

UNIVERSITY of **HOUSTON**  
COLLEGE of LIBERAL ARTS & SOCIAL SCIENCES  
Health and Human Performance



2014  
Annual Report

# HHP

Understanding, developing and promoting a healthy lifestyle



[hhp.uh.edu](http://hhp.uh.edu)

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UNIVERSITY of  
**HOUSTON**  
HEALTH and HUMAN PERFORMANCE



**B**ack by popular demand, we have formatted our 2014 HHP annual report into a calendar again! As the cover illustrates, time is a continuum. What at times seem as separate segments of life (social, education, work) can eventually create a progression of experiences that intertwine and form a cohesive whole.

This is indicative of the academic, research and human aspect that comprise the total experience of our students. As you explore the different sections of the report, you'll see that when academics are acquired and research is conducted under the leadership and mentoring of an outstanding and diverse faculty, results make a positive impact on the community as well as on the student. The efforts also garner recognitions, awards and resources, which in turn, enhance the continuum of time that we all share.

Read about research that is making a significant difference in people's lives today and in their future, and about a program that is the first of its kind at UH and in the Greater Houston area. Discover what academic program had an 81% placement of its students in internships, and much more. Learn about how HHP is home to the new Adaptive Athletics @ UH student organization and how this organization touches the lives of athletes with disabilities throughout the community.

Finally, we are happy to announce that our inaugural class of Master's of Athletic Training students arrived on campus this past June, and are hard at work in their classes and preparing to support our UH athletic teams and other rehabilitation sites this fall.

As always, I would love to know how you're spending your time. Let me hear from you at [clayne2@uh.edu](mailto:clayne2@uh.edu).

***Go Coogs!***

Dr. Charles Layne  
Professor and Chair

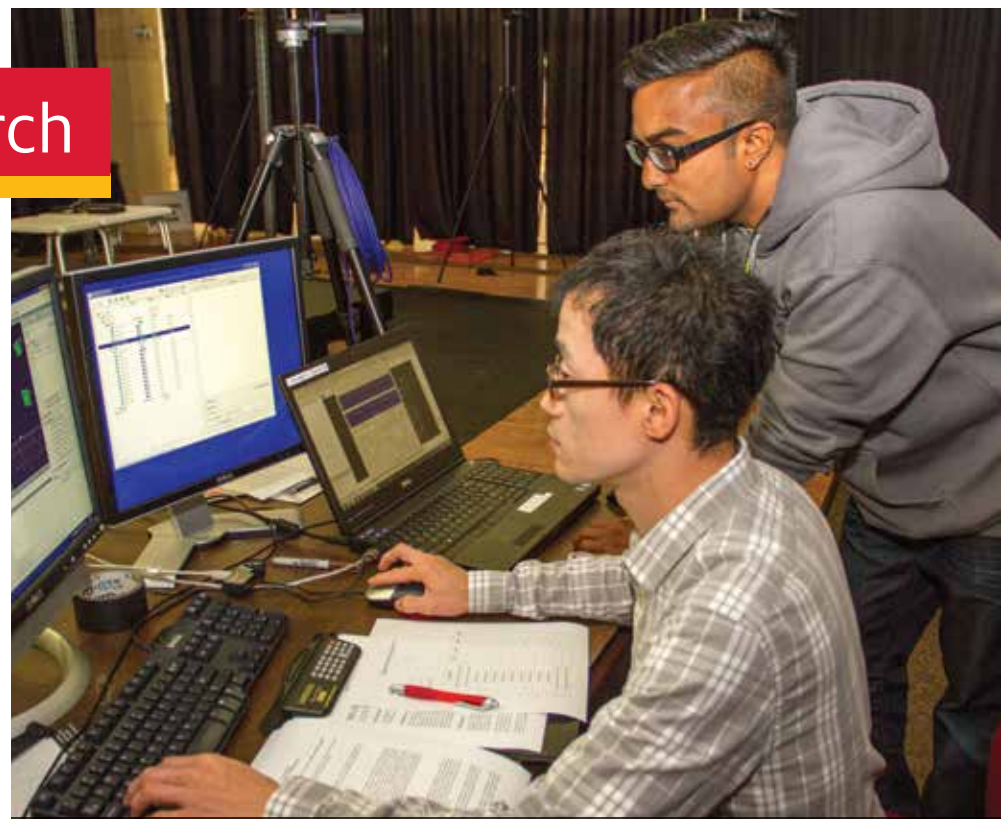


# Nationally Competitive Research

## Center for Neuromotor and Biomechanics Research

**T**he development of wearable sensing technologies is a research focus of **Dr. Beom-Chan Lee**. His work includes the design, development, and assessment of wearable systems that can be used to provide vibrotactile biofeedback (as a form of touch sensation) during balance and gait exercises. The systems incorporated with a tri-axial accelerometer, gyroscope and magnetometer to capture motion in the laboratory or home settings. Lee uses sensors that have been widely used to monitor physical activities in the domain of rehabilitation, healthcare and sports.

He has also developed a cell phone-based balance trainer that can be used as an exercise tool in home settings by supplementing therapist assigned balance exercises. It can also be used to evaluate balance performance. In addition, Lee is currently working on the development of a wearable fall detection system, using a smart phone similar to an iPhone.



*Dr. Beom-Chan Lee & graduate student, Stefan Madansingh, are reviewing results at the CNBR.*



*Dr. Stacey Gorniak is taking notes during a graduate student's presentation.*

**D**r. **Stacey Gorniak** has been investigating declines in sensory, motor and cognitive functions in patients diagnosed with Type 2 diabetes (T2D). Her team is measuring changes in cognitive and motor behaviors in a cross-section within UH, as well as in the Texas Medical Center. Dr. Gorniak's group strives to evaluate the effects of vascular and neurological dysfunction on overt behavior in patients living with T2D. Her movement disorders research will assess bimanual upper extremity function in ecological tasks in patients with movement disorders, similar to Parkinson's disease (PD). Initially, she has focused on determining the effect of medical or surgical intervention on manual function in PD patients.

In conjunction with the Center for Performing Arts Medicine at Houston Methodist Hospital, Gorniak's team is working with clinicians to validate an innovative battery of hand function assessments for elite musicians, as well as non-musicians recovering from repetitive stress injuries. The study aims to establish clinical best practices and techniques to assess hand function, leading to improvements in treating and preventing upper extremity disability.

Graduate student, Hao Meng, is investigating the effects of excess visceral adiposity on cognition, balance, and gait in sedentary young adults. Differences in the relationship among measured cognitive-motor behaviors during postural tasks, and differences in gait parameters with respect to body mass index (BMI) and the amount of body fat will be evaluated.



# August 2014

SUN	MON	TUES	WED	THUR	FRI	SAT
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
		<i>Finals begin</i>		<i>Finals end</i>		
17	18	19	20	21	22	23
24	25	26	27	28	29	30
	<i>First day of classes</i>				<i>WBW Free T-shirts</i>	
31						



UH's new TDECU stadium's opening night is August 29.



HHP's 2014 Welcome Back Week is August 29, September 2-4. Get your FREE T-SHIRT at the Garrison Gym entrance: August 29, 9 a.m.-1 p.m.



# Nationally Competitive Research



*Dr. Charles Layne is testing equipment designed for his research.*

**C**urrently, Dr. Adam Thrasher and his team are investigating rehabilitation technologies in collaboration with clinicians and scientists from the Methodist Neurological Institute, the Michael E. DeBakey Veterans Affairs Medical Center and The Institute for Rehabilitation and Research (TIRR) Memorial Hermann, Houston. Drs. Thrasher and Lee are developing a new technology to assist people with Parkinson's disease (PD) balance during standing and walking. They are building a new device that uses vibrotactile feedback to provide haptic guidance and prevent falls due to postural instability. They are also investigating the rehabilitative effects of treadmill training on PD in collaboration with Dr. Mon Bryant from the VA Medical Center, Houston.

Dr. Thrasher's researchers are also conducting studies on surgically implanted medical devices such as deep brain stimulators and intrathecal drug delivery pumps. These devices are a modern breakthrough in the clinical treatment of chronic neurological disorders.

