7-24-2019

We Are...Marshall, July 24, 2019

Office of Marshall University Communications

Follow this and additional works at: https://mds.marshall.edu/mu_newsletter

Part of the Higher Education Commons
School of Medicine to welcome incoming medical students Friday

The Joan C. Edwards School of Medicine will host its annual White Coat Ceremony Friday, July 26, during which 80 incoming medical students will be presented with the white coats and medical instruments that will serve them throughout their medical school careers.

The Class of 2023 includes students from a variety of backgrounds, including an attorney, a national champion baton twirler, a former coal miner and numerous college athletes.

The cloaking of a student with the white coat, a tradition first instituted at Marshall University in 1996, symbolizes a lifelong commitment to quality patient care and service.

The event will take place at 6 p.m. at the Keith-Albee Performing Arts Center in Huntington.
Marshall researcher receives NIH grant for research on myocardial infarction

Sandrine Pierre, Ph.D., associate scientific director at the Marshall Institute for Interdisciplinary Research (MIIR), has received a new grant from the National Institutes of Health (NIH) to further her research on myocardial infarction, known as a heart attack.

Pierre received a $440,000 three-year NIH Research Enhancement Award (R15), designed to support small-scale research projects that strengthen the research environment of the institution. Through the grant, Pierre and her team will explore a new Na/K-ATPase/Src pathway as a target in ischemia/reperfusion injury to limit cardiac dysfunction in hopes of developing new therapeutic interventions for the treatment of myocardial infarction and heart failure.

Myocardial infarction remains the leading cause of mortality in industrialized nations, accounting for nearly 1 in 3 deaths in the United States, and resulting in significant disability among survivors. The study will test two distinct interventions in both the acute phase of myocardial infarction as well as the chronic phase of adverse cardiac remodeling, the phase which ultimately leads to heart failure in the growing number of individuals who survive a heart attack.

This study will build on Pierre’s previous research that identified the cardioprotective properties of Na/K-ATPase signaling pathway in the cardiac myocyte.
Attention Marshall University Employees!

SHARE YOUR CAREER FIELD

Now Accepting Host Applications for the Career Exploration Experience (CEE):
THE 2019-20 ACADEMIC YEAR

The Career Exploration Experience (CEE) is an exploratory experiential learning opportunity for students to attend job shadowing or informational interviews in fields they are interested in pursuing.

For more information and to apply to host students, visit: www.marshall.edu/careereducation/career-exploration-experience-employers/

For more information contact Career Education
career@marshall.edu or 304-696-2370
Proposals sought for Medical Minority Educators conference in Huntington

The National Association of Medical Minority Educators Inc. (NAMME) is now accepting proposals to present workshops at its Southern and Central Regional Conference, which will take place in Huntington Sept. 26-29. Deadline for proposals is July 31.

CALL FOR PROPOSALS

**Deadline July 31, 2019**

Proposals for the 2019 NAMME Southern & Central Regional Conference, to be held in Huntington, WV are now being accepted. All workshops should be centered on the overarching theme of the conference which is:

“**Managing Diversity: Learning in a world of difference**”

**Instructions for Submitting a Proposal**

**Who Should Submit a Proposal:** We are calling for all education, social work, social service agencies, state and local government, judiciary, health care, business and industry practitioners, to submit proposals sharing experiences and best practices through thought-provoking presentations, interactive demonstrations, and engaging conversations.

**Length of Presentation:** All sessions should be designed to be 60 minutes in length with 15 minutes set aside for a question and answer period.

**Audience:** Conference participants include entry to senior level professionals from across the spectrum of organizations and institutions. Presentations should have a wide appeal.

**Presentation Scope:** Presentations should be interactive, engaging, and relevant to the learning outcomes of this conference. The presentation focus should be clearly identified.
Proposals Criteria: We welcome proposals that will supplement and enhance the conference theme and that describe both traditional research and nontraditional practice and process or poster.

The current health care workforce does not reflect the nation’s diversity. People of color represent more than 25 percent of the total population, but only about 10 percent of health professionals. Despite over a decade of attention to increase the number of racial and ethnic minorities in health care careers in the last decade, progress has been slow. This lack of minority representation in the health care workforce has resulted in seeking methods to increase minority participation in the health workforce.

Proposals may be presentations, workshops, and posters that align with the program theme.

