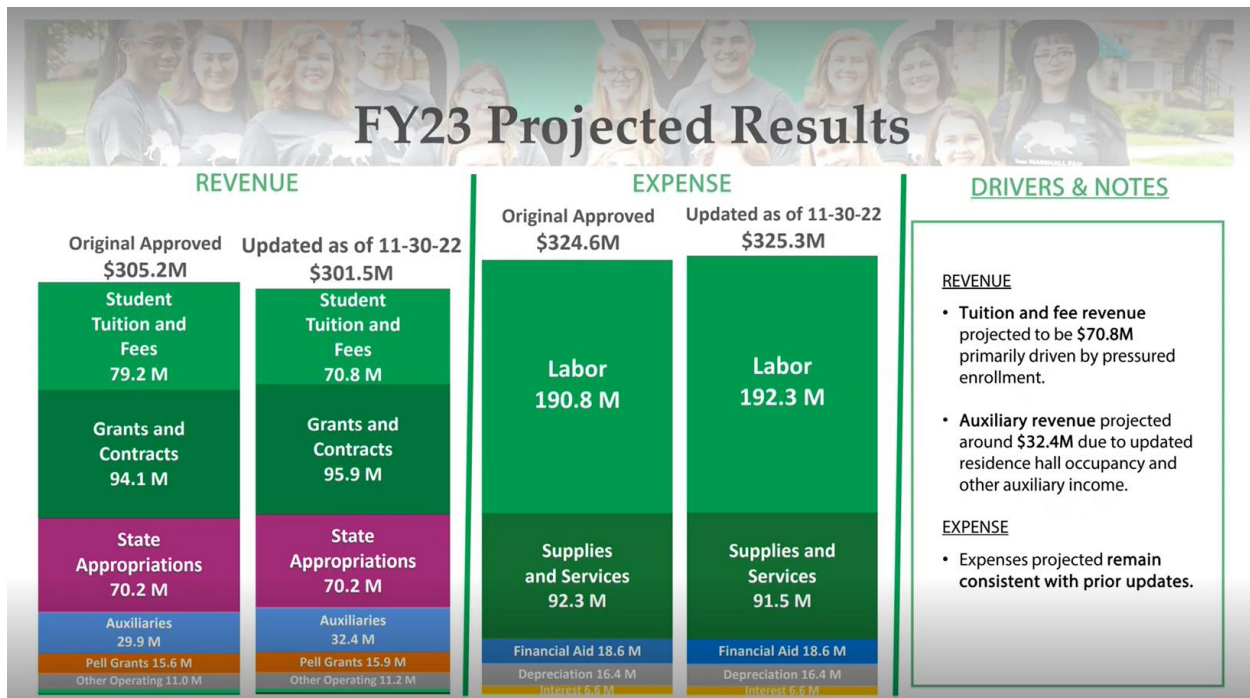
FY24 Budget

- **FY24 Budget**
 - **Parallel Process**
 - **Phase 1** → The Old Way
 - Consolidate and Analyze – What does that tell us about FY24?
 - Completed in January 2023
 - **Phase 2** → The New Way
 - **Transparency and Collaboration**
 - My experience with a decentralized budget model at a R1 Research Institution
 - What has already been done at Marshall University?
 - What is next for Marshall University?
 - Timing = Collaborative efforts start now and we work together to a FY24 implementation

Budget files for FY24 have already being submitted, and will be consolidated to analyze and see how FY24 will look financially. Finance will be working with all units across campus during this process. This will hopefully be completed by the end of January.

At the same time, finance will also be working on a new, incentivized budget model. During the creation of the new model, the term Revenue Cycle Management (RCM) may be used, but will be done so with transparency. There will be a governance structure, in which it won't be only finance or deans controlling revenue.

The following slide shows how we are projected currently for FY23.



- The left-hand side shows our revenue picture with our originally approved budget of \$305.2 million. Updated as of the end of November, we're at approximately \$301.5 million total revenue.
- Below the approved and updated budgets, are shown the breakout of our net tuition and fee numbers.
- Because our prices were set for our students, we set the budget using those costs that would be charged. The \$9 million decrease in tuition and fees revenue can be attributed to lower than anticipated enrollment for fall semester.
- Grants and contracts revenue increased by about \$1.8 million, which is a great thing we want to continue by incentivizing research at the University. However, grants often equate to paying individuals for the research they have done, and contribute somewhat to the increase in labor expenses.
- State appropriations will always be a known number at the beginning of the budget year, which was \$70.2 million

- Auxiliary revenue was budgeted for just under \$30 million for FY23, but we are currently trending at \$32.4 million.
- Pell Grant revenue made a very slight increase from \$15.6 million to \$15.9 million.
- The right columns show our FY23 expenses.

Bruce Felder – Human Resources

- **Gender Equity Study**
 - The President’s Listening Tour made apparent a concern for internal pay equity based upon gender and race.
 - With the help of a 3rd party consultant, an equity based pay study determined that there were no systemic salary issues. However, approximately 80 employees, whose salary couldn’t quite be explained, will be receiving equity adjustments on their December 30th check.
 - Any questions on the study, the increases, or any other pay related questions can be sent to compensation@marshall.edu.
- **New Market Based Pay Initiatives**
 - While the equity study was internal, the market based pay study is external. It compares positions and salaries at the University to other institutions or occupations in our region.
 - All jobs at Marshall will be reviewed with our partners at payscale.com, and will hopefully be completed by April 1st, 2023.
 - This review by payscale.com is separate from what the HEPC is doing with Mercer, although payscale.com is a subsidiary of Mercer. Marshall will be ahead of the HEPC as we are ready to move on with a new study.
 - We should know by the end of Q1 where all of our employees rank with the external market.
 - This will give a benchmark for finance to know where we need to bridge the gap between where employees are and where the market says they should be.
 - Any questions can be sent to compensation@marshall.edu.
- **Winter Break**
 - The last day that the University will be open is December 21st, and we will return on January 3rd, 2023.
- **Ombuds Position**
 - The Ombuds office is up and running, as well as a webpage at marshall.edu/ombuds.
 - Le’Kesha Taylor is our staff Ombudsperson.
 - Faculty Senate is also pursuing a faculty Ombuds. This would likely be a fully tenured professor, who will handle much of the faculty issues.
 - Both will work out of the same office, and have some overlap in duties and responsibilities.

Tracy Smith - Safety

- Tracy commended the University community for another successful semester.
- Spring Semester
 - There will be no daily on-site testing and vaccine opportunities in the student center based upon current numbers.
- Marshall was nominated for, and awarded, an excellence in workplace safety award by our workers compensation carrier, Encova. This award is based on our policies and procedures, and implementation of those policies and procedures to keep our campus community safe.

Charlotte Weber – VP for Government Relations

- Charlotte stated that their team is here for the students, and for the Marshall Community and State of West Virginia.
- The team consists of people from the main campus, Marshall Health, Mountain Health, and faculty, staff and student representatives.

Meet the Team

- TONEY STROUD, Chief Legal Counsel
- CHARLOTTE WEBER, VP for Government Relations
- SARA PAYNE SCARBRO, Associate VP for Government Relations
- MICHAEL CHIRICO, Chief of Strategic Advocacy and External Relations, MU Health
- BRIAN GALLAGHER, R.P.H., JD, Chief of Government Relations, MU Health
- JIM BECKER, MD, Vice Dean for Government Affairs and Health Care Policy, MU Health
- ABBY REALE, Director of Advocacy, Mountain Health
- STEPHEN YOUNG, Chair of Faculty Senate Legislative Affairs Committee
- CAROL HURULA, Chair of Classified Staff Legislative Affairs Committee
- ISABELLA GRIFFITHS, Student Leader
- WALKER TATUM, Student Leader



Our current West Virginia Legislature.



**Statehouse
at a Glance**

WV SENATE —
31 REP/3 DEMS FOR A TOTAL OF 34 MEMBERS
SENATOR CRAIG BLAIR — PRESIDENT
SENATOR MIKE WOELFEL — MINORITY LEADER

WV HOUSE —
88 REP/12 DEMS FOR A TOTAL OF 100 MEMBERS
DELEGATE ROGER HANSHAW — SPEAKER
DELEGATE DOUG SKAFF — MINORITY LEADER



Marshall's Legislative Mission

Marshall University is committed to working with our state leaders to bring innovative solutions to grow our students, businesses, workforce, communities, and population.

Marshall University is committed bringing knowledge creators to help grow WV: Economic Development, Cyber, Advanced Manufacturing, Energy, Health Care – and Affordable, Accessible Education

Key Dates

JANUARY 8,9, 10 - WV LEGISLATIVE INTERIMS
JANUARY 11 - WV STATE OF THE STATE ADDRESS
(OFFICIAL KICK OFF)
60 DAY SESSION
JANUARY 31 - UNIVERSITIES UNITED RECEPTION
CHARLESTON MARRIOTT
FEBRUARY 1 - MARSHAL L DAY AT THE LEGISLATURE
MARCH 11 - WV LEGISLATURE ADJOURNS
MAY 2023 - WV LEGISLATURE INTERIMS -
HUNTINGTON
MONTHLY - WV LEGISLATIVE INTERIMS

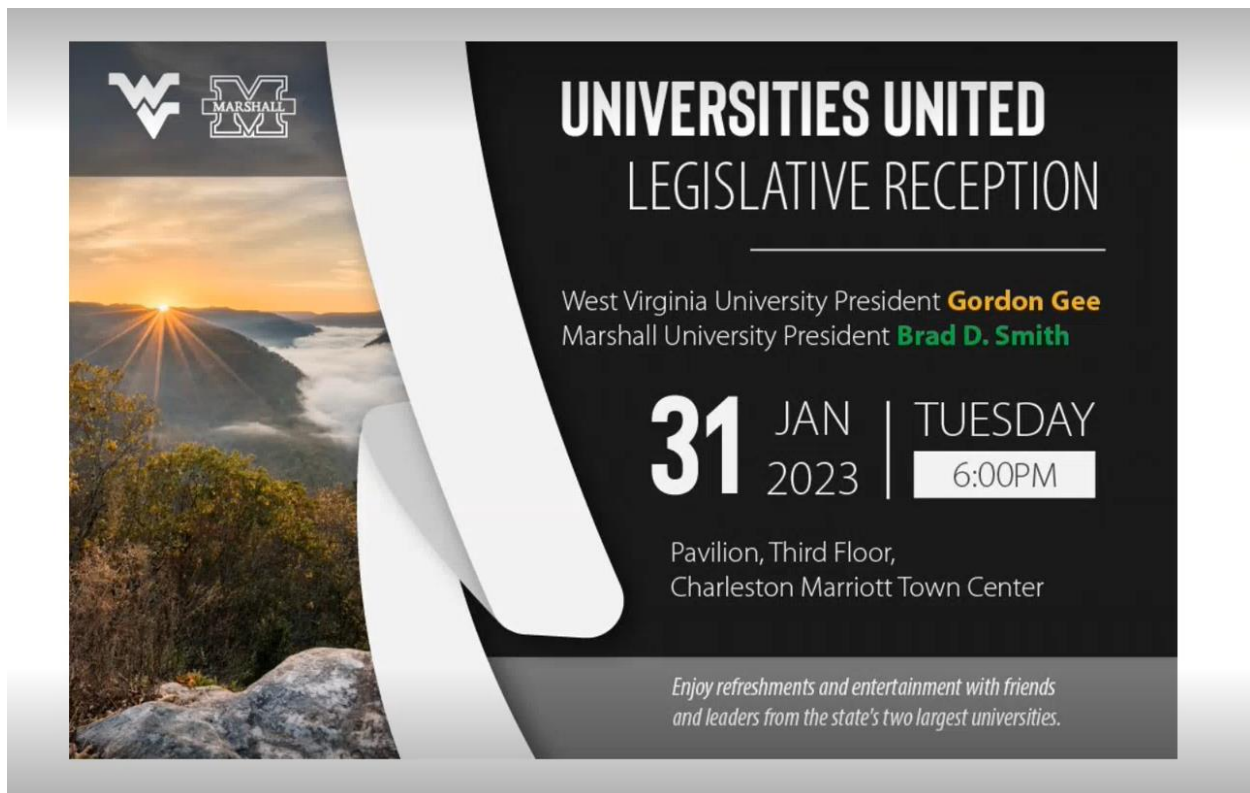
2023 Legislative Focus

- Budget Requests: Autism, PROACT, Digestive Center (SoM), 4th Avenue Innovation District, Deferred Maintenance
- Policy and Board Appointments: Grad College Language Repeal, Drone Commission, Community Capacity Building Commission, WV First, Choose WV, PEIA
- Seat at the Table: Deploy our Subject Matter Experts especially in Nursing, Teaching, Addiction, and Health Care

The following invitation will be sent to the campus community inviting them to attend the Marshall Day at the Capitol on February 1st.