## Center for Neuromotor and Biomechanics Research

**D**r. Charles Layne is involved in a study with the Memorial Bone and Joint Research Foundation to assess the clinical and biomechanical outcomes of patients who have had total hip replacements. This project focuses on identifying the recovery curve of hip replacement patients as they perform a variety of balance tasks and walk both over ground and on a treadmill. Providing information about the time course of motion recovered after surgery can be used to guide physical rehabilitation decision-making.

Another study aims at investigating the efficacy of using very low level mechanical noise applied in the form of vibration to the neck muscles and mastoid (bone directly behind the ear) in improving spatial orientation. The findings from this study will contribute towards the design and development of an aid to help patients with balance problems. Such a device could also be used to accelerate the adaptation to changing gravity levels experienced by astronauts. On a broader perspective this study will help researchers gain a better understanding of the neural processing that occurs in the central nervous system during the perception of body motion



*Dr. Adam Thrasher is presenting his studies concerning rehabilitation technologies.*



# September 2014

SUN	MON	TUES	WED	THUR	FRI	SAT
	1 <i>Labor Day holiday</i>	2 <i>WBW</i> Free Fitness Consultation 9 am-3 pm <i>Last day to add a class</i>	3 <i>WBW</i> Shasta's will deliver cookies to the classrooms.	4 <i>WBW</i> Free lunch for participants 11:30 am-1 pm	5	6
7	8	9	10 <i>Last day to drop a class without a "W"</i>	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				



HHP's 2014 Welcome Back Week (WBW) is August 29, September 2-4, 2014. Get WBW details: [hhp.uh.edu](http://hhp.uh.edu)



The Student Nutrition Association (SNA) will conduct its first meeting of the fall semester on September 8, 2014. Email [snanutrition@gmail.com](mailto:snanutrition@gmail.com) for details.



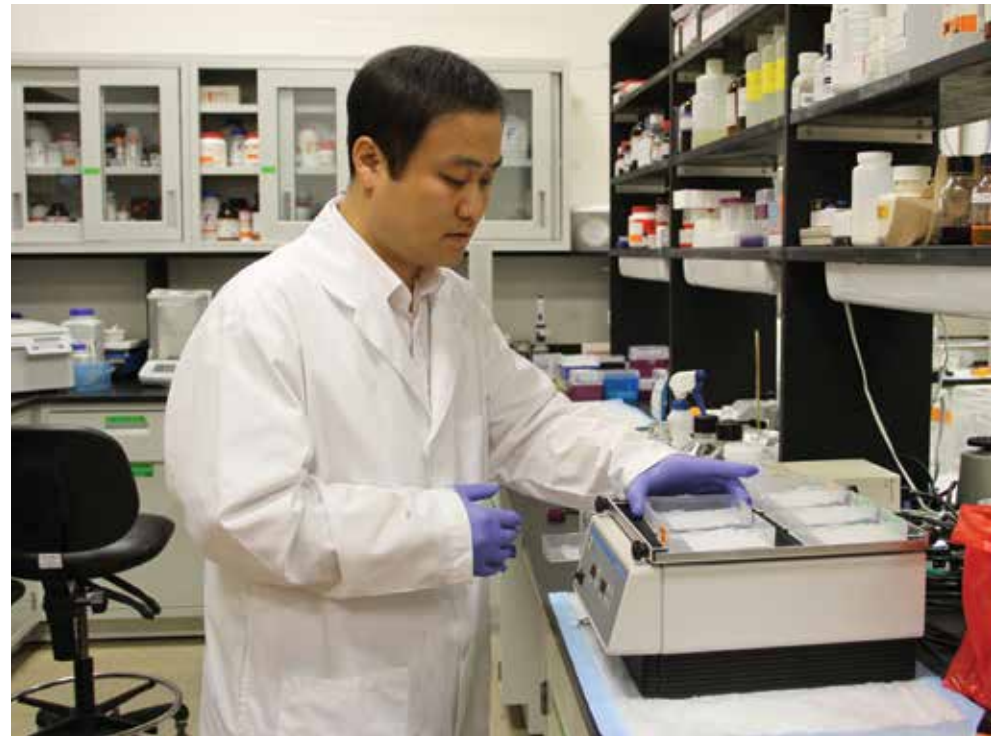
# Nationally Competitive Research

## Laboratory of Integrated Physiology

**T**he research of **Dr. Jong-Hee Kim** focuses on muscle atrophy and dysfunction with age, disuse, neuromuscular diseases and the examination of the effects of therapeutic exercise and pharmacological and nutritional interventions. His current research projects include the investigation of underlying molecular and cellular mechanisms by which differential effects of age and disuse (e.g., hindlimb unloading) on single muscle fiber atrophy and dysfunction (e.g., force, velocity, and power) occur with different muscles and fiber types. Kim aims to investigate not only muscle protein structure and function, but also catabolic signaling pathways such as proteasome, autophagy and the death of cells that occurs as a normal and controlled part of an organism's growth or development.

Learn more:

HHP Research <http://tinyurl.com/HHP-Research>



**I**n his lab, **Dr. Thomas Lowder** and his researchers are examining the role of supervised exercise training in a rare lung disease that affects females almost exclusively, lymphangioleiomyomatosis (LAM). This disease, which usually presents during a female's reproductive years, has no cure. Other than immunosuppressive drug interventions (rapamycin), which have significant side effects, or lung transplantation, there are no treatments for this disease. Our intervention is improving pulmonary function, exercise tolerance, body composition and bone mineral density in women with LAM.

Through the generation of a mouse model that overexpresses K-ras, which leads to reliable and predictable tumor development, Lowder and his students are investigating mechanisms as to why there is a significantly reduced tumor burden in both male and female mice following exercise training. They have found an even more enhanced reduction in tumors in female mice when compared to male mice. As a result they are examining sex differences and the role(s) that hormones (e.g. estrogen and progesterone) play in tumorigenesis and inflammation. This work is currently funded by a CPRIT grant.





# October 2014

SUN	MON	TUES	WED	THUR	FRI	SAT
			1	2	3	4
					<i>End regular filing period for graduation</i>	<i>Begin late filing period for graduation</i>
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
		<i>HHP Research Symposium</i>	<i>HHP Research Symposium</i>			
26	27	28	29	30	31	
				<i>Last day to drop a class with a "W"</i>	<i>End late filing period for graduation</i>	



The department's Open House will be held in October. Look for the time and date at [hhp.uh.edu](http://hhp.uh.edu).



The Research Symposium for HHP faculty & students will be held on October 21-22 in the M. D. Anderson Library's Rockwell Pavilion.

# Nationally Competitive Research



*Dr. Richard Simpson takes a blood sample from a patient in the LIP.*

## Laboratory of Integrated Physiology

**T**he research agenda of Dr. Richard Simpson is focused on understanding the impact of stress, aging and persistent viral infections on the immune system. Current research projects in his lab include investigating the effects of prolonged space flight on immune function in astronauts. This is a NASA-funded project, with collaborations among HHP investigators and researchers from George Washington University, Washington, DC and M. D. Anderson Cancer Center in Houston.

He and his team are also examining the impact of the acute stress response on viral and tumor specific antigen T-cell responses for use in adoptive transfer immunotherapy. Additional investigations include identifying the impact of aging on immune system dysregulation and the control of latent viral infections, and examining the effects of exercise training as a countermeasure against immune dysfunction in aged and diseased populations.

**R**esearch efforts of **Dr. Yoonjung Park's** group currently focuses on changes of vascular function and structure in various pathophysiological conditions. Some changes being studied include metabolic disorder-induced vascular dysfunction in heart, cerebrovascular dysfunction in Alzheimer's disease and ocular vascular adaptation to space flight.

Park is also interested in investigating roles of physical activity and exercise training in a prevention and/or treatment of impaired vascular function in those conditions and underlying mechanisms at molecular, cellular, and intact tissue levels, such as isolated resistance vessels. Park's current studies have been in collaboration with investigators at the Texas Medical Center, NASA and the College of Pharmacy at UH.