The Planning Committee especially welcomes proposals related to areas of developing, sustaining and ensuring racial and ethnic diversity in all of the health professions to include but not limited to medicine, physician assistant, dentistry, pharmacy, optometry, nursing, academic leadership, etc.

Proposals can also focus and include strategies for:

- Improving student access and outcomes for minorities with an emphasis on low-income, first-generation and underserved students;
- Supporting access to and success in Science, Technology, Engineering and Mathematics disciplines for all students;
- Increasing the diversity of the health profession school teaching workforce
- Preparing faculty to successfully work with diverse students;
- Enhancing the recruitment and retention of a diverse and qualified faulty
- Building diverse, inclusive communities
- Addressing other aspects of diversity: religion, disabilities, sexual orientation, socio-economic status, age, conscious/unconscious bias, multiculturalism, gender, culture, poverty, mental health, veterans, and access to higher education.
- Strategies on engaging the campus and larger community in diversity education
- Proposals may be submitted by individuals or groups composed of students, faculty, staff, and administrators.
- Proposals must be complete (Typed and limited to 300 words; include the following sections: Title, Target Audience, Session Synopsis/Abstract, Objectives/Outcomes, Method of Presentation (i.e. discussion, power point, activity, etc.) and Equipment Needs).
- Include the presenter(s) name, job title, institution/organizational affiliation, complete mailing address, telephone number, e-mail address, and biographical information (limit biographical information to 500 words)

Deadline for accepting proposals is July 31, 2019

Click to download the proposal and abstract forms in Word format.
Please join the Marshall University community on Friday, Aug. 2, at the Joan C. Edwards Playhouse for a memorial service celebrating the life of Dr. Paige Muellerleile.

3-3:45 p.m. Gathering of Friends
4 p.m. Memorial Service
5 p.m. Reception

For more information contact University Communications
www.marshall.edu

***
Please join us for a healthy walk and informative talk about

Keeping the Herd Healthy: Child & Adult Immunizations

Saturday, August 3 @ 8:30 am

Ritter Park – Huntington (Meet @ 8th Street Parking Lot)
For additional information, please call 304.691.1713.
Faculty members conduct concussion research to minimize brain injury in athletes

Two Marshall faculty members in the School of Kinesiology have determined the style of tackling used in rugby may be associated with a lower force of impact than the style used in football. Their preliminary study of college athletes was released July 16 and will be presented at the American Academy of Neurology Sports Concussion Conference in Indianapolis July 26–28.

Dr. Zach Garrett, study author and director for the school’s athletic training program, said this particular study evaluated the effects tackling style had on impacts encountered by athletes playing football and rugby. Garrett said he began working on this project four years ago with Dr. Suzanne Konz, director of the school’s biomechanics program.

“The hope is to decrease higher impact hits by evaluating tackling style and ultimately decrease exposures of concussive events in football. Dr. Konz and I started testing equipment in the lab setting prior to moving to the data collection of subjects during practices and games. We chose to explore this area because mTBI (mild Traumatic Brain Injury) or concussive events are an epidemic in sports, particularly football. If there’s a way to make the game safer for players and enhance the quality of care athletic trainers provide by tracking impacts and hits, we are all for finding a way.”

Konz said athlete health should be the concern of every institution and organization sponsoring sports.
“The implications of keeping athletes safe and healthy during their participation in a sport and after they are done playing should be paramount. Quality of life post-athletics is a major health concern, currently,” Konz said. “For institutions and organizations who sponsor sports, it’s an ethical question as well as a financial and legal concern. By taking a proactive stance on athlete health, risk of injury and their possible subsequent effects to quality of life will hopefully be minimized.”

Students in the university’s athletic training and biomechanics programs are taught evidence-based practice (EBP) and the research conducted by Garrett and Konz is a means to demonstrate EBP in the classroom.

“This experience has given several of our students in athletic training and biomechanics the ability to participate in data collections, utilize advanced technologies and learn how to apply their findings in order to enhance player safety and health care. We’ve had several students present aspects of our current research regionally and nationally,” Garrett said. “We hope to continue our research in this area and are currently seeking external funding to assist with the next step of the project due to limited internal funding. The next step includes evaluating biomarkers that are altered in the athletes’ bloodwork post concussive event.”

To learn more about Marshall’s concussion research, contact Garrett by e-mail at garrett46@marshall.edu or Zonz at konz@marshall.edu. For more information about the AAN’s Sports Concussion Guidelines and access resources, visit www.aan.com/concussion. Students interested in School of Kinesiology programs should visit www.marshall.edu/cohp to learn more.