The following invitation is for anyone who would like to attend a legislative reception jointly held by WVU President, Gordon Gee, and Marshall President, Brad Smith.





Marshall University and West Virginia University will work together to jointly develop solutions to help solve challenging problems facing our state.

Focus Areas:



Universities United

Accessible Education

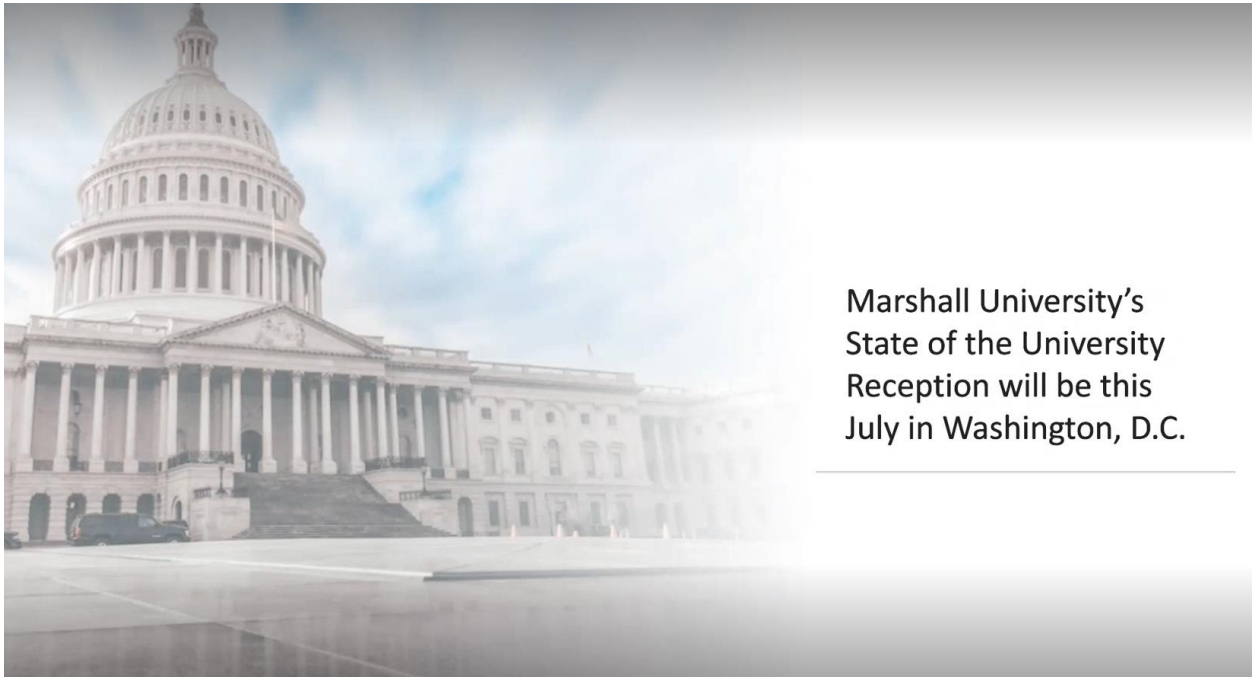
- Deferred Maintenance
- Learn and Earn/WV Invests – Expand to 4 Year Colleges and Universities
- Create to Compete – Reduce barriers to completion for those with some credit
- Second Chance Program – Reduce barriers for incarcerated and recovery
- FAFSA – Develop incentives for completion (K-12 Based)
- 2Year/4Year – Reduce barriers for transfer

Health Care

- WVU (Centers of Excellence) Cancer, Neuro, Heart, Children
- MU (Centers of Excellence) Addiction, Obesity, Gerontology, Rural Health, Mental Health

Economic Development

- First Ascent
- Economic Development Authority
- Tax Credits for businesses for hiring in state grads
- Community Capacity – grant writing match fund
- Brownfield Centers
- Aviation
- Drone Commission
- Outdoor and Recreation Areas to attract tourists and Ascenders



Marshall University's
State of the University
Reception will be this
July in Washington, D.C.

- The Marshall University State of the University Reception is an event where we go to DC, invite all of our delegation, all alumni in the surrounding region, federal agencies and others to join us. We take research that we have been able to do at Marshall, showcase it, and continue to grow our relationships in Washington, DC.
- Cicero Fain commented that the University has the opportunity to engage the State to do a better job with elevating heritage tourism, and engaging with the African American Heritage in the south.
 - Cicero is the inaugural Assistant Provost of Inclusive Excellence, and a Diversity, Equity and Inclusion Fellow.

Teresa Meddings - ACCE

- The last ACCE meeting was held on December 7th.
- Much of the discussion was about the HEPC's lack of answers for their questions.
 - Bruce's report today did help to make some things clear.
- Chair, Lindsay Morgan, presented the CTCS with a PowerPoint with a brief overview of ACCE, to which there were no questions asked.
- ACCE will present to the HEPC the following day.
- Matt Turner and Trish Humphries both met with ACCE at the December 7th meeting.
 - Matt reported that the Behavioral Health Workforce bill had been endorsed, where it had previously just sat in finance.
- There is a push to reinstate nursing fees in SB 518. Nursing scholarship programs are currently short \$550,000 due to the removal of application fees.

- They are asking for \$100 million in deferred maintenance funding for repairs to existing structures necessary on all campuses. However, the true need is closer to \$377 million due to the delay in addressing the needs.
- They are asking for State funding for the dual credit program.
- Discussed four options regarding the market study and classified funding increases.
 - However, once the market study is complete, institutions still must have the means to give the raises.
- Matt reported that the HEPC will not be facilitating a survey from ACCE, as previously indicated. The reasoning was stated that the ACCE Representatives should be building relationships with their University President and they weren't comfortable sending something on behalf of ACCE while ultimately still coming from the HEPC.
 - ACCE needed the use of the HEPC Survey Monkey subscription to make a cumulative list for each institution's staff, and then send out the survey to all.
- The Communications Committee of ACCE will try to meet soon, and hopes to compose a uniform letter for ACCE members to share with their university presidents.
- The Legislative Committee of ACCE will meet on the 13th, and Teresa will send anything that comes from that.
- Trish Humphries shared that the number of higher education employees in the State are as follows:
 - 2495 Classified Staff
 - 4163 Non-Classified Staff
 - 7412 Faculty
- The four options for the market study, as told by Trish Humphries, are:
 - Do the study for classified positions only, age the schedule out without additional work, but not address market pressure on the positions.
 - Hire an external consultant to do a full study. The RFP would cost \$1.5 million and is not required by law.
 - Use the market pay software to maintain the information and update the market schedule regularly or annually, but they don't have the staffing or resources to do this.
 - Michelle Stark is duplicating work from 2018 in market pay. She has talked to Lynn Harper at Mercer about coming in and updating those jobs across the system that have market changes and to have Mercer work with them to get the updated schedule ready, and to establish a method of continuing work going forward.
- According to Bruce Felder's report, it appears that Marshall is pushing forward without HEPC.
- ACCE meets at Marshall's Charleston campus in February and March to be near the capitol during the legislative session.
- ACCE will be on the Marshall campus in May 2023.

Carol Hurula – Board of Governors

BOG Representative – Carol Hurula

** This is my interpretation of each meeting, presentation, and individual reports. Notes are written in my words and are not verbatim word for word of speakers. I have attempted to share the updates as closely as possible to the words spoken. Any questions or clarification, please notify me. *forgive any typos.*

BOG Meeting on Wednesday, December 14, 2022

- Approval of minutes for October 19, 2022.
- Approved addition of MS in NRE. This is due to growth in this job market.
- Approved change in MA in Pharmaceutical Science from 37 credit hrs to 32 credit hrs to align with other Pharmacy degrees and different course requirements.
- Approved revisions to BOG Policy: GA-2 Alcoholic Beverages on Campus and GA-11 Rulemaking by BOG. GA-9 was included in error and pulled from agenda.
- Updated information on Final Audited Financial Statement.
- Informational: Days of Cash on Hand down from 155 days to 88. Drivers due in part to CARES act fund last year and not this year, state surplus in FY21, reserves used to cover operating, and advance to Aviation Programs (which is doing well and will repay loans).
- Informational: Gross and Net Tuition – subtract scholarships (not funded) brings to net. Declining enrollment. Grow students not fees.
- Informational FY23 Budget Projected results. (Down 8.4 million in tuition & fees due to decline in enrollment as of 11/30/22, labor expense up due to Grants/Contracts revenue change (in/out) and expected.
- Informational: Makeeta September in report but update for October just received. BOG Investments 2.5 gain overall YTD 0.8% down and SOM 3.3% gain overall 0.5% down YTD. In current market doing pretty well. Board approved the Barbell method in prior meeting and in action now. Benchmark comparison is 6.2% down our actual is 4.2% down and SOM 3.8% down and actual 3.1% down.
- Approved real estate purchase of building currently occupied by ProAct. (former CVS on 20th street).
- Approved Equipment and Installation of new Scoreboard/Videoboard at JCE Stadium, Volleyball Field, and Baseball/Softball Field.
- Approved moving forward with purchase of HVAC for Gullickson Hall Practice Gym and Henderson Center Gym & fan seating.

Provost Report: (Highlights listed, please also see handout from AA Division) Update was provided by Provost Mukherjee.

- CAM: **Sandra Reed** exhibited the solo exhibition, "Array," in the Moon Gallery of Berry College in Rome, GA. She presented an artist's talk at Berry College on October 24. She is one of 21 West Virginia artists selected to exhibit in the West Virginia Invitational Exhibition at the Juliet Art Museum in Charleston, West Virginia. She attended the SECAC (Southeastern College Art Conference) hosted by MICA in Baltimore, MD, and received the SECAC Award for Excellence in Teaching.
- CECS: **Dr. Dave Dampier**, Dean of the College of Engineering and Computer Sciences, along with Dr. Zaman at West Virginia State University received a \$1,499,883 grant from the Department of Education for Cyber Security for Critical Infrastructure.
- COEPD: **Dr. Debra Lockwood** and **Dr. Jennifer McFarland Whisman** presented "Bridging the Divide: Connecting Diverse Families to Home, School, and Community Partnerships" at the Teacher Education Division of the Council for Exceptional Children Conference in Richmond, Virginia on November 10, 2022.
- COHP: **The Doctor of Physical Therapy Class of 2022** national board pass rate was higher than the national average on the MPT examination.
- COLA: **Emma Rau**, senior Anthropology major, is President-elect of the National Association of Student Anthropologists, a student group associated with the American Anthropological Association.
- COS: **Mr. David Cartwright**, in the department of Computer Information Technology, serves as the King of Kings Chess Club Advisor, a DC CAP Mentor (mentoring urban students into Marshall University), teaches HSTA students at Huntington High School once a week, volunteers at the A.D. Lewis Community Center in Huntington as the Check MATES director (a program that promotes STEAM activities to elementary and middle school students).
- AVIATION: The **Bill Noe Flight School** underwent an FAA Audit with all positive findings.
- COB: **Dr. Lei Ouyang** was awarded the Best Abstract in Sports Marketing Track in the 2022 Atlantic Marketing Association conference in Savannah, Georgia, for his paper "Does a Satisfied Customer Care About Price? A Study of the Moderating Effects of Switching barriers on the Relationship Between Customer Satisfaction and Price Sensitivity in the Health and Fitness Club Industry."
- SOP: The **MUSOP Continuing Education** program conducted a continuing education event for local pharmacists and SOP alumni on October 29. The presentation title was "Preceptor Tools for the Busy Pharmacist: Enhancing Your Practice Skills."