### Learn more:

HHP Research <http://tinyurl.com/HHP-Research>



*Dr. Yoonjung Park compares specimen samples.*



# November 2014

SUN	MON	TUES	WED	THUR	FRI	SAT
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						



Dr. Charles Layne has developed one of UH's first MOOCs (Massive Open Online Courses) to be offered this semester, titled "A Brief History of Human Space Flight,"



Senior Advising Month in November gives priority to graduating HHP students to clear holds, check degree requirements & get information about graduation. Look for details at [hhp.uh.edu](http://hhp.uh.edu).



# Nationally Competitive Research

## Obesity Research



Back row: Tabbetha Lopez (trainer), Dr. Tracey Ledoux & Perla Pedraza (caregiver). Front row: Titilayo Awoniyi (demonstrator) & Dr. Margaret Nosek.

**D**rs. Tracey Ledoux and Daniel O'Connor are providing staff, resources, obesity intervention and measurement expertise from the Texas Obesity Research Center (TORC) to the GoWoman project. Dr. Margaret Nosek, from Baylor College of Medicine, leads the weight loss and weight management program for women with mobility impairments. The team also includes investigators from the University of Montana Rural Institute and Case Western Reserve University. Currently, the team is actively recruiting women from the Houston area for the pilot test phase, which is delivered through Second Life, an online 3D multi-user virtual environment. Investigators adapted the National Diabetes Prevention Program curriculum to address needs and information specific to women with mobility impairments.

**A**ssistant Professor Daphne Hernandez is examining how demographic and socio-economic factors contribute to gender differences in obesity, using the 1979 National Longitudinal Survey of Youth data set. This research is unique in two ways. First, she is able to take a child lifespan approach (birth to age 18) to examine how demographic and socio-economic factors influence obesity in young adulthood (age 20–24). Secondly, Hernandez can draw on the multigenerational nature of the data and control for each mother's body mass index when she was roughly the same age as her young adult children in the sample. This type of examination is rare since there has not been a significant amount of longitudinal data sets that have followed female adolescents into their child-bearing years, and also follow the children of these females into young adulthood. Results suggest that marriage instability from birth to age 18 is associated with overweight/obesity among female young adults, but not for male young adults. Cumulative poverty from birth to age 18 is positively associated with overweight/obesity among white, black and Hispanic female young adults, while there is a negative association among white young adult males.



Dr. Daphne Hernandez (left) is being interviewed for a UH news release.



Dr. Daniel O'Connor

**D**r. Daniel O'Connor, HHP associate professor, lead a multidisciplinary team of investigators from UH's Texas Obesity Research Center (TORC) and Texas Institute for Measurement, Evaluation, and Statistics (TIMES) in the third year of a four-year, \$4.25 million CDC-funded, childhood obesity research demonstration project being conducted in California, Massachusetts and Texas. The UH team serves as the central evaluation center for the entire initiative. Their aim is to determine how community-based prevention programs affect child and family behaviors and body weight. The project is expected to enroll more than 3,000 families and involve programs delivered by primary care physicians, childcare centers, public schools and community organizations. The researchers will produce a report in late 2015, to summarize the project's findings and provide recommendations for effective methods to prevent child obesity.

Learn more: HHP Research <http://tinyurl.com/HHP-Research>



# December 2014

SUN	MON	TUES	WED	THUR	FRI	SAT
	1	2	3	4	5	6 <i>Last day of classes</i>
7 <i>Graffiti Run Houston</i>	8 <i>Reading period or make up day</i>	9 <i>Finals begin</i>	10	11	12	13
14	15	16	17 <i>Finals end</i>	18	19 <i>Commencement</i>	20 <i>Winter Mini: First day of classes</i>
21 <i>Last day to add a class</i>	22	23 <i>Last day to drop a class without a "W"</i>	24	25	26	27
28	29	30	31			



HHP will host its third Graffiti Run Houston on the UH campus, Dec. 7, 2014.  
[www.thegraffitirun.com](http://www.thegraffitirun.com)



The fall 2014 Commencement will be held December 19, in the Hofheinz Pavilion.



# Student Success



**A**n **Open House** was held in October for HHP students and anyone interested in learning about the department's graduate and undergraduate programs, career center resources and research opportunities available in the department. Faculty, advisers and counselors answered questions and provided information to students. Snacks and prizes were a part of the event, too.



**W**elcome Back Week (**WBW**) features special events to start off the semester with a bang for new and returning students to HHP. The week kicks off with a free UH/HHP t-shirt for those who 'Like' us on Facebook. Free services representing the department's academics and research, like health screenings and fitness consultations are offered, and there's always a day with free goodies from Shasta's Café. The WBW culminates in a grand block party with free lunch for those wearing their HHP t-shirt.



**F**ormer NBA star, **Larry (Mr. Mean) Micheaux**, was a guest speaker in **Dr. Jon Gray's** basketball class. Micheaux played for the Chicago Bulls, Kansas City Kings, Milwaukee Bucks and the Houston Rockets. He had a long career in the Italian and Spanish basketball leagues until his retirement in 1997. The UH alumnus shared the importance of fair play, goal setting, teamwork and building self control.





# January 2015

SUN	MON	TUES	WED	THUR	FRI	SAT
				1	2	3
4	5	6	7	8	9	10
<i>Winter Mini: Last day to drop a class with a "W"</i>						
11	12	13	14	15	16	17
						<i>Winter Mini: Last day of classes</i>
18	19	20	21	22	23	24
	<i>Martin Luther King Jr. Holiday</i>	<i>Spring semester: First day of classes</i>				
25	26	27	28	29	30	31
		<i>Last day to add a class</i>				



HHP set new records of enrollment for the fall semester of 2013 (2,025) & the spring semester of 2014 (1,990).



January is the perfect time to begin planning ahead for academic holds (Senior Advising Hold Week) and graduation, as well as planning for the summer and fall. Visit: <http://tinyurl.com/HHP-Undergrad> or <http://tinyurl.com/HHP-Grad>.

# Student Success



*Hao Meng presents his research findings at the HHP Research Symposium.*

**T**he annual **Research Symposium** was held October 29-30, 2013 on campus in the M. D. Anderson Library's Rockwell Pavilion. More than 750 audience members listened to more than 30 HHP graduate students and faculty members present their research on a wide variety of topics, including obesity, physiology and sports medicine. During the symposium, an Elevator Speech contest was held, where students gave a two-minute informative and persuasive sales pitch to a panel of judges, composed of UH professors. The top three contestants received funding to support their research.

**L**egendary sports agent **Leigh Steinberg** visited HHP in April 2, 2014, at the Garrison Gymnasium on the UH main campus. Mr. Steinberg is one of the most successful sports agents of all time and the inspiration behind the movie "Jerry Maguire" and the famous quote, "Show me the money!" Steinberg talked about his life, work ethics and goals with UH faculty, students and staff members in the audience. He also conducted a Q&A session, visited individually with many in attendance and signed his book, *The Agent*.



*Leigh Steinberg spoke to a full house of UH faculty, students and staff.*



*Drs. Yellen & Knoblauch (either ends) pose with the first MAT students along with Dr. Layne and Todd Boutte, HHP graduate program administrator (back row, center).*

**T**he new **Master's of Athletic Training (MAT)** classes began this summer. The program, which is the first of its kind at UH and in the Greater Houston area, is an entry-level master's degree designed to prepare students for entering the workforce as an athletic trainer. Students will obtain clinical education experiences in multiples of areas with sport and non-sport patient populations and in a variety of conditions. Leading the program are **Dr. Josh Yellen**, program director and clinical assistant professor, and **Dr. Mark Knoblauch**, clinical education coordinator and clinical assistant professor.

**Learn more** about the MAT: [hhp.uh.edu/MAT](http://hhp.uh.edu/MAT)



# February 2015

SUN	MON	TUES	WED	THUR	FRI	SAT
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28

*Last day to drop a class without a "W"*



HHP students have an opportunity to make a difference in fighting hunger by participating in the national *Souper Bowl of Caring* during the Super Bowl (February 1, 2015) weekend. [http://souperbowl.org/get\\_involved](http://souperbowl.org/get_involved).



Eighty-one percent of undergraduate nutrition students were placed in Dietetic Internships in 2014.