---

*Photos: (Above) Dr. Zach Garrett with a poster on the study of tackling style in football and rugby that he wrote with Dr. Suzanne Konz. (Middle) Dr. Zach Garrett. (Below) Dr. Suzanne Konz.*
Rec Center opens registration for RecFest exhibitors

You are invited to join the Marshall Recreation Center for the premier event of the year Saturday, Aug. 24, from noon to 3 p.m. RecFest is an opportunity to showcase your business or organization not only to Marshall students, but to the entire Marshall community.

RecFest is the perfect place to connect and collaborate with Huntington and to expose your brand to thousands of incoming Marshall students. We hope you can join us, as we anticipate this to be the largest and greatest RecFest yet. There are new and exciting plans already in place for this year's event.

New for 2019: Take on the 90s and decorate your booth to match the theme! Whether it be a blast from the past or funky clothes, we know you can rock it! There will be two prize categories with one winner in each (MU Department/Organization and Non-Affiliate Business/Organization). Judging will take place at 11:30 a.m. on the day of RecFest.

Important Dates to remember: Registration closes Wednesday, Aug. 21; exhibitor set-up takes place Friday, Aug. 23, from 5-7 p.m. and Saturday, Aug. 24, from 9-11:30 a.m. RecFest takes place from noon to 3 p.m. Saturday, Aug. 24, at the Rec.

Booth Space: As a vendor, you will receive a 6’ x 2.5’ table in an 8’ x 10’ space. In addition, the space will be accompanied by two chairs.

We look forward to having you as a vendor at the 2019 RecFest event; reserve your space today! Contact Kayla Dodd by e-mail at dodd18@marshall.edu for registration questions. Download the vendor prospectus booklet for the full details and registration packet. To download just the application, click HERE.

__________________________________________________________________________

***
The Marshall Rec Center is kicking off its Fall 2019 Swim School, offering three sessions of classes, each with lessons for nearly every age range.

The sessions are as follows:

Session 1: Aug. 26 through Sept. 28
Session 2: Sept. 30 through Nov. 2
Session 3: Nov. 4 through Dec. 7

Classes are offered at multiple age and skill levels. Swim Tots, for children ages 2-3, is a parent and child course focused on making children comfortable in and around the water. Preschool 1, 2, and 3 are for children ages 3-4 and focus on the children gaining independence in the water. Swim School Levels 1-5 are for children ages 5-13, and focus on developing specific skills in the water.

Each session of classes is priced at $40 for members and $55 for non-members. For full details and the times of the classes, view the full schedule online. Group Lessons can be registered for in person at the Pro Shop in the Marshall Recreation Center or they can be registered for online at https://www.marshall.edu/campusrec/programs/aquatics/.

For more information contact Eric Becker, the coordinator of aquatics and safety, by e-mail at beckere@marshall.edu, or by phone at 304-696-3653.
# MARSHALL REC SWIM SCHOOL FALL 2019

*MEMBER | $32
*NON-MEMBER | $44

**Session 1:** August 26th - September 28th  
**Session 2:** September 30th - November 2nd  
**Session 3:** November 4th - December 7th

<table>
<thead>
<tr>
<th></th>
<th>Monday</th>
<th>Tuesday</th>
<th>Saturday</th>
</tr>
</thead>
<tbody>
<tr>
<td>Swim Tots</td>
<td>5:30-6:00PM</td>
<td>6:15-6:45PM</td>
<td>10:35-11:05AM</td>
</tr>
<tr>
<td>Preschool 1, 2, 3</td>
<td>5:30-6:00PM</td>
<td>6:15-6:45PM</td>
<td>10:35-11:05AM</td>
</tr>
<tr>
<td>Level 1</td>
<td>6:15-6:55PM</td>
<td>5:30-6:10PM</td>
<td>9:50-10:30AM</td>
</tr>
<tr>
<td>Level 2</td>
<td>6:15-6:55PM</td>
<td>5:30-6:10PM</td>
<td>9:05-9:45AM</td>
</tr>
<tr>
<td>Level 3</td>
<td>5:30-6:10PM</td>
<td>6:15-6:55PM</td>
<td>9:50-10:30AM</td>
</tr>
<tr>
<td>Level 4</td>
<td>N/A</td>
<td>5:30-6:10PM</td>
<td>9:05-9:45AM</td>
</tr>
<tr>
<td>Level 5</td>
<td>6:15-6:55PM</td>
<td>N/A</td>
<td>9:05-9:45AM</td>
</tr>
</tbody>
</table>