School of Medicine: (Highlights, please also see handout). Update was provided by Dr. Bobby Miller, Interim Dean, School of Medicine.

- The School of Medicine has established a new Department of Anesthesiology to facilitate additional learning opportunities for student education, research and

advanced training. There is a national shortage of anesthesiologists across the country, a trend that's hit rural communities and West Virginia particularly hard.

- Thanks to an \$80,000 grant from the Highmark West Virginia Charitable Fund for Health, Marshall Dentistry & Oral Surgery team commemorated Veterans Day by providing comprehensive dental treatment at no cost to 50 military members, including veterans, retirees, active duty, reservists and National Guard and immediate family members.
- Marshall Health collaborated once again with the Marshall University Office of Human Resources on the Marshall University Health and Wellness Fair held November 10 for staff, faculty and students.
- **Shane Cook, MD**, assumed the role of associate professor and chair of dermatology on Nov. 1, and oversees the clinical, research and educational activities of the department. Dr. Cook, a School of Medicine alumnus who has been practicing in southern West Virginia for the past three years, will work to expand the department's clinical services and research activities with ultimate goals of establishing a dermatology residency program and fellowship training opportunities.
- **Mohammed Ranavaya, MD, JD**, professor and chief of occupational and disability medicine, has been named associate dean of continuing medical education (CME). CME is a requirement for clinical faculty, residents and fellows and is an essential component of medical student development. Dr. Ranavaya will provide executive oversight for CME curriculum improvement, development and implementation and work to maintain the standards set forth by the Accreditation Council for Continuing Medical Education.
- **J.T. Schneider, MBA**, has been named director of sponsored programs and research integrity. He will coordinate activities associated with grants and contracts accounting for Marshall Health and the School of Medicine and work to ensure a compliant research environment throughout both organizations.
- Through a new \$374,000 grant from Pew Charitable Trusts, the West Virginia Antibiotic Awareness initiative at the School of Medicine will develop a statewide dashboard, or method of feedback, for West Virginia Medicaid providers who prescribe antibiotics to children. Provider feedback will be based on antibiotic prescribing guidelines by the Centers for Disease Control and Prevention (CDC) and American Academy of Pediatrics (AAP), which have proven effective in various health care organizations.
- Marshall Health CEO Beth Hammers along with medical student Rawan Elhamdani and surgery resident Dr. Taylor Adkins joined Senator Shelley Moore Capito on October 18 at Barboursville Middle School for a Girls Rise Up discussion focused on self-confidence, physical fitness and education. During her visit to Huntington, Senator Capito also toured Project Hope for Women and Children.

Student Government Report: Update was provided by Bella Griffith, SGA President.

- SGA participated in many events.
 - Student Leader of the Game – student selected to attend.
 - Participated on the field for the crowning of Mr. & Ms. Marshall.
 - Memorial Fountain Ceremony – thanks to SGA VP Walker Tatum for putting together a wonderful event.
 - Senate Seminar with SGA senators to update them on the legislative process prior to the legislative session.
 - Military Appreciation Luncheon.
- Collaboration effort with City of Huntington Mayor. “Mochas with the Mayor”.
- House of Delegates Dinner with club presidents.
- Advisory Council of Students (HEPC & Provost meetings)
- Student participation in searches, including College of Science Dean, Chief Enrollment Officer, and others.
- Working with Alumni for newsletters.
- Saw a presentation on MARCO project.
- Have funded the club budgets and now focusing on teaching clubs how to budget to the fullest extent.
- Month of Service collected over 500 items and were donated the first week of November to the respective homes.
- Senate Seminar lead by two faculty members to teach student leaders about the current events at the state level.
- Looking forward to next semester. Planning for, Respect Training Modules, New Apprentices, MU Day at the Capitol, Community Cleanup, Recruiting Tours, Disability Awareness Month, Mental Health Awareness, and Professional Preparation Day.

Athletic Committee: Update was provided by AD Spears

- Sun Belt Bowl Game in Myrtle Beach, Monday, December 19th at 2:30pm.
- Capital projects updates. The HERD ALL M. Scoreboard/videoboard upgrades.
- HVAC in Gullickson Hall practice gym and Henderson Center gym & fan area.
- Compliance update on DEI Review and Framework – improving upon reported findings.
- Cross Country first time in conference, men finished 4th out of 9 teams and women finished 4th out of 13 teams.
- Women’s Volleyball 10-20, working on improving this sport.
- Women’s Soccer 4-10-5 and advanced to Sun Belt Quarterfinals.
- Men’s Soccer 11-4-4 sweet sixteen but season ended with HERD men #9 in the third round of the tournament.

- Budget update.

Operations Update was provided by Brandi Jones

- Byrd Biotech Cage Washer award to WB Fossum – target date Jan 2023
- Horizontal Mine Shaft – 25% complete – target date October 2023
- MU Health Chiller – delayed due to parts – target date TBA
- Smith Hall Cooling Towers – Daugherty Construction – target date February 2023
- Smith Hall Elevator Replacement – Otis Elevator – Target date September 2023
- Master Plan – wrapping up Phase I, presentation to BOG June 2023.
- Housing and Residence Life – Cookie Crawl. Administrators handed out over 700 cookies during finals week prep.

Audit Report: Update provided by Perry Chaffin

- Year-end reporting for Big Green; Draft of a proposed Vehicle Allowance Administrative Policy.
- Assisted with completing and filing the 2022 Federal Awards (CARES/CRRSAA/ARP).
- Renewed Whistleblower Hotline Contract.
- Assistance and filing of the 2022 quarterly reports for COVID relief (CARES/CRRSAA/ARP).

Presidents Report:

- Saturday, December 10th Commencement 1,100 students and families attended the ceremony. Sons & Daughters. Heartfelt gratitude to the outstanding faculty & staff.
- #1 Efforts to strengthen our Title IX.
 - MU to set standard in Nation on Title IX. Changes began in 2018 but in addition we can and need to do more.
 - Formed taskforce.
 - First step to improve Title IX website.
 - Individuals on the taskforce coming up with ideas.
 - Goal March 1st –
 - MU to be #1 in Nation on Title IX and shared governance perfect example.
- Shared Governance Ad Hoc Committee. Assessing internal and studying best practices. o December 9th met to review and move forward with the initiative.
- #2 Strategic Plan Process is in final stages from 100 day listening sessions. Benchmark.
 - Wrap up strategic plan document
 - Put it out to campus community to review
 - Bring back to full board in February.

- #3 Economic Development Workforce Readiness.
 - Up and coming . MU efforts on 4th avenue innovation.
 - Baseball Stadium.
 - Ten year master planning process over the next ten months for the Huntington and S Charleston campus as well as MOVC. Partnering with Ayers Saint Gross, Edward Tucker Architects, Inc and taskforce of consultants. – to bring to board in June that includes City of Huntington & City of S. Charleston in collaboration.
 - Update on state-wide coalition – Choose West Virginia. Met in Charlotte December 1st. Initiative grow WV, bring people back to the state.

Entered into Executive Session:

- Return from executive session, no votes or action taken.

Chairman Report:

- 2022 was a remarkable year.
- New President generated excitement at the University, Community and State-Wide level.
- Fantastic 2022 laid out a lot of groundwork.
- 2023 we'll see a lot of construction on the baseball stadium and concrete poured, this is exciting times.
- Thanked everyone for making it happen.
- Trust leadership, vision, and future.
- Looking forward to 2023.
- Happy Holidays & Merry Christmas.

Future Meeting Dates

February 22nd

April 26th *new date

June 21st

Meeting adjourned 11:47am

Committee Reports

Election Committee – Nina Barrett

- We just concluded a special election to fill three EEO vacancies.

- Teresa Meddings – EEO 10
- Anna Evans – EEO 30
- Darlene Howell – EEO 30

Legislative Committee – Carol Hurula – No report, Charlotte Weber reported on legislative news.

Personnel/Finance Committee – Teresa Meddings – No report.

Physical Environment Committee – Becky Lusher – No report.

Service/Staff Development Committee – Eric Wallace – No report.

Minutes taken and prepared by: _____
Katie M. Counts, Program Assistant, Classified Staff Council

Minutes approved by: _____
Tony Waugh, Chair, Classified Staff Council

Minutes read by: _____
Brad D. Smith, University President



Facilities and Operations Update December 14, 2022

Facilities and Planning Projects

Byrd Biotech Cage Washer

Vendor: WB Fosson

Estimated Expense: \$589,000

Amount paid/ encumbered to date: \$0

Percent of project completed: 0%

Target date of completion: Spring 2023

Note: Waiting on contractor signature/PO

Horizontal Mine Shaft

Vendor: Turn-Key Tunneling

Estimated Expense of Project: \$1,226,008

Amount paid/ encumbered to date: \$390,978

Percent of project completed: 25%

Target date of completion: October 2023

Note: Materials have been ordered

MU Health Chiller

Vendor: General Heating and Air

Estimated Expense of Project: \$350,000

Amount paid/ encumbered to date: \$0

Percent of project completed: 0%

Target date of completion: TBD

Note: Equipment delays, parts ordered

Smith Hall Cooling Towers

Vendor: Dougherty Construction

Estimated Expense of Project: \$557,600

Amount paid/ encumbered to date: \$222,894

Percent of project completed: 44%

Target date of completion: February 2023

Smith Hall Elevator Replacement

Vendor: Otis Elevator

Estimated Expense of Project: \$800,000 approx.

Amount paid/ encumbered to date: \$0

Percent of project completed: 0%

Target date of completion: September 2023

Note: Install scheduled to begin January 2023;
delay caused by material lead-time.

Other Updates

Master Plan Update

- Wrapping up Phase I: Analysis
 - Engagement Summary – 775 survey responses; 5 focus groups; 60+ open house participants; space audit of 24 buildings; ongoing facilities condition and deferred maintenance assessment
- Final Project Presentation to MUBOG – June 21, 2023

Housing and Residence Life

- Cookie Crawl: Faculty, staff, and administrators from across campus join Housing staff in going door to door to deliver cookies and support to students as they prepped for finals on November 30, 2023. Volunteers interacted with 796 students over the two-hour event.
- 2023-2024 Housing Agreements - The freshman agreement has been live since mid-October. We currently have teaser marketing out for returning students, which involves finding hidden tokens across campus and has been highly successful. Returning student process begins in February for room selection. This process will continue in January and end with Resident Appreciation week. This week will involve special programming and giveaways for residential students and market living on campus for the following year.



A Message from Academic Affairs

Greetings!