# Student Success

**D**r. Charles Layne, HHP chair, was selected by the university to develop one of the first MOOCs (Massive Open Online Courses) to be offered by UH. His class, titled "A Brief History of Human Space Flight," is scheduled to be offered through UH's corporate partner, Coursera, beginning this fall. MOOCs are free courses offered to the public who are interested in increasing their knowledge about a particular topic. Coursera provides the internet-based organization platform on which the courses are offered. The UH System (UHS) hopes to see a combined enrollment of 10,000 students in the initial offerings. UHS is the only participating partner from Texas, and has the most upcoming courses of the 10 public universities nationwide that joined Coursera in 2013.

## HHP Graduate Students Receive NASA-Related Awards

### David Temple

Kinesiology, Ph.D.  
National Space Biomedical  
Research Institute  
Summer Apprenticeship 2014



### Rahul Goel

Kinesiology, Ph.D.  
Universities Space Research Association:  
Division of Space Life Sciences, Houston  
Summer Internship 2014



### Lyle Babcock

Kinesiology, Ph.D.  
NASA, Wyle Space Life Sciences  
Fellowship  
2014



### Stefan Madansingh

Kinesiology, Ph.D.  
NASA, Wyle Space Life Sciences  
Fellowship  
2013 & 2014





# March 2015

SUN	MON	TUES	WED	THUR	FRI	SAT
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
	<i>Spring holiday begins</i>					<i>Spring holiday ends</i>
22	23	24	25	26	27	28
29	30	31				



**Jamie R. Guined** was one of five scientists featured in the *National Geographic* "Exploring Mars in Utah" segment, which began airing in the spring of 2014. Guined is an HHP staff member employed at Wyle Science, Technology and Engineering, Houston.

<http://tinyurl.com/HHP-Guined>.



# Student Success

## HHP UNDERGRUATE STUDENT HONORS AND AWARDS

### **Excellence in Undergraduate Studies**

Megan Frausto, Exercise Science  
Deanna Lopez, Fitness and Sports  
Victoria Rios, Nutrition  
Christopher Martin, Sport Administration

### **Mary Louise White Scholarship**

Rocio Del Bosque

### **American Kinesiology Association's National Undergraduate Scholars**

Laura Record  
Ramon Sabillon

### **Undergraduate Degrees Conferred**

Human Nutrition & Foods	131
Kinesiology - Exercise Science	168
Kinesiology - Fitness and Sports	28
Kinesiology - Sport Administration	80



*Dr. Charles Layne, Laura Record, Megan Frausto & Dr. Thomas Lowder*



*HHP students pose before lining up for commencement.*



*Ms. Ann Svendsen-Sanchez, Veronica Rios & Dr. Charles Layne*



*Rocio Del Bosque & Dr. Charles Layne*





# April 2015

SUN	MON	TUES	WED	THUR	FRI	SAT
			1	2	3	4
			<i>Last day to drop a class with a "W"</i>			
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
					<i>HHP Student Honors &amp; Awards event</i>	
26	27	28	29	30		



*"The most successful sports agent of all time," Leigh Steinberg, visited HHP students April 2, 2014.*



*HHP's Student Honors & Awards event will be held April 24, 2015 in the M.D. Anderson Library's Rockwell Pavilion.*

# Student Success

## HHP GRADUATE STUDENT HONORS AND AWARDS

### **Excellence in Master of Education Studies**

Ricco De Los Santos, Physical Education  
Jacob Ives, Sport and Fitness Administration

### **Doctoral Student Research Achievement Award**

Austin Bigley, Post-Candidacy  
Emily LaVoy, Post-Candidacy  
Hawley Kunz, Pre-Candidacy

## GRADUATE DEGREES CONFERRED

Doctor of Philosophy	2
Master of Arts	7
Master of Education	2
Master of Science	4



*Hawley Kunz, Emily LaVoy & Austin Bigley*

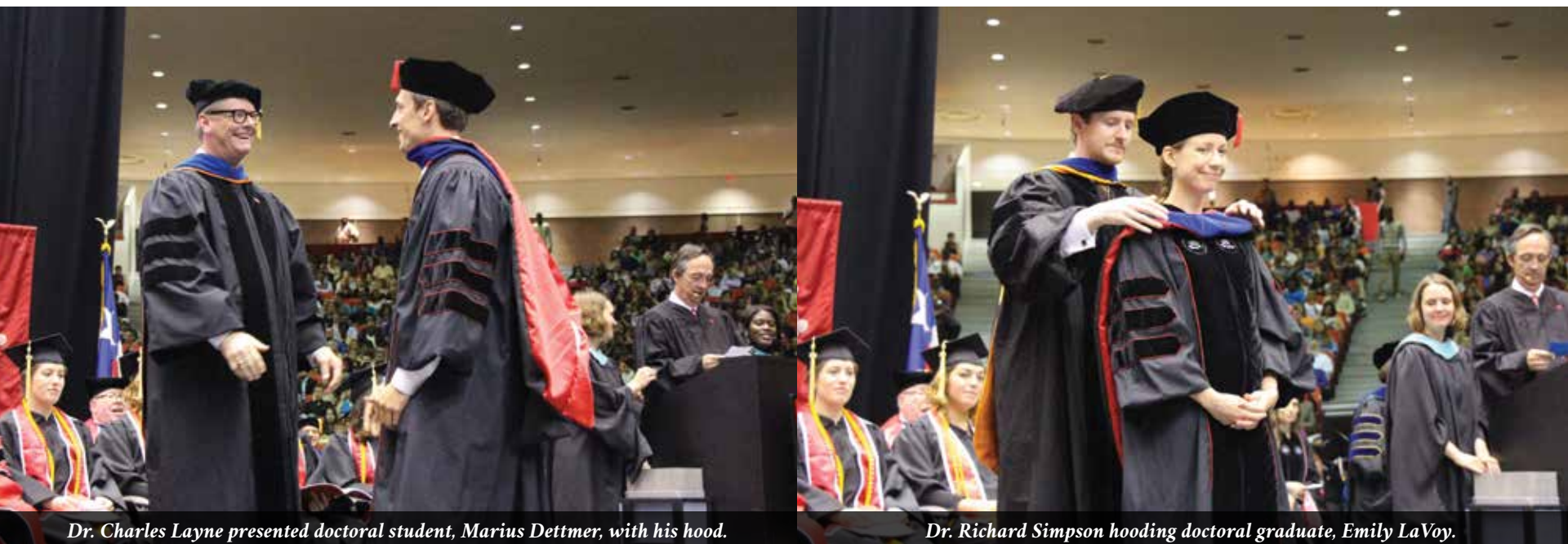
## DOCTORAL DISSERTATIONS

### **Emily LaVoy**

“The Effect of an Acute Bout of Exercise on The Generation of Monocyte-Derived Dendritic Cells and on the Expansion of Tumor-Associated-Antigen Specific T-Cells from Healthy Adults”

### **Marius Dettmer**

“Vibration of the Foot Sole as an Intervention to Improve Older Adults’ Postural Stability”



*Dr. Charles Layne presented doctoral student, Marius Dettmer, with his hood.*

*Dr. Richard Simpson hooding doctoral graduate, Emily LaVoy.*



# May 2015

SUN	MON	TUES	WED	THUR	FRI	SAT
					1	2
3	4 <i>Last day of classes</i>	5 <i>Reading period or make up day</i>	6 <i>Finals begin</i>	7	8	9
10	11	12	13	14	15 <i>Commencement</i>	16
17	18	19	20	21 <i>Finals end</i>	22	23
24	25	26	27	28	29	30
31						



The spring 2014 Commencement will be held May 15, in the Hofheinz Pavilion.



The Adaptive Athletics @ UH student organization was named the UH Athletic Student Organization of the Year for 2014.



# Community Engagement

**D**r. **Michael Cottingham** directs the Adaptive Athletics@ UH student organization that develops UH athletic programs for college students with disabilities. The competitions drew large crowds as spectators and volunteers, and donors as well.