**MEMBER** $40  
**NON-MEMBER** $55

Register at the Pro Shop  
or visit us online  
www.marshall.edu/campusrec

Contact Eric Becker for more info.  
304.696.3653 | beckere@marshall.edu  
www.marshall.edu/campusrec
In collaboration with the Marshall University Master of Social Work program and Counseling Center, MU-SPEAC

presents

Mental Health & Suicide Prevention Across Campus & Community Conference

Thursday, August 29, 2019
8 AM – 5 PM EDT
Marshall University
Memorial Student Center
One John Marshall Drive
Huntington, WV 25755

Plenary speaker will be Dr. Melinda Moore, Clinical Division Chair for American Association of Suicidology. Breakout sessions will be held throughout the day on a variety of topics. CEUs are pending for social workers, psychologists, and counselors.


Marshall University Master of Social Work, Counseling Center and MU-SPEAC
www.marshall.edu
Jesse N. Cottrell, M.D., joins maternal-fetal medicine team at Marshall Obstetrics & Gynecology

The Joan C. Edwards School of Medicine, Marshall Health and Cabell Huntington Hospital medical and dental staff welcome Jesse N. Cottrell, M.D., to their obstetrics and gynecology team of providers.

Cottrell has been named an assistant professor in the department of obstetrics and gynecology at the Joan C. Edwards School of Medicine. He specializes in high-risk pregnancies, including cases of preterm labor, placenta previa, miscarriage risk, multiple births, preeclampsia and gestational diabetes.

He earned his medical degree from the American University of the Caribbean School of Medicine in St. Maarten. He completed his residency training at Marshall's school of medicine, followed by a maternal-fetal medicine fellowship at the University of Mississippi Medical Center in Jackson, Mississippi. He is certified by the American Board of Obstetrics & Gynecology and is a fellow of the American College of Obstetricians and Gynecologists.

Cottrell is accepting new patients and referrals at Marshall Obstetrics & Gynecology, an outpatient department of Cabell Huntington Hospital, located in the Marshall University Medical Center at 1600 Medical Center Drive in Huntington and Marshall Health – Teays Valley located at 300 Corporate Center Drive in Scott Depot. To schedule an appointment, call 304-691-1400 for Huntington or 304-691-1800 for Teays Valley. For telemedicine referrals, call Whitney Blackburn, RN, at 1-833-649-3263 or 681-378-5437.

***
Terry Shank passed away in late June at his home in Nitro, West Virginia. He had a long history of service to Marshall University, starting in the spring semester of 1994 as a part-time faculty member in Biological Sciences. He became a full-time instructor in the spring semester of 2003, and went on to teach full time in the Department of Integrated Science and Technology and the Department of Natural Resources and the Environment until his retirement in the summer of 2018.

“Terry was a favorite teacher of many students, and his hands-on teaching style led to many memorable classroom discussions and campus treks, where he helped generations of students learn how to investigate the natural world,” said Dr. Mindy Armstead, professor and chair of Natural Resources and the Environment in the College of Science. “Terry was best known for his positive attitude, generosity, and willingness to help anyone at any time – even after his retirement. His mentoring, support, and kind presence will be sorely missed by his colleagues and friends.”

“He was a genuinely kind, considerate, and generous person who was always willing to help Marshall students succeed,” said Dr. Charles Somerville, dean of the College of Science.
Marshall Dentistry offers teeth whitening discount for employees

Posted on May 8, 2019

Marshall Dentistry and Oral Surgery is offering 30% off its in-chair whitening services for Marshall Health, Marshall University and Cabell Huntington Hospital employees now through Aug. 31, 2019. Tooth discoloration or staining can be caused by food and drink, bad habits, medications, genetics, advancing age and/or trauma. Professional whitening is a fast, easy way to enhance your smile. Our dental team uses Opalescence® Boost whitening gel to remove years of discoloration in one visit. This service is performed in our office without the use of lights or lasers. To schedule an appointment, call 304-691-1247.

***

The next regular issue of We Are...Marshall will be distributed July 31, 2019. Please send items for consideration to WAMnewsletter@marshall.edu by 5 p.m. Monday, July 29, 2019.

***

To read the content of this newsletter online, please click on the following link: www.marshall.edu/wamnewsletter/July-24-2019.