Dear SHP Family,

The members of the SHP family have much to be proud of. In 2016, more faculty and staff were recognized with campus, regional and national awards and honors than ever before. We successfully proposed two new degree programs, and became the administrative home for another. We increased our research productivity, nearly doubling the previous year. We surpassed our fundraising goal by a third. Our enrollment remained strong despite declines in enrollment on campus. Our BHS program remains the most popular major on campus. In short, SHP had a very good year. Our success reflects our commitment to our values and mission.

In 2017, we will update our strategic plan, which we created when I started as dean 3 years ago. This gives us the opportunity to capitalize on our strengths and continue to grow. I want you to participate in the process. My priorities are outlined below, and I’d like to hear yours.
1. **Inclusion**: We have always been dedicated to creating a health care work force as diverse as the communities and people we serve. And we’re committed to improving access to quality health care for all people.

2. **Recruitment/Retention**: SHP must recruit and retain faculty and staff members and students who share our commitment to improving the health and well-being of individuals and communities.

3. **Innovation**: We must support innovative approaches to teaching, research, clinical care and community outreach to understand how we can better serve the underserved.

4. **Engagement/Support**: SHP depends on every member of the family to support our mission. We will pursue partnerships that yield scholarships, fellowships, capital improvements, mentorship and advocacy.

As always, thank you for your continued support of our mission, and I look forward to working together to advance our school.

Sincerely,

Kristofer Hagglund, Dean

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**DEGREE PROGRAMS**

**Bachelor of Health Science in:**
- Athletic Training
- Communication Science and Disorders
- Clinical Laboratory Science
- Diagnostic Medical Ultrasound
- Health Science
- Public Health
- Radiologic Science
- Nuclear Medicine
- Respiratory Therapy

**Master of Health Science in:**
- Communication Science and Disorders
- Diagnostic Medical Ultrasound

**Master of Science in Applied Behavior Analysis**

**Master of Public Health**

**Master of Occupational Therapy**

**Doctor of Physical Therapy**

**PhD in Communication Science and Disorders**
MEET OUR STUDENTS

ENROLLMENT TOTAL

DEGREES CONFERRED

1127 students attended career services 59 workshops
MU occupational therapy students Audrey Imhoff, Lydia Ely, Caroline Thompson, and Gabrielle Heckman received the American Occupational Therapy Association (AOTA) Outstanding Student Advocate Award. This national award recognizes their work with Swimming and Water Instruction Modifications (SWIM) for Children with Autism Spectrum Disorder (ASD).

SWIM Receives AOTA Outstanding Student Advocate Award

SHP Student Awarded Highly Competitive Scholarship

Jacob McKinley, an MHS student in Communication Science and Disorders, has been awarded a Graduate Student Scholarship by the American Speech-Language-Hearing Foundation (ASH Foundation).

The $5,000 scholarship is awarded by the ASH Foundation to master’s and doctoral students. Jacob is a 2nd year master’s student engaged in research under the joint supervision of Mili Kuruvilla-Dugdale and Maria Dietrich, assistant professors in the CSD department.
MEET OUR FACULTY & STAFF

TENURED AND TENURE-TRACK FACULTY

CLINICAL FACULTY AND FACULTY WITH SPECIALTY CERTIFICATION
Proffitt Among Newest KL2 Clinical Research Scholars

Dr. Rachel Proffitt, assistant professor of occupational therapy, has been admitted to the Washington University Institute of Clinical and Translation Sciences (ICTS) KL2 Career Development Program. The researchers receive grants up to $50,000 to help them become more successful interdisciplinary clinical investigators. Proffitt is studying the development, testing and implementation of virtual reality technologies as occupational therapy interventions.

Denbigh Wins 2016 Mick Deaver Award

Beverly Denbigh says she was surprised to learn that she had won the Mick Deaver award for fostering good relations with Mizzou students. She manages curriculum and enrollment records, registration and graduation checks among other things, and her job doesn’t end when a student graduates. As alumni move from state-to-state, Denbigh compiles necessary licensing paperwork. Denbigh is glad she landed in the physical therapy department in 1986. “The faculty, staff, students, it’s very family-oriented,” she says. “I want to help make sure the students have a smooth transition into the program and when they graduate, I hope they know I want them to come back.”
The University of Missouri Curators approved SHP’s proposal to create a Bachelor of Health Science (BHS) in Public Health. The proposal was in response to student interest in the degree program and the critical need for a trained public health workforce. The new degree program will build on teaching and research strengths in public health, maximize the strong existing relationships with programs like the Master of Public Health program and with community partners. Dr. Michelle Teti will be the director of the new degree program.