**The Wheelchair Rugby SMASH Tournament** was held November 9, 2013. Eight teams comprised of wheelchair athletes and anyone else who wanted to participate in some intense wheelchair rugby, played thirty-minute segments. The teams of athletes of varying mobility challenges teamed up for a day-long tournament that tested their toughness, and supported a good cause as well

The first **Cougar Cup Wheelchair Rugby Tournament** was held on the UH campus, January 31-February 2, 2014. Eight teams comprised of 70 athletes from the greater Houston area and all over the world competed.



**G**reat Strides: Taking Steps to Cure Cystic Fibrosis is hosted annually on the main campus by the department. The May 17, 2014 walk raised \$780,000 and had almost 1,000 participants. Proceeds help support life-saving research, quality care and education programs.

The Cystic Fibrosis Foundation (CFF) walks are held in more than 500 cities and towns across the country annually, and about 200 of these walks were held on the weekend of May 17. The CFF walks have a national goal of raising \$43 million to support the mission of the CFF in 2014.

**Learn more:**

Adaptive Athletics @ UH <http://tinyurl.com/HHP-Adaptive>  
Cystic Fibrosis Foundation [www.cff.org](http://www.cff.org)



# June 2015

SUN	MON	TUES	WED	THUR	FRI	SAT
	1 <i>First day of classes</i>	2 <i>Last day to add a class</i>	3	4 <i>Last day to drop a class without a "W"</i>	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	26	24	25	26	27
28	29	30				



*HHP began the first Master of Athletic Training Program course, June 2014.*



*Drs. Emily LaVoy, Guillaume Spielmann, Richard Simpson and HHP graduate students, Hawly Kunz, Nadia Agha & Austin Bigley (not pictured) presented their research at the 21st Annual PNIRS Scientific Meeting in Philadelphia in June 2014.*



# Community Engagement

**T**he HHP Undergraduate Scholarship Endowment was established by the department's faculty, staff and students working together in partnership. For the second year in a row, the **Graffiti Run Houston** organization made a substantial donation to the endowment, following the 2013 5K run that HHP hosted on the UH main campus. The 4,000 participants included those from within the UH community, as well as runners from the surrounding Greater Houston area. For many, it was the first time to visit the campus.



**P**rofessor **Caryn Honig** and HHP alumnus **Vlad Ivkovic** (Ph.D. '12) ran in the 2014 Boston Marathon as a show of U.S. solidarity following the 2013 Boston Marathon bombings. Honig ran the Boston Marathon in 2001 and 2006, but decided after the bombings to run one more time--in full patriotic regalia. Ivkovic is a postdoctoral research fellow at Massachusetts General Hospital and Harvard Medical School in Boston. For the past eleven years, he has also served as a firefighter and rescue diver in his native Croatia and in the United States.



**D**r. **Rey Treviño** facilitates service learning projects that expand students' experiences outside the classroom. These projects benefit the community and provide students with opportunities to implement their learning. More than 700 students have participated in service learning experiences and volunteered more than 10,000 hours to various organizations from fall 2010-spring 2014. According to The Bureau of Labor Statistics, the hours are worth more than \$226,000 to those organizations. Texas Special Olympics, local non-profit organizations and neighborhood clinics are among the many organizations that HHP students have had the opportunity to assist.





# July 2015

SUN	MON	TUES	WED	THUR	FRI	SAT
			1	2	3	4
				<i>SS2: Last day of classes</i>		<i>Independence Day Holiday</i>
5	6	7	8	9	10	11
	<i>SS2: Finals begin</i>	<i>SS2: Finals end</i>	<i>SS4: First day of classes</i>	<i>SS4: Last day to add a class</i>		
12	13	14	15	16	17	18
	<i>SS4: Last day to drop a class without a "W"</i>			<i>SS3: Last day of classes</i>		
19	20	21	22	23	24	25
			<i>SS1: Last day to drop a class without a "W"</i>			
		<i>SS3: Finals begin</i>	<i>SS3: Finals end</i>			
26	27	28	29	30	31	



Dr. Jon Gray begins his 2014-2015 term as director of the Texas Association of College Teachers.



Shasta's Culinary Workshop is also open during the summer for dine-in & take-out orders: <http://tinyurl.com/ShastasCafe> or 713.743.7122.

# Local & National Recognition



**D**r. **Daphne Hernandez** and some of her nutrition policy students participated in the Food Stamp Challenge, February 16-22, 2014. The university provided each participant a \$25 gift card to a local grocery store, which is about the average weekly amount available for a single adult eligible for benefits under the Supplemental Nutrition Assistance Program (SNAP). SNAP served 47 million low-income people in 2013. Money for the program came from a UH curriculum development grant awarded to Hernandez, intended to support research in undergraduate courses. Media from across the country followed the challenge closely and will be interested in the students' presentation of their findings at the university's 2014 Undergraduate Research Day.

**D**r. **Lisa Alastuey** was awarded the 2014 Distinguished Faculty Scholar Award in the clinical faculty category by the University Commission on Women. The UH commission awards faculty who demonstrate a commitment and contribution to gender equity in academics, research and the mentoring of others.

**T**he 2014 UH Excellence in Research and Scholarship Award for the associate professor level was given to **Dr. Dan O'Connor**. This award is presented to those individuals who have established a growing record of outstanding research, scholarship or creative contributions.



**T**he HHP nutrition program faculty won a Teaching Innovation Program (TIP) grant to implement new and innovative approaches to teaching. The project is titled "Joint Undergraduate Mentorship Program (JUMP)" and is led by **Ms. Claudia Scott** and includes **Dr. Sharon Bode**, **Dr. Lisa Alastuey**, **Ms. Carla Ferrell**, **Ms. Ann Svendsen-Sanchez** and **Mr. Prashant Mutgekar**.

Learn more about HHP degree programs: [hhp.uh.edu](http://hhp.uh.edu)



# August 2015

SUN	MON	TUES	WED	THUR	FRI	SAT
						1
2	3	4 <i>SS4: Last day to drop a class with a "W"</i>	5	6	7	8
9	10 <i>SS4: Last day of classes</i>	11 <i>SS1: Last day of classes</i>	12	13	14	15
16	17	<i>SS1: Finals</i>	<i>Finals</i>	<i>Finals</i>	<i>Finals</i>	22
23	24	25	26	27	28	29
30	31					



The SURF (Summer Undergraduate Research Fellowship) program provides funding for students to participate in a 10-week research experience during  
Learn more: <http://tinyurl.com/HHP-SURF>.



The HHP Society begins its monthly meetings & events for the fall semester in September. For more information, email [wltarpe@central.uh.edu](mailto:wltarpe@central.uh.edu).



# Local & National Recognition

**U**nder the direction of **Dr. Michael Cottingham**, the Adaptive Athletics Student Organization (AASO) develops UH athletic programs for college students with disabilities. Eight teams comprised of 70 athletes from the Greater Houston area and all over the world competed in the first Cougar Cup Wheelchair Rugby Tournament on the UH campus, January 31-February 2, 2014. The event received wide coverage from the media.



*Dr. Michael Cottingham is being interviewed by one of the media teams at the rugby summer camp.*



*Dr. Demetrius Pearson*

**O**n an ABC-13's "Crossroads" television show, **Dr. Demetrius Pearson** was interviewed as an expert on the history of African American involvement in the rodeo and the legacy of the black cowboy. Dr. Pearson's research areas focus on the socio-cultural and historical aspects of sports. Most recently he has conducted research and written about African American involvement in various sport forms, including the North American rodeo, as well as their depiction in contemporary sport films. He currently maintains a repository listing of American sport films from 1930 to 2013. Pearson is a much sought after expert by the media for his expertise.

**D**r. **Josh Yellen** was featured in the cover story of the National Athletic Trainers' Association's April 2014 magazine (*NATA News*), titled "ATs for Astronauts." As director of the first master's ATP in Houston, he's building relationships that will provide graduate assistantship opportunities with NASA, as well as other major industrial and commercial organizations based in the area.