The fall semester is winding down and we are heading into the holiday season. This season offers us holidays to celebrate and a holiday from school; both lead us directly into winter. These holidays also help us prepare for the next sprint, but before we do make that spring, let's look at the highlights of our most recent sprint:

1. **Sandra Reed** exhibited the solo exhibition, "Array," in the Moon Gallery of Berry College in Rome, GA. She presented an artist's talk at Berry College on October 24. She is one of 21 West Virginia artists selected to exhibit in the West Virginia Invitational Exhibition at the Juliet Art Museum in Charleston, West Virginia. She attended the SECAC (Southeastern College Art Conference) hosted by MICA in Baltimore, MD, and received the SECAC Award for Excellence in Teaching.
2. **Dr. Dave Dampier**, Dean of the College of Engineering and Computer Sciences, along with Dr. Zaman at West Virginia State University received a \$1,499,883 grant from the Department of Education for Cyber Security for Critical Infrastructure.
3. **Dr. Debra Lockwood** and **Dr. Jennifer McFarland Whisman** presented "Bridging the Divide: Connecting Diverse Families to Home, School, and Community Partnerships" at the Teacher Education Division of the Council for Exceptional Children Conference in Richmond, Virginia on November 10, 2022.
4. **The Doctor of Physical Therapy Class of 2022** national board pass rate was higher than the national average on the MPT examination.
5. **Emma Rau**, senior Anthropology major, is President-elect of the National Association of Student Anthropologists, a student group associated with the American Anthropological Association.
6. **Mr. David Cartwright**, in the department of Computer Information Technology, serves as the King of Kings Chess Club Advisor, a DC CAP Mentor (mentoring urban students into Marshall University), teaches HSTA students at Huntington High School once a week, volunteers at the A.D. Lewis Community Center in Huntington as the Check MATES director (a program that promotes STEAM activities to elementary and middle school students).
7. The **Bill Noe Flight School** underwent an FAA Audit with all positive findings!

8. **Dr. Lei Ouyang** was awarded the Best Abstract in Sports Marketing Track in the 2022 Atlantic Marketing Association conference in Savannah, Georgia, for his paper “Does a Satisfied Customer Care About Price? A Study of the Moderating Effects of Switching Barriers on the Relationship Between Customer Satisfaction and Price Sensitivity in the Health and Fitness Club Industry.”
9. The **MUSOP Continuing Education** program conducted a continuing education event for local pharmacists and SOP alumni on October 29. The presentation title was “Preceptor Tools for the Busy Pharmacist: Enhancing Your Practice Skills.”

In addition to our academic units, our numerous student support services and programs report that:

1. The **Office of Recruitment** reported that approximately 200 more prospective students attended fall 2022 Green and White Day events than attended a year ago. Additionally, the staff of the Office of Recruiting have increased the number of college fairs and school visits by nearly 100 over previous years.
2. The **Office of Career Education** reported the Erin LaFon earned the certificate of Certified Digital career Specialist from the Professional Association of Resume Writers and Career Coaches. Additionally, Rodney Sanders, Alec Neu and Jennifer Brown all earned the Certified Professional Resume Writers certification from the Professional association of Resume Writers and Career Coaches.
3. The **Center for Teaching and Learning** (CTL) is partnering with Glenville State University to offer Writing Across the Curriculum (WAC) and Critical Thinking (CT) certifications to Glenville faculty teaching general education courses within the collaborative Nursing program with Marshall. Four Glenville State University faculty participated in the Writing Across the Curriculum New Faculty Training and presented at the WAC Fall Workshop, and one completed the CT Workshop.
4. The **Center for Student Success** partnered with the College of Science to offer evening Math workshops on six days post-midterm to assist students in any of Marshall’s nine different 100-level Math courses. The workshops were facilitated by Dr. Shannon Miller-Mace and Prof. Mary Crytzer.
5. The Student Advocacy/Parent & Family Programs, in the **Office of Student Affairs** hosted 300 students who participated in *Countdown to Commencement* in November.
6. The **Office of Online Learning** hosted the first Distance Education week at Marshall University and offered multiple professional development workshops, trainings, and webinars.

7. Chris Atkins, Associate Director of Advising Technologies and Assistant Director of **University College**, has been selected by EAB to serve as one of twelve thought leaders on their Student Service Innovation Council. This council represents their 850+ member schools to further guide their work on the technology platform, research, and service delivery strategy.

On behalf of the administration and staff of Academic Affairs, we invite you to share our pride and celebrate the scholarly and creative works of our faculty and staff, along with the successes of our students and our alumni.

Sincerely,

Avinandan "Avi" Mukherjee, Ph.D.
Sr. Vice President for Academic Affairs &
Provost

Karen McComas, Ed.D.
Interim Associate Vice President for
Academic Affairs & Associate Provost

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COLLEGE OF ARTS AND MEDIA (INTERIM DEAN: DR. WENDELL DOBBS)

PROGRAM HIGHLIGHTS

- The Carroll and Birke Art Galleries exhibited *Sense/s/* and *Convergent* along with BFA Capstone Exhibitions.
- The School of Music hosted several events in October: Symphony Orchestra concert; Wind Symphony and Symphonic Band combined concert; Jazz I concert; Art Song Recital.

FACULTY & STAFF ACHIEVEMENTS

- Dr. Maribea Barnes-Marsano received an Open Education Resources Grant from HEPC. As dean of the Governor's School for the Arts (GSA), Dr. Barnes-Marsano collaborated with the Huntington Museum of Art on a mural with artist Nichole Westfall. Students, faculty, and staff of GSA painted the mural on material that was then permanently installed at the Ritter Park tennis courts in October 2022.
- Miyuki Akai-Cook exhibited in the West Virginia Invitational Exhibition at the Juliet Art Museum in Charleston, West Virginia.
- Hanna Kozlowski presented work at the 30th Annual Emerald Coast National Juried Art Exhibition, Mattie Kelly Arts Center, Northwest Florida State College.
- Sarah McDermott was the recipient of a fellowship from Marshall's Center for the Study of Gender and Ethnicity in Appalachia, and John Marshall Scholars Award to support her research and print exhibition "Said Owners, Said Lots" at the West Edge Factory in Huntington.
- Sandra Reed exhibited the solo exhibition, "Array," in the Moon Gallery of Berry College in Rome, GA. She presented an artist's talk at Berry College on October 24. She is one of 21 West Virginia artists selected to exhibit in the West Virginia Invitational Exhibition at the Juliet Art Museum in Charleston, West Virginia. She attended the SECAC (Southeastern College Art Conference) hosted by MICA in Baltimore, MD, and received the SECAC Award for Excellence in Teaching.
- Matt Smith presented at the Appalachian Forest Stewardship Residency in October.
- Dr. Mark Zanter presented *Ex Machina Opening* at a concert of visual music hosted by Montana State University School of Music and his *Four Flips* for flute and saxophone at the SCI Region II Conference hosted by Syracuse University.
- Dan Hollis was inducted into the West Virginia Broadcasting Hall of Fame on October 25.
- Dr. Ann Bingham completed the Fall 2022 Writing Across the Curriculum workshop and certification.
- Dr. Elizabeth Reed Smith conducted the KY All-District Orchestra, District 8 on November 3.
- Dr. Briana Nannen presented a session at the National Association for Music Education National Conference and presented a research poster at the National Association for Music Education Music Research and Teacher Education National Conference.
- Dr. Michael Stroehrer presented a recital on September 18 with guest Dr. Martin Saunders.

- The Baroque and Beyond Faculty Chamber Concert was presented on September 21. Participating faculty included: Dr. Wendell Dobbs, Dr. Elizabeth Reed Smith, Dr. Şölen Dikener, Dr. Henning Vauth, and guest artists Kristen Alves and Bernard Di Gregorio.
- Dr. Şölen Dikener and Dr. Johan Botes presented a duo concert on September 28.
- Jack Colclough served as Director for *Our Town* and completed the Faculty Design Thinking Workshop. He serves as the Managing Director for Theatre ETC!
- Leah Turley served as Director for *She Kills Monsters*. Turley also prepared a promo video for Theatre ETC! on Facebook and the MU Theatre Web page.
- Olivia Trees served as Costume Designer for *Our Town* and *She Kills Monsters*.
- Lang Reynolds served as Lighting Designer for *Our Town* and *She Kills Monsters*. He also completed the Faculty Design Thinking Workshop.
- Shelby Nelson and Robin Conley Riner presented dance workshops on September 25 and October 31 with guest artists Rebecca Conley and Kayled Jones.

STUDENT & ALUMNI ACHIEVEMENTS

- Student Gallery Exhibitions
 - MU Print Club presented a *Printeraction*
 - *Generally Desert*-curated by alum Xena Bunton and SOAD student Jacob Wood
 - *What Now?*-Hailey Reggi, solo exhibition
- BFA Student Capstone Exhibitions
 - *Composite*: Em Marshall, Jillian Brown, Cheyenne Elswick, and Makayla Vance
 - *Witness Actuality*: Nicholas Masey, Courtney Virag, Barb Lavalley Benton, and Zoe May
- Students from WMUL-FM's social media team won a silver award from the 2022 Davey Awards for Social Feature/Best Social Presence. WMUL-FM also received an honorable mention organizational award for Four-Year Radio Station of the Year in the 2022 Pinnacle National College Media Awards Competition.
- Justin Prince (2013) brought his broadcast journalism class from Tolsia High School on October 24 to tour the campus and spent the day observing classes, talking to journalism students, and gaining experience working in the broadcast studio.

COMMUNITY ENGAGEMENT

- University Chorus performed on November 6 for the Beckley Concert Association.
- The MU Choral Festival was held October 21 featuring Dr. David Castleberry, Dr. Briana Nannen, Dr. Alexander Lee, and Dr. Carline Waugh. There were 75 students in attendance.
- The Tri-State Marching Band Festival took place October 22. Nineteen marching bands from the region attended.
- Dr. Şölen Dikener hosted Cello Day on October 22. Ten cello students attended.
- Marching Thunder Alumni Day was held on October 29. There were 141 participants.
- Lang Reynolds and Dr. Alexander Lee attended the Virginia Theatre Association Convention in Richmond VA from October 29-November 1.

COLLEGE OF ENGINEERING AND COMPUTER SCIENCE (DEAN: DR. DAVID DAMPIER)

PROGRAM HIGHLIGHTS

- The following programs have renewed their accreditation from the Accreditation Board for Engineering and Technology (ABET) through September 2028.
 - B.S. in Occupational Safety and Health
 - B.S. in Electrical and Computer Engineering
 - B.S. in Mechanical Engineering
 - B.S. in Engineering
- The 2022 Marshall Safety Conference was held September 15.

FACULTY & STAFF ACHIEVEMENTS

- **Dr. Ammar Alzarrad**, Assistant Professor in Civil Engineering, was certified by the American Society of Engineering Management as a Certified Professional in Engineering Management (CPEM).
- Dr. Rosalynn Quinones-Fernandez (College of Science) and **Dr. Ross Salary** were awarded \$175,000 for their project, "Physics-Informed AI Modeling of Microwave-Enhanced Catalytic Membrane Reactor." Their project was funded through the WV Science, Technology, and Research (STaR) Division.
- **Alzarrad, A.** and **McIntosh, J.**, Safety Training for Construction Workers, OSHA, \$74,999.
- **Shen, R.**, Fire Safety Hazard Analysis in the Chemical, Oil & Gas Industry, OSHA, \$25,000.
- **Dampier, D.** and Zaman, N. (WVSU), Cyber Security for Critical Infrastructure, Dept. of Education, \$1,499,883.
- **Alzarrad, A.**, Awolusi, I., Hatamleh, M.T. & Terreno, S., "Automatic Assessment of Roofs Conditions Using Artificial Intelligence (AI) and Unmanned Aerial Vehicles (UAVs)," *Frontiers in Built Environment*. 8(2), 2022, 1-8.
- White, H., Webb, R., McKnight, I., Legg, K., Lee, C., Lee, P., Spicer, O., **Shim, J.**, "TRPV4 mRNA is elevated in the caudate nucleus with NPH but not in Alzheimer's disease," *Frontiers in Genetics*, Vol. 13, 2022

STUDENT & ALUMNI ACHIEVEMENTS

- Josh Maddy, computer science major, was one of four Marshall students selected to be a University Innovation Fellow by Stanford University's Hasso Plattner Institute of Design.