Additionally, the MU provost’s office administratively moved the Master of Public Health program to SHP. This realignment creates exciting opportunities for growth for both the MPH program and for the school. MPH will remain an interdisciplinary program but will have formal access to SHP’s support services, allowing SHP to streamline existing operations and take advantage of the natural cooperation between the program and the school.

With a new master’s degree in Applied Behavior Analysis (ABA), SHP and the Thompson Center are providing critical training in healthcare for families across Missouri. ABA is one of the most effective treatments for children with autism, but the work is so specialized that a provider shortage across the country - and in Missouri - keeps many children from receiving necessary services in their communities. The program was developed by Dr. SungWoo Kahng, Associate Professor and Department Chair of the Department of Health Psychology at MU, and the Director of the Applied Behavior Intervention Services Division at the Thompson Center.

This fall, SHP added three new programs to its curriculum
Interdisciplinary Simulation Teaches Teamwork at SHP

Using the Russell D. and Mary B. Sheldon Simulation Center, physical therapy professor Evan Prost and respiratory therapy professor Kathy Moss designed an activity that would not only teach their third year students how to mobilize a critically ill patient, but would give them the rare opportunity to work together. In the hospital setting, physical therapists and respiratory therapists usually time their duties around each other. But when moving a patient on a ventilator, knowledge from both fields is crucial. In this hands-on simulation, the students worked together to move a critically ill patient out of bed and into a chair.

New Graduate Education Program Receives $700,000

A new graduate education program at MU has received nearly $700,000 from the Health Resources and Services Administration (HRSA) in the U.S. Department of Health and Human Services to train psychology doctoral candidates in integrated, primary health care settings in an effort to improve healthcare for underserved populations. The HRSA Graduate Psychology Education program is being led by Brick Johnstone, SHP professor of health psychology; Laura Schopp, professor of health psychology and co-principal investigator for the training program; and assisted by Eric Hart, associate clinical professor of health psychology and training director.

SHP Faculty and Staff Receive Awards

On May 6, 2016, SHP held its annual Awards Luncheon ceremony to honor and celebrate recipients of notable scholarships and awards. These outstanding individuals were selected by students, faculty, peers, supervisors and friends outside the school for their dedication, passion and commitment to helping SHP achieve its mission of improving the health and well-being of others.

Jill Diener: Excellence in Advising Award
Evan Prost: Gold Chalk Award & SHP Excellence in Education Award
Dr. Judith Goodman: Writing Intensive Teaching Excellence Award
SHP’s Department of Communication Science and Disorders’ (CSD) 6th annual “Let’s Talk” fundraiser raised over $28,000 in total, including a $10,000 contribution from the Columbia Valley Scottish Rite.

Hart Leads Clinic to Enhance Care for Military Survivors of Traumatic Brain Injury

The Department of Health Psychology in the School of Health Professions has a long-standing clinical focus in adult neuropsychology. Faculty clinicians provide diagnostic neuropsychology assessments including general cognitive and personality functioning to uninsured and underserved patients.

Dr. Eric Hart, associate chair and associate clinical professor of health psychology, currently oversees the adult neuropsychology clinical operation, and has worked to strengthen interdisciplinary collaboration with Fort Leonard Wood to offer neuropsychological assessment to active duty military personnel that have incurred traumatic brain injury.

Traumatic brain injury, which is brain dysfunction caused by an outside force, usually a violent blow to the head or from shearing and stretching of tissue causing displacement of the brain due to movement, as well as Post-traumatic Stress Disorder (PTSD) are signature injuries affiliated with the members of the military. The team hopes to learn more about co-occurring psychiatric conditions that could have impact on day-to-day social skills of military men and women.

“Research supports that early identification of a mild brain injury can drastically influence the course of recovery for a survivor,” said Dr. Hart. “By offering some level of psychoeducation early on, health professionals can begin the lengthy discussion about what the injury is, what it is not, and identify what limitations to daily functions may exist.”
TO DISCOVER

TOTAL FUNDED GRANTS AND AAU QUALIFYING FUNDED GRANTS

PRIMARY AND SECONDARY GRANTS

Funded Grants  AAU Qualifying

Primary  Secondary
Dr. Timothy Wolf: Dr. Timothy Wolf, chair and associate professor of occupational therapy at SHP, was awarded a $1.6 million fast-track Small Business Innovation Research (SBIR) grant by the National Institute of Nursing Research/National Institutes of Health. Titled “Better Living After Stroke through Technology (BLAST),” the grant will support research efforts to develop and evaluate an Internet-based technology platform. BLAST aims to help those who experience stroke and their caregivers to improve their quality of life and participation.