#### Learn more:

Adaptive Athletics @ UH <http://tinyurl.com/HHP-Adaptive>  
Learn more about the MAT: [hhp.uh.edu/MAT](http://hhp.uh.edu/MAT)



*Drs. Knoblach & Yellen are guests on a local radio show.*



# September 2015

SUN	MON	TUES	WED	THUR	FRI	SAT
		1	2	3	4	5
6	7 <i>Labor Day Holiday</i>	8 <i>WBW</i>	9 <i>WBW</i>	10 <i>WBW</i>	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29				



HHP's 2015 Welcome Back Week (WBW) is tentatively scheduled for September 8-10. Get WBW details: [hhp.uh.edu](http://hhp.uh.edu).



The Student Nutrition Association (SNA) will conduct its first meetings of the fall semester in September. Email for more information at [snanutrition@gmail.com](mailto:snanutrition@gmail.com).



# Competitive Resources

**T**he **D. Lynd and Terri K. McGowan Foundation**, in collaboration with the department, made it possible for two HHP students, Ryan Lafley and Jonathan Morales, to attend the 2013 fall semester at Edinburgh Napier University in Edinburgh, Scotland. From Scotland, Rachel Laws and Iain Sutherland studied at UH for the fall semester. The students take full loads in their studies and immerse themselves in the local communities. The exchange program has provided educational and cultural experiences that will impact these students throughout their lifetime.



*Exchange students have lunch together at the Hilton Hotel on the UH campus: Brett Siders, Ryan Lafley, Rachel Laws, Jonathan Morales, Iain Sutherland & Christiana Gentry.*

**T**he HHP Undergraduate Scholarship Endowment was established by the department's faculty, staff and students working together in partnership. For the second year in a row, the **Graffiti Run Houston** organization made a substantial donation to the endowment, following the 2013 5K run that HHP hosted on the UH main campus. The 4,000 participants included those from within the UH community, as well as runners from the surrounding Greater Houston area. For many, it was the first time to visit the campus. Learn more about the Graffiti Run 2015 at [thegraffitirun.com](http://thegraffitirun.com).



*Runners take off in the first wave of the Graffiti Run that drew thousands to the campus.*

Explore scholarship opportunities:

HHP <http://tinyurl.com/HHP-Undergrads>

CLASS <http://tinyurl.com/CLASS-Undergrads>



# Personnel Matters

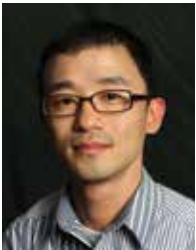
## Faculty



**Kevin Haubrick** is joining the faculty as a clinical assistant professor in nutrition. He is currently working on his Ph.D. in nutrition and food systems from the University of Southern Mississippi, Hattiesburg. Haubrick attended the University of the Incarnate Word, San Antonio, Texas for his master's in nutrition. He has been the director of food and nutrition services for the Baptist Medical Center in San Antonio.



**Dr. Mark Knoblauch** is clinical assistant professor in HHP and an alumnus, where he earned his doctorate in kinesiology/exercise science. He received his master's in the same field of study from the University of Nevada, Las Vegas. Knoblauch completed his post-doctoral fellowship in molecular physiology and biophysics at Baylor College of Medicine, Houston in 2013.



**Dr. Beom-Chan Lee** has been named assistant professor in motor behavior. He joined the HHP faculty in the fall of 2013 as a visiting professor of biomechanics. Before coming to UH, Lee was a research investigator in mechanical engineering and a graduate teaching assistant at the University of Michigan, Ann Arbor, where he also earned his doctorate in mechanical engineering.



**Dr. Dong Hun "Don" Lee** begins this fall as an assistant professor in sports administration. At Ball State University, Muncie, IN, he was an assistant professor in sport administration in the School of Physical Education, Sport and Exercise Science. He earned his doctorate in sport management from the University of Florida, Gainesville, and his master's in sport management from Ohio State University, Columbus.



**Dr. Melissa M Markofski** completed her postdoctoral fellowship at the University of Texas Medical Branch, Galveston this summer. In 2010, she received her doctorate in health and kinesiology/exercise physiology from Purdue University, West Lafayette, IN and her master's in kinesiology/exercise physiology from California State Polytechnic University, Pomona. She will serve as assistant professor in nutrition in HHP.



**Ms. Constance Raineri** is instructional faculty for the PEB program. She has been a professor in kinesiology at Lone Star Community College, University Park, Tomball, Texas and has taught at Frank Black Middle School. Raineri earned her master's in health and physical education at East Stroudsburg University



**Dr. David Walsh** recently received his doctorate in sport management from the University of Texas, Austin, and is joining the department as a clinical assistant professor in sports administration. He received his master's in sport administration from Georgia State University, Atlanta. Walsh has held manager and director positions with Spurs Sports and Entertainment. He was a kinesiology teaching assistant and assistant instructor at UT-Austin.

***Go Coogs!***

## Staff



**Stephanie Davis**  
Assist. Business Administrator



**Courtney Carr**  
Payroll Coordinator



**Ola Okubanjo**  
Academic Adviser



**Kourtney Brumfield**  
Academic Adviser

## Articles

**Cottingham II, M.,** Carroll, M., Phillips, D. Karadakis, K., Gearity, B. T. & Drane, D. (2014). Development and validation of the motivation scale for disability sport consumption. *Sport Management Review*;17(1),49-64.

Mestayer, L., Black, J., Edwards, T., Behlmann, A., & **Cottingham II, M.** (2013). A case study: An examination of access for those with disabilities at revenue generating sport facilities at a Division I institution. *Journal of Facility Planning, Design & Management*;1(1):16-27.

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**Gorniak, S. L.,** Khan, A., Ochoa, N., Sharma, M. D., & Phan, C. L. (2014). Detecting subtle fingertip sensory and motor dysfunction in adults with Type 2 diabetes. *Experimental Brain Research*;232(4):1283-1291. PMID: 24468726.

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Kwak, H. B., Lee, Y., **Kim, J. H.,** Van Remmen, H., Richardson, A. G., & Lawler, J. M. (2014). MnSOD overexpression reduces fibrosis and pro-apoptotic signaling in the aging mouse heart. *The Journals of Gerontology Series A: Biological Sciences and Medical Sciences*. doi:10.1093/gerona/glu090.



Dr. Stacey Gorniak

Chelette, A. M., & **Layne, C. S.** (2014). Effects of low frequency continuous muscle vibration on learning and transfer of a knee joint positioning task. *Haptics Symposium (HAPTICS) IEEE*:427,430. doi: 10.1109/HAPTICS.2014.6775493.

**Ledoux, T. A.,** Nguyen, A. S., Bakos-Block, C., & Bordnick, P. (2013). Using virtual reality to study food cravings. *Appetite*;1:396-402. PMID: 24055758.

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Temple, D. R., **Lee, B. C., & Layne, C. S.** (2014). Effects of tibialis anterior muscle vibration on quiet stance. *Haptics Symposium (HAPTICS) IEEE*:523,528,23-26. doi:10.1109/HAPTICS.2014.6775510.

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Spielmann, G., Bollard, C. M., Bigley, A. B., Hanley, P. J., Blaney, J. W., LaVoy, E. C., Pircher, H., & **Simpson, R. J.** (2014). The effects of age and latent cytomegalovirus infection on the redeployment of CD8+ T cell subsets in response to acute exercise in humans. *Brain, Behavior and Immunity*. [Epub ahead of print].

## Book Chapters

Lee, R. E., Adamus-Leach, H. J., Soltero, E. G., Vollrath, K. R., Hallett, A. M., Parker, N. H., Cross, M., Mama, S. K., **Ledoux, T. A.** (2014). Obesity: An Ecologic Perspective on Challenges and Solutions. In: Stein N, ed. *Public Health Nutrition: Principles and Practice for Community and Global Health*. Burlington, MA: Jones & Bartlett Learning. ISBN-13: 9781449692049.

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**Pearson, D. W.** (2013). Brooklyn Dodgers. In C. E. Cortes (Ed.), *Multicultural America: A Multimedia Encyclopedia*;1:394-395. Thousand Oaks, CA: Sage.

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## Professional Presentations

**Alastuey, L.,** & Ross, H. Tips and strategies for maintaining a healthy weight. TAHPERD Convention, Dallas. December 6, 2013.

**Alastuey, L., Layne, C. S., Ledoux, T.,** & Lee, R. E. The Virtual Immersive Translational Applied Learning (VITAL) Project. Campus Technology Forum, San Diego. April, 2013.