COMMUNITY ENGAGEMENT

- CECS held an Open House event on October 15 following Green and White Day activities. The event allowed students, potential students, and families to tour the engineering and computer sciences facility and meet faculty and staff.

COLLEGE OF EDUCATION AND PROFESSIONAL DEVELOPMENT

(DEAN: DR. TERESA EAGLE)

FACULTY & STAFF ACHIEVEMENTS

- Dr. Jennifer McFarland-Whisman published a peer-reviewed article, "Let's Talk About It: Sexuality and Individuals with Intellectual Disabilities," in EBSCO's Pathways to Research.
- Dr. Debra Lockwood and Dr. Jennifer McFarland Whisman presented "Bridging the Divide: Connecting Diverse Families to Home, School, and Community Partnerships" at the Teacher Education Division of the Council for Exceptional Children Conference in Richmond, Virginia on November 10, 2022.
- Dr. Lockwood is also starting a two-year term on the review board for the *Rural Special Education Quarterly Journal*.
- Dr. Michael W. Corrigan published two studies in international journals based upon research and data collected from his team's National Science Foundation grant exploring ways to shrink the achievement gap in elementary science between English fluent students and emerging bilingual students.
- Dr. Carol Smith made numerous presentations related to her research agenda including "Training for Trauma Counseling in the Context of War: Ukraine's Call for Mental Health Providers," European Branch of the American Counseling Association, Athens, Greece (October 21, 2022) with co-author and co presenter J. Kreimeyer; "Training of Trainers -- How to Present ACES 101, 102, 103 PowerPoints," WV Adverse Childhood Experiences Coalition, Bridgeport, WV (September 19, 2022); Kids are NOT Alright Conference, "ACES and Appalachia," Healthy Connections, Huntington, WV (September 22, 2022); Handle With Care 2022, "ACES 102 - Overcoming ACEs," and "ACES 101 - Understanding ACEs," Charleston, WV (October 13, 2022).
- Drs. Kim McFall, Lisa Heaton and McKenzie Brittain made a poster presentation at the November 2022 Mid-South Educational Research Association Conference. The title of the poster presentation was "Teacher Preparedness: A Study of Technology Integration."
- Dr. Melinda Isaacs presented at the 2022 Council on Occupational Education (COE). This was an invited presentation entitled "Proof not Promises: Responding to Findings of Non-Compliance."
- Dr. Mindy Allenger-Prewitt has been working with Truist and secured a grant that will provide scholarships for teacher candidates, tentatively called Truist Teachers.
- Dr. Eugenia Lambert presented at Southern Regional Council for Educational Administration in Tuscaloosa, Alabama, October 2022. The presentation was "Focus People, Focus," involving how to use small groups for research and/or program strengthening. She also worked with the Partnership of African American Churches in WV to use focus groups to learn how to better help clients and expand their outreach.
- Dr. Sachiko McBride, a joint faculty member with the College of Science, made several presentations including: "Activities of Engineering Design Process in the Science Courses of

Elementary Education.” Mid-Atlantic region – Association for Science Teacher Education, October 30, Shawnee State Park; with Dr. Tina Cartwright, “Herd Hours: An alternative to traditional office hours,” the Appalachian Section of AAPT fall meeting. Virtual, October 22; in collaboration with Dr. Sean McBride at the same conference “Herd Hours: What is it and how does it work?”

- Dr. Sachiko McBride also served as research mentor for Eli Williamson, a Secondary Education major in Physics, who received the Research Scholar Award for his physics capstone project for 2022-2023.
- Dr. Feon Smith-Branch was included in the *Marshall Magazine* for her involvement in the HLC Quality Initiative.

STUDENT & ALUMNI ACHIEVEMENTS

- Amanda Preece, doctoral student, in collaboration with Dr. Mindy Allenger Prewitt, presented their workshop "Anchor Charts for the WIN" at the WV Reading Associations 66th Annual Conference at The Greenbrier on November 17-18.
- Laurie McCormick, doctoral student, and Dr. McKenzie Brittain presented at the October 2022 Society for Information Technology and Teacher Education Interactive Online Conference. The title of the presentation was “From emergency remote learning until now: The evolution of online teaching and learning strategies for teacher practicum.”
- Dr. Dave Lemmon, graduate of the EdD Program and Dean, Southern Community and Technical College, in collaboration with Dr. Bob Rubenstein presented at the West Virginia State Police Academy for the cadets on October 18, 2022. The title of the presentation was “Social Awareness.”

Sixteen newly minted “Doctors of Education” will be recognized this semester. (Doctoral Chairs are listed in parentheses).

Dr. Nick Roberts (Bobbi Nicholson)
Dr. Christopher Jackson (Chuck Bethel)
Dr. Thom Walker (Bobbi Nicholson)
Dr. Kandice Rowe (Chuck Bethel)
Dr. Ruthanne Cole (Edna Meisel)
Dr. Donna Dixon (Nega Debela)
Dr. Margaret Luma (Ron Childress)
Dr. Vanessa Keadle (Bobbi Nicholson)

Dr. Sarah Kay (Eugenia Lambert)
Dr. Daniel Davis (Dennis Anderson)
Dr. Laura Stephens (Ron Childress)
Dr. Anna Shreve (Bobbi Nicholson)
Dr. Gretchen Prather (Dennis Anderson)
Dr. Maggie Bolter (Tom Hisiro)
Dr. Abby Broome (Tina Allen)
Dr. Allyson Perry (Eric Lassiter)

COLLEGE OF HEALTH PROFESSIONS (DEAN: DR. MICHAEL PREWITT)

PROGRAM HIGHLIGHTS

- The Dietetics Department now offers a combined MS/Dietetic Internship program to meet accreditation standards and the needs of both on-site and distance students.
- The Speech-Language Pathology Assistant Program will graduate their first cohort in December. All 4 students have been working in the schools as SLPAs since August while completing this national certification.
- The Doctor of Physical Therapy Class of 2022 national board pass rate was higher than the national average on the MPT examination.

FACULTY & STAFF ACHIEVEMENTS

- Dr. Georgiana Logan presented at the American Public Health Association Annual Meeting in Boston, MA (November 7-9).
- Dr. Liz Pacioles presented at the Association of Applied Sport Psychology Annual Conference in Fort Worth, TX (October 26-29).
- Dr. James Dauber earned Musculoskeletal Ultrasound Certification (RMSK).
- Dr. David Nelson, Assistant Professor and Behavioral Health Center Director, completed his PhD in August 2022. Dr. Alysha Nichols, Social Work Field Education Director, completed her EdD in May 2022.
- Dr. Jamie Maxwell, Assistant Professor of Communications Disorders, along with André Sam, MU Football, player created a stuttering advocacy video available on YouTube that has received national attention.
- Sarah Clemins, Associate Professor and Director of Clinical Education, received the Volunteer Impact Award in honor of her distinguished service to the ALS Association.
- Pam Holland, Associate Professor and Communication Disorders Department Chair and Bryn Brown, Clinical Assistant Professor, presented at the National Talk Tools Conference: University Feeding and Swallowing Clinic: Creating a Model for Success.
- Pam Holland, Associate Professor and Communication Disorders Department Chair and Sarah Clemins, Associate Professor and Director of Clinical Education, presented at the Healthy Connections: The Kids Aren't Alright: A Call-to-Action Fall Conference.

STUDENT & ALUMNI ACHIEVEMENTS

- Bethany Bloss, first year graduate student, presented at the American Speech-Language Hearing Association National Conference in New Orleans on her research: "Spoken Language Diversity and Fluency: 6th Grade Appalachian Males with and without ADHD."
- Student Diabetes Link Group has set up a low blood sugar station in the library to support and advocate for people living on campus with type one diabetes. They are engaged in

awareness events about National Diabetes Awareness Month and are supporting diabetes educators and endocrinology staff at the Chertow Diabetes Center.

- Students Rileigh Elk, Seth Jude, Dustin Darnell, and Karli LaFauci presented their posters at the Joan C. Edwards School of Medicine Health Sciences Research Day. Rileigh Elk won the Best Undergraduate Presentation Award.
- Samantha Adkins (Doctor of Physical Therapy Class of 2024) was elected as the President of the APTA-West Virginia Student Special Interest Group.
- Sydney McCoy (Doctor of Physical Therapy Class of 2025) was selected as an AHEC (Area Health Education Center) Scholar.

COMMUNITY ENGAGEMENT

- The dietetics program worked with several groups of elementary and high-school aged students in the tri-state to promote nutrition education and engage the children with preparation of fresh and nutrient-rich foods.
- Students in the dietetics program are supporting the Marshall Food Pantry by volunteering and initiating food drives.
- The dietetics program provides services to the tri-state region for Medical Nutrition Therapy services for the MU ALS clinic and for students through the MU Counseling Center.
- COHP Behavioral Health Center is partnering with Project Aware to provide Tier I, II, and III levels of prevention to three schools in Cabell and Putnam counties. The Center is also partnering with local residential treatment centers to train MSW students to work with those experiencing substance use disorders in local residential treatment centers.
- The Communication Disorders department collaborated with Cabell County Schools and completed hearing screenings at Highlawn Elementary and Kiwanis Daycare. They distributed Augmentative Alternative Devices to the Huntington High Special Needs classroom. The department also offered an educational session for Community SLPs in collaboration with AmbuScope to facilitate training of disposable Flexible Endoscopic Evaluation of Swallowing tests.
- The Interprofessional Health Care Student Organization volunteered at the Huntigton City Mission.
- An Observation Day for high school students was offered in the MU Speech and Hearing Center to assist with recruitment. Communications Disorders students also attended Career Day at Ceredo-Kenova Middle School to assist with recruitment and increase awareness of the profession.

COLLEGE OF LIBERAL ARTS (DEAN: DR. ROBERT BOOKWALTER)

PROGRAM HIGHLIGHTS

- The Thundering Word Speech & Debate team, housed in the Department of Communication Studies, hosted the annual Chief Justice Tournament on Marshall's campus during Homecoming weekend. Seven colleges brought 100 individual competitors to our campus, to vie for trophies in a dozen events.

FACULTY & STAFF ACHIEVEMENTS

- Dr. Rosario Quintana, professor of Modern Languages/Spanish, has been named Numerary Academic of the North American Academy of the Spanish Language. This award recognizes her outstanding contributions to the Academy and exceptional work promoting pan-Hispanic culture. She travelled to Madrid in early December to deliver a lecture to the Academy
- Dr. Kat Williams, professor of History, served as consultant for the newly released Amazon television series, "A League of Their Own." Dr. Williams is a renowned expert in women's sports, particularly women's professional baseball.
- Dr. Sara Henning, new assistant professor of English, is a renowned poet. In September, she was the featured poet for events at Maharishi International University and Brevard College. In October, she was featured at Indiana State and the University of South Dakota. In November, she completed a new collection of poems and served on a panel at the University of Central Arkansas.
- Dr. Jill Treftz, associate professor of English, published a chapter for an edited volume focusing on the work of science fiction author Connie Willis. The chapter is entitled, "Flip Passes: Interpreting Agency and Contagion in Bellwether."

STUDENT & ALUMNI ACHIEVEMENTS

- Emma Rau, senior Anthropology major, is President-elect of the National Association of Student Anthropologists, a student group associated with the American Anthropological Association.
- RaJon Staunton, English graduate student, is a recipient of the 2022 Starshine and Clay Fellowship, an award for rising Black poets. The Fellowship sponsors readings, provides financial support, and provides mentorships for awardees.
- The members of the Thundering Word Speech & Debate team have had great success in their fall tournaments. The team travelled to Otterbein and Cleveland, TN for tournaments early this fall, and hosted our own Chief Justice Tournament in October. Lily Mays took 1st place in Duo Interpretation at Otterbein and Zoe Davin was the Debate champion at Cleveland. Six squad members took 2nd place honors: Adley Fry in Debate, Grace Stowers in Oral Interpretation, Ella Hiles in Poetry, Puspa Damai in Extemporaneous Speaking, Aaron Bonyak in Poetry, and Zoe Davin in Impromptu Speaking and Prose. Our students took the

2nd Place Team Trophy at the Muskingum tournament in early November. Ben Chambers, sophomore English major, earned 3rd place in the national Pi Kappa Delta Speech & Debate Tournament, and took 5th place in the Novice Top Speaker competition in Debate.