Dr. Maria Dietrich: SHP researcher Maria Dietrich, PhD, studies how problematic vocal patterns can lead to vocal fatigue – or worse, lesions and muscle tension dysphonia. Last February, she received a federal R15 grant from the National Institute on Deafness and Other Communication Disorders in order to research the early detection of vocal fatigue in student teachers.

Bryan Mann: named one of the top 100 Experts in Sports Science according to Science for Sport. Bryan wasn’t just in the top 100, he was ranked #11! The site states: “If you want to be a sports scientist or strength & conditioning coach, then you’d best get familiar with the work produced by this list of experts.”

Dr. Michelle Teti: APHA Best Health Materials Award
Dr. Nancy Cheak-Zamora: APHA Young Professional Award
Dr. Milli Kuruvilla-Dugdale: American Speech-Language Hearing Association’s Advancing Academic Research Careers Award
Dr. Stacy Wagovich: MU Undergraduate Research Mentor of the Year
Dr. Enid Schatz: University of Missouri South African Education Program (UMSAEP)
New SHP Scholarship Aims to Increase Workforce Diversity

Dr. Julia Crim donated $45,000 to establish the Diversity and Excellence in Radiography Scholarship at the MU School of Health Professions.

Dr. Crim is a Professor of Clinical Radiology and Vice Chair of Radiology at the University of Missouri and has been in health care for over 25 years.

The scholarship is intended to encourage minority students to enter the Radiological Science Program by helping them overcome financial barriers. This gift will have a tremendous impact on the recruitment and retention of minority students in the Radiography Program at SHP. Dr. Crim’s investment aligns with SHP’s efforts and initiatives in the areas of diversity and inclusion.

Pat Tew, Program Director of the Radiological Science Program, spoke on the importance of diversity in the health professions. “As Radiographers our students are going to treat a wide range of patients during their time in the workforce. It’s critical that our students be prepared to treat that population, and one way to do that is to have our students reflect that population.”

Dr. Crim’s intention for the scholarship fund is not only to diversify one program, but to spread a message to minority students across MU. “Some minority students at Mizzou have said they do not feel welcome on campus. The scholarship is a way to say that minority students are welcome here, and we want them to succeed.” said Crim. “I want to give back to MU and help build a better and stronger place for everyone.”

To support the Diversity and Excellence in Radiography Scholarship, visit https://mizzougivedirect.missouri.edu.

Diversity & Excellence

Dr. Julia Crim established the Diversity and Excellence in Radiography Scholarship at the MU School of Health Professions with the goal of increasing diversity in the profession https://youtu.be/idwlSuBr-tc
Respiratory Therapy Alumnus Gives Back

Earlier this month, the Respiratory Therapy Program at the MU School of Health Professions received an endowed gift from program alumnus, Michael Carr. Carr’s contribution of $25,000 will establish the Michael and Barbara Carr Endowed Scholarship Fund for Respiratory Therapy.

Michael Carr graduated from the MU School of Health Professions in 1987 with a Bachelor of Science Degree in Respiratory Therapy. He now lives in Kansas City where he owns and operates the medical oxygen supply company, PURAIR Products.

The gift will result in one or more annual scholarships being awarded to students enrolled in the Respiratory Therapy Program and make SHP degrees more accessible to students that need financial assistance. “I hate the idea of someone not being able to succeed because of money,” said Carr. “Part of what I want to do is open up the possibility of an SHP degree to more students.”

“The generosity of donors like Mr. Carr allows us to reach students who might otherwise be unable to access our program,” said Monica Schibig, Respiratory Therapy Program Director at SHP. Dean Hagglund added, “Mr. Carr has always been such a great partner to SHP – serving on our alumni board, inviting students to tour his organization, serving as a mentor in our COMPASS program – this gift is another example of his generosity, and I’m proud to have him on our team.”

Carr envisions his contribution setting in motion a chain of positive outcomes. “I hope the students who receive the funds will give back when they’re able. My wife and I always wanted to help someone now like someone helped us then.”