Trammell, J., **Cottingham II, M.,** & Chou, W. The effect of disability and inspirational stories on sport consumer experience. Presented at the Association of Psychological Science, San Francisco. 2014.

Chou, W. & **Cottingham II, M.** To the left or to the right: An examination of the NFL team logo orientation and brand personality perceptions from non-identified international sport consumers. Presented to the North American Society for Sport Management, Pittsburgh. May 2014.

**Cottingham II, M.,** Chatfield, S., Velasco, F., & Florida, B. The impact of disability and the supercrip image on perceptions of inspiration in sport: A qualitative focus group study. Presented to the North American Society for Sport Management, Pittsburgh. May 2014.

**Cottingham II, M.** Wheelchair rugby players' perspectives on the promotion of their sport. Presented at the American Alliance for Health, Physical Education, Recreation and Dance Conference, St Louis. April 2014.

**Cottingham II, M.,** & Chmelicek, K. Application of Section 504 of the Rehabilitation Act of 1976 on Collegiate Sport. Presented at the Sport Recreation Law Association, Orlando, FL. February 2014.

Douglas, S., **Cottingham II, M.,** & Smith, M. Paralympic athletes' perceptions of coaching quality: The quest for gold. Presented at the International Association for Physical Education in Higher Education World Congress, Auckland, New Zealand. February 2014.

**Cottingham II, M.,** Miller, L., Douglas, S., & Mohn, R. An examination of consumer behavior in different disability sports. Presented at the Sport Marketing Association, Albuquerque, NM. October 2013.

**Cottingham II, M.,** & Wann, D. The impact of identification and knowledge on impressions of players. Presented at the Sport Marketing Association, Albuquerque, NM. October 2013.

Chou, W., **Cottingham II, M.,** & Trammel, J. Color and brand management in sport: Examining color preferences of potential consumers of a minor league baseball team. Presented at the Sport Marketing Association, Albuquerque, NM. October 2013.

**Cottingham II, M.,** Saltzburg, N., Byon, K., & Carroll, M. Examining the influence of relationship to disability on the motivations of wheelchair basketball spectators. Presented at the Society for Disability Studies, Orlando, FL. June 2013.

Larkin, B., & **Cottingham II, M.** An empirical feasibility study on NCAA recognition of wheelchair basketball. Presented at the North American Society for Sport Management, Austin, Texas. May 2013.

**Cottingham II, M.,** Wann, D., & Byon, K. The impact of knowledge of an athlete's physical disability on spectators' impressions of performance and interest in consumption. Presented at the North American Society for Sport Management, Austin, Texas. May 2013.

Wann, D. L., **Cottingham II, M.,** & Byon, K. K. The impact of knowledge of an athlete's physical disability on spectators' impressions of performance and interest in consumption. Paper presented at the annual Western Kentucky University Sport Psychology Forum, Bowling Green, KY. February 2013.

**Cottingham II, M.,** Warren, A., Florida, B., & Brereda, S. Development of a collegiate wheelchair rugby program by way of service learning. Presented to the Texas Association for Health, Physical Education, Recreation and Dance, San Marcos, Texas. July 2013.

Chou, W., & **Cottingham II, M.** When winning is not enough: A case study of the Chicago White Sox attendance promotion plan. Presented at the South Texas Sport Symposium. February 2013.

**Gorniak, S. L.** Disambiguating "difficulty" and "complexity" in motor tasks. Presented at the Gulf Coast Consortium 11<sup>th</sup> Annual Theoretical and Computational Neuroscience Conference, Houston. January 2014.



Front, Serjio Brereda (student, AA @ UH founder), Dr. Michael Cottingham;  
Back: Dr. Charles Layne & Fernanda Velasco (student, AA @ UH officer).

**Gorniak, S. L.,** Plow, M., & Alberts, J. L. Effects of multiple sclerosis on bimanual task performance. Presented at Neuroscience, San Diego.

Ochoa, N., Khan, A., & **Gorniak, S. L.** Changes in sensory and maximal force production in adult individuals with Type 2 diabetes. Presented at Neuroscience, San Diego. November 2013.

Khan, A., & **Gorniak, S. L.** Effects of task complexity on grip force production. Presented at Neuroscience, San Diego. November 2013.

**Gorniak, S. L.** Inferring task complexity: Moving beyond Fitt's Law. Presented at Progress in Motor Control IX Conference, McGill University, Montreal, and QC, Canada. July 2013.

Rios, V. & **Hernandez, D. C.** Stress and depression among food insecure Hispanic mothers. Presented at the 2014 UH Symposium for Research in Education and Psychology, Houston. April 2014.

Kappler, K., **Hernandez, D. C., & Cottingham, M.** Cardiovascular health profiles of competitive wheelchair rugby athletes. Poster presented at the 2014 UH Symposium for Research in Education and Psychology. Houston. April 2014.

Silveira, S., **Hernandez, D. C., Ledoux, T., & Cottingham, M.** Psychological health in competitive wheelchair rugby athletes. Poster presented at the 2014 UH Symposium for Research in Education and Psychology. Houston. April 2014.

**Hernandez, D. C.** (Chair) The role of fathers on adolescent development. Paper symposium presented at the 2014 biennial meeting of the Society for Research on Adolescence, Austin, Texas. March 2014.

Yoder, B. & **Hernandez, D. C.** Food intake similarities and differences among food insecure households. Poster presented at the 2013 UH Undergraduate Research Symposium. Houston. October 2013.

Gilroy, H., **Hernandez, D. C., & Symes, L.** Economic hardship and violence against women: A bidirectional relationship. Poster presented at the 2014 annual meeting of the Southern Nursing Research Society, San Antonio. February 2014.

**Hernandez, D. C., & Pressler, E.** Is father instability always bad for daughters?: The relationship between father churning and adolescent depression. Paper presented at the 2014 biennial meeting of the Society

for Research on Adolescence, Austin, TX. March 2014. 2014 annual meeting of the Population Association of America, Boston. May 2014.

**Hernandez, D. C., & Pressler, E.** Gender differences in the association between cumulative stress and adolescent weight status. Presented at the: 2014 biennial meeting of the Society for Research on Adolescence, Austin, Texas. March 2014. 2014 annual meeting of the Population Association of America, Boston. May 2014.

Okamoto, H. Reitzel, L. R., **Hernandez, D. C.,** Kendzor, D. E., Kish, D., & Businelle, M. S. Mindfulness is associated with stress among homeless adults. Poster presented at the 2014 UH Symposium for Research in Education and Psychology, Houston. April 2014.

**Hernandez, D. C.** The impact of cumulative family risks on food insecurity among households with young children. Paper presented at the 2014 annual meeting of the Population Association of America, Boston. May 2014.

**Hernandez, D. C.,** Reitzel, L. R., Wetter, D. W., & McNeil, L. Social support and Cardiovascular Risk Factors among Black Adults. Poster presented at the 2014 annual scientific meeting of the American Academy of Health Behavior, Charleston, South Carolina. March 2014.

Pressler, E., & **Hernandez, D. C.** Intergenerational transmission of youth aspirations and attitudes via parent involvement in child education. Presented at the 44th Annual Conference of the Northeastern Educational Research Association, Rocky Hill, CT. October 2013. 2014 biennial meeting of the Society for Research on Adolescence, Austin, Texas. March 2014.

**Kim, J. H., & Thompson, L. V.** Inactivity-induced muscle weakness: The role of myosin. The 13th Biennial Conference: Advances in Skeletal Muscle Biology in Health and Disease. University of Florida, Gainesville. March 2014.

**Kim, J. H., & Thompson, L. V.** Inactivity-induced decline in single muscle fiber power output: The role of myosin light chain 3f. The 13th Biennial Conference: Advances in Skeletal Muscle Biology in Health and Disease. University of Florida, Gainesville. March 2014.

Nosek, M., Robinson-Whelan, S., Hughes, R., **Ledoux, T. A.,** Lee, R., **O'Connor, D. P.,** Nosek, T., Goe, R., & Silveira, S. GoWoman: The Development of a virtual world weight management intervention for women with mobility impairments. Paper accepted for presentation at the American Public Health Association Annual Meeting and Expo, New Orleans. 2014.