COMMUNITY ENGAGEMENT

- Four COLA faculty members shared their research with the community at the fall Herd in Town event in October. Deborah Thurman, assistant professor of English, offered insights into modern American literature and racial discrimination in the publishing industry. Andrew Morelock, assistant professor of Political Science, shared his research into the factors that affect public trust in government. Nikki Cummings, assistant professor of Humanities, explained how ancient Greek art reveals that trade between ancient Greece and India must have begun much earlier than previously believed. Molly Mao, assistant professor of Communication Studies, presented research examining the credibility of work messages exchanged via different modes of delivery – face-to-face, email, etc.
- The Psychology department earned a WV State Opioid Response Fund grant. The grant supports students who are training to deliver treatment services for people with substance use disorders. Students provide clinical services through Harmony House, Vanity Fair, Project Hope for Women and Children, and ProAct.

COLLEGE OF SCIENCE (INTERIM DEAN: MR. BRIAN MORGAN)

PROGRAM HIGHLIGHTS

- Mr. John Sammons was named the Associate Director for the Institute for Cyber Security, Mr. Bill Gardner as Interim Chair and Undergraduate Program Director for Cyber Forensics & Security, and Mr. Josh Brunty as the Cyber Forensics & Security Graduate Director.

FACULTY & STAFF ACHIEVEMENTS

- Mr. David Cartwright, CIT, presented at the Louis Stokes Midwest Region Center of Excellence (LSMRCE) Annual Conference, October 28, "The Double-Edged Sword of Academic Success."
- Dr. Holly Cyphert, Biology, published "Diagnostic Value of Bile Acids and Fibroblast Growth Factor 21 in Women with Polycystic Ovary Syndrome" in *Womens Health Rep* and "Obesity and metabolic dysfunction drive sex-associated differential disease profiles in hACE2-mice challenged with SARS-CoV-2" in *iScience*.
- Dr. Aley El-Shazley, Geology, and Paul Summers (geology major) co-authored a publication in the *Arabian Journal of Geosciences* entitled "Origin of the post-collisional younger gabbros and the associated Fe–Ti oxide ores, Abu Ghalaga area, Southern Eastern Desert, Egypt: Mineralogical and geochemical constraints."
- Dr. Yousef Fazea, CIT, presented "Finite Field Multiplication for Supersingular Isogeny Diffie–Hellman in Post-Quantum Cryptosystems" at the IEEE eSmarTA2022 conference, October 2022.
- Dr. Rosalynn Quinones-Fernandez, Chemistry, and Dr. Ross Salary, Mechanical and Biomedical Engineering, were awarded a \$175,000 Research Challenge Grant for their project entitled "Metal-embedded carbon-based catalytic membranes for co-production of ammonia and ethylene."
- Mr. Bill Gardner, Cyber Forensics & Security, presented "Demystifying Zero Trust" at SecureWV on October 22. The work is a result of collaboration between the Institute for Cyber Security and U.S. Cyber Command.
- Drs. Michael Norton, Leslie Frost, Laura McCunn-Jordan, Rosalynn Quinones-Fernandez, and John Markiewicz, along with Professor Jen Markiewicz took 20 students to SERMACS, an American Chemical Society regional meeting in Puerto Rico.
- Dr. Eugene Shakirov, Biology, recently received a grant from WV-INBRE Natural Products program. This 2-year, \$60,000 project will fund moss antibacterial metabolite research in his lab.
- Dr. Nadja Spitzer, Biology, received a seed grant from NASA West Virginia Established Program to Stimulate Competitive Research (EPSCoR) for the "Disruption of Neuronal Development and Function by Silver Nanoparticles in Vivo."

STUDENT & ALUMNI ACHIEVEMENTS

- Katelyn Ampacher, Herp Lab GA alumnus, defended her dissertation (“Striped Skunk Ecology Across an Urban-rural Gradient in Southern Illinois”) and received her PhD from SIUE Carbondale.
- Eden Cantrell and Rianna Smith, Biology, received funds from the Weinstein Student Travel Fund Award to support their presentation in November at Faculty for Undergraduate Neuroscience (FUN).
- Anna Perella and Alyssa Blevins, Geology, each received a NASA Student Research Fellowship.
- Emily Rothman, Herp Lab GA, received the Donald Cain Tarter Biological Sciences Student Research Scholarship for 2022-2023.
- Zach Shamblin, MS student in the Puppo lab, received the Dr. Charles J. Gould, Jr. Botany Scholarship Award as well as defended his thesis "Leveraging herbaria specimens: a new 3D imaging protocol and analyses of diversity of West Virginia Rosids".
- The Cyber Forensics & Security competition team, coached by Josh Brunty, competed in the National Cyber League competitions the weekend of November 5-6. The team is the defending national champions. The team also placed first in the NCL Cryptographic Challenge.
- Over 20 undergraduate and graduate students attended SecureWV in Charleston, WV on October 21 and 22.

COMMUNITY ENGAGEMENT

- Dr. Jayme Waldron, Biology, was interviewed by Chris Jenkins on Snake Talk, a podcast hosted by the Orianna Society.
- The Women in Cyber club has been involved in supporting Faith in Action by staffing their parking lot adjacent to City National Bank on 20th St during home football games. The group has also committed to donating a gift basket for the silent auction for the Faith in Action fundraising dinner in December.
- Mr. David Cartwright, CIT, serves as the King of Kings Chess Club Advisor, a DC CAP Mentor (mentoring urban students into Marshall University), teaches HSTA students at Huntington High School once a week, volunteers at the A.D. Lewis Community Center in Huntington as the Check MATES director (a program that promotes STEAM activities to elementary and middle school students).

DIVISION OF AVIATION (CHIEF AVIATION OFFICER: MR. BILL NOE)

PROGRAM HIGHLIGHTS

Bill Noe Flight School:

- 5 inbound new students beginning spring semester
- Initial contract with Spirit Airlines to provide post-graduation employment pathways
- FAA Audit conducted – zero negative findings

Aviation Maintenance Technology Program HTS:

- Veteran assistance with Mountwest Community and Technical College being rectified
- Working with parents of Mountwest students that work at MU for tuition assistance

STUDENT & ALUMNI ACHIEVEMENTS

- 3 Additional Private Pilot Certificates issued
- 1 Instrument Pilot Certificate
- 2 additional first solos

COMMUNITY ENGAGEMENT

- Events at local high schools for awareness and recruiting
- Events held at the school for good neighbors, promotions, and community support
- Tuskegee Airman promotional event
- Progressive car give-away to US Veteran “Keys to Progress Veterans Celebration” event
- Black Diamond Girl Scout Aviation Badge event
- Women in Aviation fly-in pancake breakfast event
- Charleston Area Alliance event
- South Charleston Science and Robotics event
- Kanawha county STEM event

LEWIS COLLEGE OF BUSINESS (INTERIM DEAN: DR. JEFFREY ARCHAMBAULT)

PROGRAM HIGHLIGHTS

- Society for Advancement of Management (SAM) and Delta Sigma Pi co-hosted “Sales as a Career” workshop November 15.
- Dave Zasada, Vice President of Education and Corporate Responsibility at Intuit, and the iCenter (Ben Eng and Paige Leonard) hosted a Design for Delight workshop for LCOB faculty on September 23 to address societal impact. The workshop addressed three United Nations Sustainable Development Goals: SDG5 Gender Equity, SDG 8 Decent Work and Economic Growth, and SDG 9 Industry, Innovation, and Infrastructure. The LCOB plans to continue to work on these initiatives next semester.

FACULTY & STAFF ACHIEVEMENTS

- The Marshall Business Research Conference was held November 4, 2022. Monika Sawhney, Associate Professor of Public Health Sciences at University of North Carolina at Charlotte, was the Dean’s Distinguished Speaker. Thirty-seven research papers were presented in the areas of business or health care. The LCOB was represented by 16 faculty or DBA students who participated in the conference. Special thanks to Dr. Alberto Coustasse-Hencke for leading the organization of this conference.
- Dr. Lei Ouyang was awarded the Best Abstract in Sports Marketing Track in the 2022 Atlantic Marketing Association conference in Savannah, Georgia, for his paper “Does a Satisfied Customer Care About Price? A Study of the Moderating Effects of Switching Barriers on the Relationship Between Customer Satisfaction and Price Sensitivity in the Health and Fitness Club Industry.”
- The Department of Finance, Economics, and International Business is hosting two visiting scholars. Dr. Wei Xiong is an Assistant Professor of Finance in the School of Economics at Xiamen University. Her research interests focus on the effects of taxation on business investment and financing decisions and local economic developments. Dr. Xiong has published in academic journals such as *Journal of International Trade*, *International Taxation in China*, *Journal of Finance and Economics*, and *Chinese Rural Economy*. Dr. Xiong received her PhD in Economics from Xiamen University in 2003.
- Dr. Yanping Yu is an Associate Professor of Economics in the School of Economics at Xiamen University. Her research interests focus on public economics, labor economics, fiscal policies, and corporate investments. Dr. Yu has published in academic journals such as

Journal of Business Economics, Statistics and Decision, Economic Research Journal, and Journal of Statistics and Information. Several of her research projects have been funded by the National Social Science Fund and the Humanities and Social Sciences of the Ministry of Education in China. Dr. Yu received her PhD in Economics from Xiamen University in 2008.

- Dr. Casey Baker was awarded a \$1,000 Open Learning WV grant for the adoption of Open Education Resources in LE 207.
- Lacie Bittinger and Wes Spradlin won LCOB Service Awards. Barbie Adams was recognized for ten years of service at the 2022 Staff Recognition and Service Awards luncheon.

STUDENT & ALUMNI ACHIEVEMENTS

- Clint Taylor, DBA Student, had “The Effect of Patient Quality Measurements and HCAHPS Patient Satisfaction on Hospital Reimbursements” accepted in the journal *Human Systems Management*.

COMMUNITY ENGAGEMENT

- Coalfield Development Corporation and the LCOB hosted the Appalachian Social Enterprise Summit on October 4. Sessions focused on topics such as agriculture, ecological restoration, clean energy, and downtown and community revitalization. The conference included a business pitch competition. Special thanks to Ben Eng and Paige Leonard for helping organize the summit.
- Global Business Day was November 11. Sessions focused on international marketing, international finance, global supply chains, and student issues. Students also made country presentations.

SCHOOL OF PHARMACY (INTERIM DEAN: DR. ERIC BLOUGH)

PROGRAM HIGHLIGHTS

- MUSOP has partnered with Walgreens and Pharmacist Mutual to provide education in the fall Pharmacy Administration course modules.
- The School of Pharmacy float won second place in the Homecoming Parade.

FACULTY & STAFF ACHIEVEMENTS

- Hannah Osburn, recruitment coordinator, was elected to the Special Projects Committee for WVACRAO (West Virginia Associate of Collegiate Registrars and Admissions Officers).
- Dr. Brittany Riley, associate professor, presented “Prevention over Reaction: Prevention of Substance Use Disorders” at the West Virginia Pharmacists Association Annual Meeting in Charleston, WV on November 6.
- Dr. Craig Kimble, director of experiential learning, department chair, associate professor, published the following article: Kimble CA, Coustasse A, and Maxik K. “Radio frequency identification enhances patient safety: Technology gains traction in health systems pharmacies for drug inventory and to automate applications.” *Pharmacy Times – Health System Edition*. November 2022. Page 18-19.
- Dr. Jennifer Sparks received grant funding for her work with the Joan C. Edwards School of Medicine in Infectious Disease research.
- Dr. Michael Hambuchen, assistant professor, had two articles published.
 - Gorman G, Coward L, Hambuchen MD. “Rapid Brain Distribution of Subcutaneously Administered Methamphetamine in Mice.” *European Journal of Drug Metabolism and Pharmacokinetics*. 2022 Oct 26. doi: 10.1007/s13318-022-00801-9.
Senior/corresponding author manuscript produced by Dr. Michael Hambuchen’s lab and published in the *European Journal of Drug Metabolism and Pharmacokinetics*.
 - Lewis AD, Bridwell MR, Hambuchen MD, Clay TB, Orwig KW. “Correlation of MRSA Polymerase Chain Reaction (PCR) Nasal Swab in Ventilator-Associated Pneumonia, Lung Abscess, and Empyema.” *Diagnostic Microbiology and Infectious Disease*. 2022 Oct 17:115836. <https://doi.org/10.1016/j.diagmicrobio.2022.115836>.
Dr. Hambuchen co-authored with 3 MUSOP alumni.
- Dr. Gayle Brazeau presented “Elements of a Student-Centered Competency-Based Syllabus” online for California Northstate University on November 8, 2022.

STUDENT & ALUMNI ACHIEVEMENTS

- David Shore, P2 Student, presented a poster at the Marshall University Health Sciences Research Day on October 28. Title: “Investigating a Novel Role for GPR68 in Oral Dysplasia.” Authors: David Shore, Nosakhere Griggs (‘22), Vincent Graffeo, ARM Ruhul Amin (assistant professor), Xiang-ming Zha, Yan Xu, and Jeremy P. McAleer (associate professor)
- Sierra Cleland, Cheyenne Weakley, and Kailey Spainhower presented a poster at the ASHP Midyear Conference on December 4-8, 2022. “Medication Adulteration Investigation: Regulation of Food, Emergency Medications, and Excipients in Pharmacies across the United States and Associated Territories.”

COMMUNITY ENGAGEMENT

- MUSOP partnered with Walgreens to host a drive-thru Flu and COVID immunization clinic on October 29.
- The MUSOP Continuing Education program conducted a continuing education event for local pharmacists and SOP alumni on October 29. The presentation title was “Preceptor Tools for the Busy Pharmacist: Enhancing Your Practice Skills.”
- The MUSOP chapter of APhA-ASP participated in and/or conducted the following events:
 - October 4 – Blood Drive with the American Red Cross – multiple students
 - October 20 – Guyandotte Elementary School Health Fair – Julia Fanelli, Ty Staten, Brandon Keaton, Andrew & Lyndsey Riffe, Lisa Nord (faculty coordinator)
 - October 21-23 APhA-ASP Midyear Regional Meeting – Devon Robinson, Chapter Delegate
 - October 29 – Drug Take Back Day
 - QRT 20th St: Drew Wolford, Mark Angel
 - EMS Station 6: Jordan Smith, Chandler Hicks
 - Drug Emporium: Karlie Bolen, Brantz O’Briant
 - Walgreens 4th Ave: Nakita Bryan, Bekah Preston
 - November 10–Guyandotte Elementary School Safety Fair: Brandon Keaton, Andrew and Lyndsey Riffe, Lisa Nord (faculty advisor)

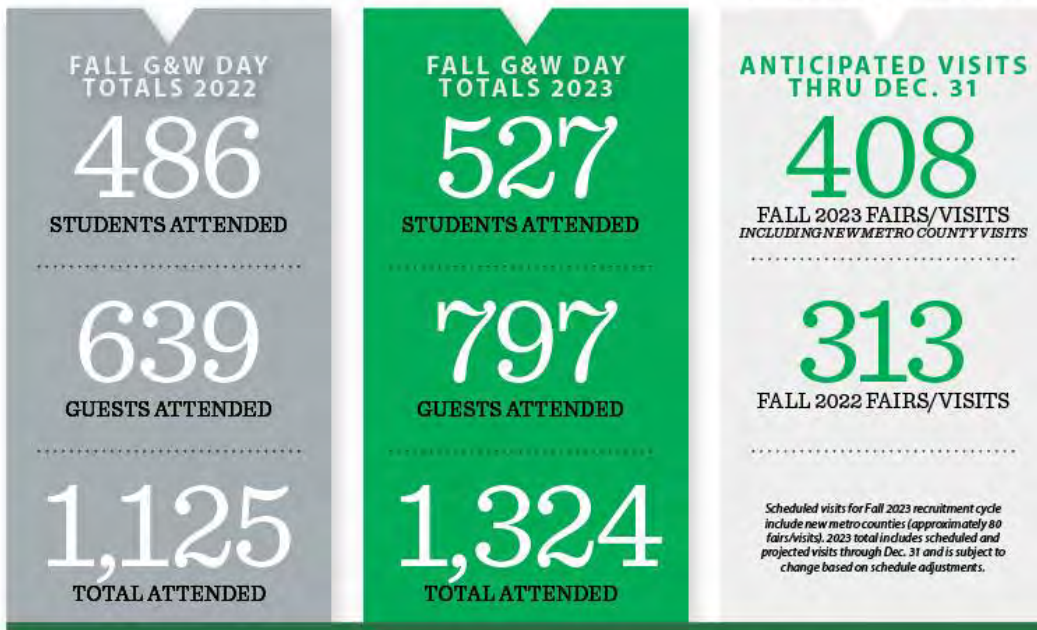
ADMISSIONS: ENROLLMENT SERVICES (DEAN: DR. TAMMY JOHNSON)

PROGRAM HIGHLIGHTS



GREEN & WHITE DAY ATTENDANCE COMPARISON

FAIRS/VISITS COMPARISON



RECRUITMENT EFFORTS TO DATE FOR FALL 2023



Numbers are accurate as of 1/14/2023.

CAREER EDUCATION (DIRECTOR: MS. CRISTINA MCDAVID)

PROGRAM HIGHLIGHTS

- The Office of Career Education provided multiple opportunities for student engagement with employers for career exploration and development. The first event was Exploring Careers and Highlighting Occupations (ECHO) which is part of UNI 100.
- The JCPenney Suit Up event is a collaboration with the Office of Career Education and JCPenney at the Barboursville Mall.
- The Fall 2022 Career Expo brought in the largest number of employers ever in attendance. Companies such as Toyota, Marathon, and Nucor were in attendance looking to fill full-time, part-time, internship, and co-op experiences.
- The Fall Etiquette Dinner provides students a chance to learn business etiquette skills in a dining situation to prepare for future employer networking and interview opportunities. The four-course meal is free, and training is conducted by a professional etiquette coach.

STAFF ACHIEVEMENTS

- The following staff earned the Certified Digital Career Specialist certification from the Professional Association of Resume Writers and Career Coaches (PARWCC). The certification prepares staff to provide effective LinkedIn coaching.
 - Erin LaFon, Coordinator, Employer Relations
- The following staff have earned their Certified Professional Resume Writers certification from the Professional Association of Resume Writers and Career Coaches. The CPRW credential is the global industry standard for professional résumé writers and distinguishes those who are highly experienced and committed to professionalism. The CPRW credential is awarded to those who have earned the credential by passing the PARWCC resume writing exam and abiding by the Code of Ethics established by PARWCC.
 - Rodney Sanders, Coordinator, Career Exploration Experiences
 - Alec Neu, Career Education Specialist
 - Jennifer Brown, Assistant Director, Student Engagement and Marketing
- Jennifer Brown, Assistant Director of Student Engagement and Marketing, completed the requirements to be certified as an Intuit Design for Delight Innovator.

CENTER FOR TEACHING & LEARNING (INTERIM EXECUTIVE DIRECTOR: DR. APRIL FUGETT)

FACULTY & STAFF ACHIEVEMENTS

- April Fugett (and colleagues) presented at the National Symposium on Student Retention on topics related to CTL's work with Wellness Wednesday's Community of Practice group and on student success.
 - Fugett, A., McComas, K., and Black, B. (2022, October). "Creating Targeted and Date-Based Interventions." Half-day Workshop presented and facilitated at the annual National Symposium on Student Retention. San Diego, CA.
 - Fugett, A. (2022, October). "Fostering Wellness and Wellbeing." Coffee Talk Discussion facilitated at the annual National Symposium on Student Retention. San Diego, CA.
 - Whalen, S., Fugett, A., Shedd, J., & Kochera Kirby, Y. (2022, October). "CSRDE: Data to Support Student Success." Invited presentation participation featuring work at Marshall University at the annual National Symposium on Student Retention. San Diego, CA.

COLLABORATIONS & PARTNERSHIPS

- The Center for Teaching and Learning partnered with Academic Affairs and the President's Commission for Diversity, Equity, and Inclusion to present a panel on "Exploring Neurodiversity Within Complex Identities" on Monday, October 24, as part of the HLC Quality Initiative. Attended by over 50 members of the Marshall community, this panel highlighted the experiences of neurodivergent students with ADHD, OCD, Autism, and other neurological differences.
- CTL is partnering with the LEAD Center to offer faculty training on the importance of student co-curricular engagement. Faculty professional development sessions include using Herd Link to connect students with meaningful opportunities on campus and integrating campus events into academic experiences. Faculty are also learning ways to become more involved with student activities and leadership.
- CTL is partnering with Glenville State University to offer Writing Across the Curriculum (WAC) and Critical Thinking (CT) certifications to faculty teaching general education courses within the collaborative Nursing program with Marshall. Four Glenville State University faculty participated in the Writing Across the Curriculum New Faculty Training and presented at the WAC Fall Workshop, and one completed the CT Workshop, also held in October.

CENTER FOR STUDENT SUCCESS (DIRECTOR: DR. KATERYNA SCHRAY)

PROGRAM HIGHLIGHTS

- The Friend-at-Marshall (FAM) Peer Mentoring Program hosted several successful events this fall to create opportunities for freshmen, sophomores and transfer students to meet their FAMs in person. These events included a pumpkin painting meet-and-greet on October 7 and “the world’s lamest, tamest college Halloween Party” on October 28. Both events were aimed at connecting students with their peer mentors, some for the first time. FAM Peer Mentors also gave out supportive messages attached to treats during the second week of November in observance of World Kindness Day.

COMMUNITY ENGAGEMENT

- Jay Rader, Assistant Director of Student Success, also head Coach for the Winfield Boys’ soccer team, was named the Cardinal Conference Coach of the Year.

COLLABORATIONS & PARTNERSHIPS

- In response to midterm grades,
 - CSS partnered with the College of Science to offer evening Math workshops on October 18-19, October 25-26, and November 1-2 to help students struggling in any of Marshall’s nine different 100-level Math courses. The workshops were facilitated by Dr. Shannon Miller-Mace and Prof. Mary Crytzer.
 - CSS partnered with the Biology Department to offer study sessions for BSC 120 twice a week facilitated by a qualified student leader for the remainder of the semester.
 - CSS partnered with Housing and Residence Life to offer help with Anatomy courses (BSC 227) in the freshman dorms every Monday, Tuesday, Wednesday, and Thursday, 5-7 p.m. for the remainder of the semester.
- Jay Rader has set up a partnership with McGraw Hill Publishers to do a trial that will give a small amount of access codes to expand our textbook support program by helping an additional 20 students (approximately \$2,000 value).
- CSS hosted a series of four Intercultural Dinner Groups as part of Marshall’s three-year HLC Quality Initiative “Building a Stronger and More Inclusive Marshall Community.” A total of 69 students, mostly freshmen, and seven staff members participated in the series. The program placed students into groups based on shared interests; each group was naturally diverse in terms of race, ethnicity, faith, sexual orientation, gender identity, socio-economic class, ability, etc. Each dinner highlighted a different cuisine and included discussion prompts.

INTERCULTURAL & STUDENT AFFAIRS (VICE PRESIDENT: DR. MARCIE SIMMS)

PROGRAM HIGHLIGHTS

COUNSELING CENTER:

The Counseling Center hosted several fall therapy groups: Doing it All: Parenting, Pregnancy, and College Workshop; GRO Garden Therapy-6 group sessions in Science Building Greenhouse; Color Me Well-Art Therapy Group; Color Me with Mindfulness Group; Calm Your Storm: Anger Management Group; Depression, Bi-Polar Alliance: Education and Support Group; Let's Talk About...Let's Talk Mental Health Discussion Series; Tick Tock Time Management Skills Group; Relationships 101- Healthy Relationships, Conflict Resolution, and Boundaries; Wellness Wednesday: Be HERD Skills Workshop; Cosplay and Confidence Skills Workshop; Animal Crossing and Emotions' Skills Workshops

INTERNATIONAL & INTERCULTURAL AFFAIRS:

Lesbian, Gay, Bisexual, Queer/Questioning+ Office (LGBTQ+)

- Celebrated LGBTQ+ History Month, October 1– October 31
- Partnered with Relay for Life
- Partnered with Huntington Pride
- Celebrated National Coming Out Day and Spirit Day
- Conducted Safe Space Training

Center for African American Students

- Hosted events for Homecoming 2022
- Partnered with Black United Students
- Partnered with Marshall University Black Alumni Association
- The Center hosted a scholarship event with Black United Students & Black Alumni to raise money for the Fran Jackson Scholarship.
- Hosted a Homecoming tailgate with Black United Students and Black Alumni
- Attend and supported the NAACP annual Freedom Fund Banquet

International Students Office

- Celebrated Día de los Muertos
- Attended and participated in the International Festival
- Working on International Student Spring orientation for January
- Working with Communications classes to get more students to learn about interculturalism

Fraternity and Sorority Life

- Donated \$500 to the Harrison Kowiak Scholarship for Hazing Prevention
- Created a “Get Out and Vote” video
- Pink Luncheon and Breast Cancer Powderpuff Football Game
- Wild’n Owt, NPHC Step Show and Skate, Paint, and Sip Homecoming events
- New Member Summit- November 5

Student Advocacy/Parent & Family Programs:

- 300 students participated in Countdown to Commencement, November 1-2

Student Conduct

- Student Conduct adjudicated 38 cases involving 110 students.
- Policing Month was sponsored by Student Conduct and MUPD.
 - Coffee and Donuts with a cop in the Freshman Residence Halls
 - Pop and Pizza with a cop in the Commons Residence Halls
 - A Safety Walk was conducted around campus and areas that see a lot of student foot traffic with MUPD, HPD, MU President, Mayor, SGA, Office of Student Conduct, and Safety Administration to look for any safety concerns.
 - Gotcha Day: “Be a Smartie” and protect your sweet stuff. MUPD and the Conduct staff went around campus in buildings and parking lots leaving a card on unprotected items or visible valuables in cars. The cards had safety tips and a Smarties candy.
 - “ASK the Chiefs” luncheon allowed community law enforcement to mingle on campus and participate in a Q & A session.

Violence Prevention and Response Program

- Take Back the Night: 36 participants, seven speakers
- In Their Shoes: 31 participants
- Bystander Intervention Training (September 27): 22 undergraduate students

Wellness Programs/Student Health Education

- Wellness Wednesdays Lunch and Learn Discussions are held the 1st Wednesday of every month.
- The Flu Vaccination Clinic provided 283 vaccines to the Marshall Community.
- The Neurodiversity Fair and Panel was held on November 16 to bring awareness to students’ experiences with nontypical learning styles.
- Habit Lab Tuesdays and Thursdays are held all year in the Wellness Center. Students can walk in and develop an individualized healthy habit plan.
- MU Paws Therapy dog program provides access to therapy dogs at campus events.
- A Quit Cold Turkey tabling event was held to support the Great American Smoke Out on November 17.

ONLINE LEARNING (DIRECTOR: DR. JULIA SPEARS)

PROGRAM HIGHLIGHTS

- Online Learning hosted the first Distance Education week at Marshall offering multiple workshops, trainings, and webinars.
 - Updating Your Courses – Spring Prep
 - Assessing Student Learning Online
 - Definitions, Deadlines, Do's & Don'ts
 - Building A community of Belonging in Online Courses
 - Shared Anthology's (Blackboard) Digital Teaching Symposium
 - Design Center Open House – Meet the Design Center Team
 - OER Session-Integration within Online Learning
 - Green and White Day - Online Program awareness
- Online Learning hosted their first fireside chat for distance students with President Smith on November 7.
- Several faculty are spearheading the offering of HyFlex courses for the Spring 2023 term.
- HyFlex policies and guidelines have been developed in coordination with Dr. Carl Mummert. The Design Team is implementing and developing these policies into Hyflex course shells.
- Online Learning held focus groups for students and faculty.
 - Hosted 4 student groups for a total of 42 students including current undergraduate students, recently graduated undergraduate students, current graduate students, and recently graduated graduate students
 - Hosted 7 faculty/staff focus groups with a total of 30 participants

COLLABORATIONS & PARTNERSHIPS

- Working with the College Innovation Network out of WGU Labs, Marshall is partnering on a Spencer Research Practitioner grant to how students from underrepresented communities experience educational technologies and by developing actionable insights into how we can better support these students.
- Working with Kevin Binning, Research Faculty at the University of Pittsburgh, to create a Belongingness pilot project in selecting online courses in the spring to develop an online asynchronous belonging intervention.
- The Lumen Learning partnership will work to share OER materials to relevant faculty teaching courses that map to Lumen courseware. Students pay \$25 for all related course materials through this partnership.
- Partnered with Ben Eng from the Design Center who led a D4D session to identify the mission and values of Marshall Microcredentials.

COMMUNITY ENGAGEMENT

- Represent Marshall at the 4T Academy Pathway through Education Alliance and Toyota
- Hosted a table at Countdown to Commencement to speak with graduating students about continuing their education and provided information about our online degrees
- Hosted a table at Green and White Day to speak with potential Marshall students and provided information about our online degrees

STUDENT SUPPORT SERVICES TRIO PROGRAM (DIRECTOR: MS. BONNIE BAILEY)

STAFF ACHIEVEMENTS

- Bonnie Bailey, Director of the Student Support Services TRIO Program, completed the requirements to be certified as an Intuit Design for Delight Innovator.

COLLABORATIONS & PARTNERSHIPS

- On November 8 and 11, 200+ participated in the National First-Generation Week celebration including students, faculty, staff, and pre-college students. Special thanks to the representatives on the #IamFirstGen Planning Committee from the following programs: Student Support Services TRIO, Student Affairs, Upward Bound TRIO, HATS TRIO, Office of Career Education, and Holly Cyphert, Biology Department. Student Support Services would also like to thank our representatives on the faculty panel: Holly Cyphert, Biology; George Davis and Damien Arthur, Political Science; and Sarah Clemins, Communication Disorders.

UNIVERSITY COLLEGE (DIRECTOR: DR. SHERRI STEPP)

FACULTY & STAFF ACHIEVEMENTS

- Chris Atkins, Associate Director of Advising Technologies and Assistant Director of University College, has been selected by EAB to serve as one of twelve thought leaders on their Student Service Innovation Council. This council represents their 850+ member schools to further guide their work on the technology platform, research, and service delivery strategy.



**MARSHALL UNIVERSITY
JOAN C. EDWARDS SCHOOL OF MEDICINE
BOARD OF GOVERNORS REPORT**

December 14, 2022

1. School of Medicine establishes Department of Anesthesiology

The School of Medicine has established a new Department of Anesthesiology to facilitate additional learning opportunities for student education, research and advanced training. There is a national shortage of anesthesiologists across the country, a trend that's hit rural communities and West Virginia particularly hard. According to the Association of American Medical Colleges, there is expected to be a shortage of approximately 12,500 anesthesiologists over the next 10 years. Alumnus Jay Shepherd, MD, has been selected to lead the department as associate professor and chair of anesthesiology. Dr. Shepherd will work alongside anesthesiologists from NorthStar Anesthesia to build a core faculty to support the department's clinical, educational and research missions and initiate steps to ultimately establish an accredited anesthesiology residency at Marshall.

2. Marshall Health provides free dental services to veterans on Veterans Day

Thanks to an \$80,000 grant from the Highmark West Virginia Charitable Fund for Health, Marshall Dentistry & Oral Surgery team commemorated Veterans Day by providing comprehensive dental treatment at no cost to 50 military members, including veterans, retirees, active duty, reservists and National Guard and immediate family members. The Marshall dental team worked with veteran service organizations across West Virginia to identify veterans who could benefit from Stars, Stripes and Smiles event. Dental care provided varied based on individual treatment needs and ranged from preventive exams, x-rays and cleanings to extractions, fillings, dentures and more.

3. Marshall Health partners with university on campus health fair

Marshall Health collaborated once again with the Marshall University Office of Human Resources on the Marshall University Health and Wellness Fair held November 10 for staff, faculty and students. The annual event highlights the importance of wellness while also providing free blood pressure and glucose checks and flu shots to the university community.

4. School of Medicine names new leaders to key roles

Shane Cook, MD, assumed the role of associate professor and chair of dermatology on Nov. 1, and oversees the clinical, research and educational activities of the department. Dr. Cook, a School of Medicine alumnus who has been practicing in southern West Virginia for the past three years, will work to expand the department's clinical services and research activities with ultimate goals of establishing a dermatology residency program and fellowship training opportunities.

Mohammed Ranavaya, MD, JD, professor and chief of occupational and disability medicine, has been named associate dean of continuing medical education (CME). CME is a requirement for clinical faculty, residents and fellows and is an essential component of medical student development. Dr. Ranavaya will provide executive oversight for CME curriculum improvement, development and implementation and work to maintain the standards set forth by the Accreditation Council for Continuing Medical Education. **J.T. Schneider, MBA**, has been named director of sponsored programs and research integrity. He will coordinate activities associated with grants and contracts accounting for Marshall Health and the School of Medicine and work to ensure a compliant research environment throughout both organizations. Schneider will work alongside faculty and staff to grow the school's sponsored programs portfolio and ensure a high level of integrity and effectiveness in its research endeavors.

5. Statewide antibiotic awareness initiative expands resources, research efforts

Through a new \$374,000 grant from Pew Charitable Trusts, the [West Virginia Antibiotic Awareness initiative](#) at the School of Medicine will develop a statewide dashboard, or method of feedback, for West Virginia Medicaid providers who prescribe antibiotics to children. Provider feedback will be based on antibiotic prescribing guidelines by the Centers for Disease Control and Prevention (CDC) and American Academy of Pediatrics (AAP), which have proven effective in various health care organizations. This pilot program aims to increase guideline-concordant antibiotic prescribing while reducing unnecessary antibiotic exposure, which has been linked to numerous potential adverse effects. Led by Marshall's pediatric infectious disease experts, Assistant Professors Jacob T. Kilgore, MD, MPH, and Mariana Lanata, MD, the West Virginia Antibiotic Awareness initiative was launched in May 2022 through a WV DHHR grant.

6. Marshall Health/School of Medicine join Senator Capito for Girls Rise Up event

Marshall Health CEO Beth Hammers along with medical student Rawan Elhamdani and surgery resident Dr. Taylor Adkins joined Senator Shelley Moore Capito on October 18 at Barboursville Middle School for a Girls Rise Up discussion focused on self-confidence, physical fitness and education. During her visit to Huntington, Senator Capito also toured Project Hope for Women and Children.