Farukhi, A. & **Ledoux, T. A.** Does Context Explain Inabilities to Identify Physical Hunger Among Obese Women? Poster presented at the National Conference for Undergraduate Research, Lexington, Kentucky. 2014.

Robinson-Whelen, S., Hughes, R. B., **Ledoux, T. A.,** & Nosek, M. A. Weight and weight management following spinal cord injury. Paper accepted for presentation at the American Spinal Injury Association Annual Scientific Meeting, San Antonio. May 2014.

**Ledoux, T. A.** Promoting healthy diet and physical activity among men, women, and children with mobility impairments. Chair of symposium. Presented at the International Society of Behavioral Nutrition and Physical Activity annual conference, San Diego. May 2014.

Silveira, S., **Ledoux, T. A.,** Robinson-Whelan, S., **O'Connor, D. P.,** Hughes, R., Lee, R. E., Nosek, T., & Nosek, M. GoWoman: A weight loss program for women with mobility impairments. Abstract to be presented at the International Society of Behavioral Nutrition and Physical Activity annual conference, San Diego. May 2014.

Exercise significantly enhances pulmonary function in viral, asthma, and non-small cell lung cancer murine models of lung disease. Pittsburgh International Lung Conference. 2013.

**Lowder, T. W.,** Kabiri, L. S., & Almoosa, K. F. Supervised exercise in patients with LAM: Exercise tolerance, pulmonary function, and bone mineral density. International LAMposium Annual Conference. 2013.

Hand, G. A., Shook, R. P., **O'Connor, D. P., Jackson, A. S.**, Burgess, S., Hill, J. O., & Blair, S. N. Weight gain results from low energy expenditure rather than high energy intake in healthy young women and men. 5th International Congress on Physical Activity and Public Health, Rio de Janeiro, Brazil. April 8-9, 2014.

Press, C. M., Elkousy, H. A., **O'Connor, D. P.**, Gartsman, G. M., & Edwards, T. B. Reverse total shoulder arthroplasty versus hemiarthroplasty for the treatment of acute proximal humerus fractures. American Academy of Orthopaedic Surgeons 81st annual meeting, New Orleans. March 14, 2014.

Press, C. M., Elkousy, H. A., **O'Connor, D. P.**, Gartsman, G. M., & Edwards, T. B. Clinical and radiographic comparison of pegged & keeled glenoid components at mid-term follow up: A prospective study [poster]. American Academy of Orthopaedic Surgeons 81st annual meeting, New Orleans. March 12, 2014.

Hand, G. A., **O'Connor, D. P., Jackson, A. S.**, & Blair, S. N. Individuals in energy balance have a higher daily energy intake and expenditure than do individuals gaining or losing weight [poster]. The Obesity Society Annual Scientific Meeting, Atlanta. November 14, 2013.

Elkousy, H. A., Gartsman, G. M., Edwards, T. B., Press, C. M., Heaps, B. M., **O'Connor, D. P., & Laughlin, M. S.** Was there a behavioral change in surgeons when faced with a change in code status of 29826 And Does Subspecialty Status Make A Difference? [e-poster] Closed meeting of the American Shoulder and Elbow Surgeons, Las Vegas. October 12-15, 2013.

**Park, Y.** The Akt/FoxO/Atrogin-1 signaling pathways underlying cardiac regression after detraining in a mouse heart. American College of Sports Medicine (ACSM) annual meeting, Orlando, FL. May 2014.

**Pearson, D. W.** Facilitating student engagement and academic achievement via enrichment opportunities. North American Society for Sport Management. Teaching and Learning Fair, Austin, Texas. May 2013.

**Pearson, D. W.**, Hurst, J. H., Bradford, S., & Johnson, A. A. Noteworthy suggestions for new coaches of scholastic UIL athletic programs. Texas Association



*Dr. Richard Simpson*

for Health, Physical Education, Recreation and Dance, San Marcos, Texas. July 2013.

**Pearson, D. W.**, & Lam, E. T. C. Ethnic diversity and basketball: Purveyors of an American sport form. North American Society for the Sociology of Sport, Quebec City, Quebec, Canada. November 2013.

**Pearson, D. W.**, Cooky, C., Adams, M. L., Walton, T., Brown, L., & Norman, M. The scholars' corner: NASSS promoted scholarship activities. North American Society for the Sociology of Sport, Quebec City, Quebec, Canada. November 2013.

**Pearson, D. W.**, & Hurst, J. H. Mid-century sport management decisions that shaped contemporary sport. Texas Association for Health, Physical Education, Recreation and Dance, Dallas. December 2013.

**Pearson, D. W.** Ethnic diversity and American basketball: A socio-cultural and historical analysis. American Alliance for Health, Physical Education, Recreation and Dance, St. Louis. April 2014.

Lam, E. T. C., Bracey, B., & **Pearson, D. W.** Application of the revised SQAS in the recreation setting. American Alliance for Health, Physical Education, Recreation and Dance, St. Louis. April 2014.

**Pearson, D. W.** Hybrid instruction: A viable contemporary approach to conventional teaching.

North American Society for Sport Management. Teaching and Learning Fair, Pittsburgh, PA. May 2014.

**Simpson, R. J.** Physical exercise and its implications for aging immunity and adoptive transfer immunotherapy. Invited Keynote Speaker at the International Society of Exercise Immunology (ISEI) Symposium, Newcastle, Australia. September 9-12, 2013.

Spielmann, G., Crucian, B. E., Mehta, S. K., Kunz, H., Pierson, D. L., & **Simpson, J. R.** The impact of long duration space flight on plasma antimicrobial proteins. Prize awarded to Spielmann for best poster presentation. International Society of Exercise Immunology (ISEI) Symposium, Newcastle, Australia. September 9-12, 2013.

Spielmann, G., Bollard, C., Bigley, A., Hanley, P., Blaney, J., Lavoy, E., Pircher, H., & **Simpson R. J.** CMV-specific T-cells mobilized with exercise have broad epitope specificity and a high-differentiated effector memory phenotype. Prize awarded to Spielmann for best oral presentation. International Society of Exercise Immunology (ISEI) Symposium, Newcastle, Australia. September 9-12, 2013.

LaVoy, E. C., Blaney, J. W., Hanley, P. J., Bollard, C. M., & **Simpson R. J.** Acute exercise enhances the expansion of cytotoxic T-cells specific to leukemia and melanoma antigens: implications for adoptive transfer immunotherapy? International Society of Exercise Immunology (ISEI) Symposium, Newcastle, Australia. September 9-12, 2013.

**Simpson R. J.** The immuno-enhancing effects of physical exercise: implications for aging immunity and adoptive transfer immunotherapy. American College of Sports Medicine annual meeting. Indianapolis, Indiana. May 28-June 1, 2013.

**Simpson R. J.** Physical exercise and the aging immune system. University of Texas, Austin. November 22, 2013.

Spielmann, G., Crucian, B., Mehta, S., Pierson, D. & **Simpson R. J.** The impact of long duration space flight on plasma antimicrobial proteins. NASA Investigators Workshop, Galveston, Texas. February 12-14, 2013.



**Simpson R. J.** Can we harness the acute stress response to augment adoptive transfer immunotherapy? Cousins Center for Psychoneuroimmunology, University of California, Los Angeles. January 27, 2014.

**Simpson R. J.** Cancer immunotherapy and the impact of physical exercise. Pediatric Exercise Research Center, University of California, Irvine. February 27, 2014.

**Yellen, J.** Presenter for Organizational Health and Well-being Athletic Training Domain, SWATA Competency Workshop, Arlington, Texas. January 2014.

**Yellen, J.** The future of athletic training. Memorial Hermann–Houston Rockets Sports Medicine Symposium, Houston. March 2014.

## Invited Presentations

**Cottingham II, M.** Disability sport: Playing to win. Presented at M. D. Anderson Cancer Center PeopleFirst Employees Network Seminar, Houston. 2013.

**Cottingham II, M.** The difference in empathy and sympathy: Examining disability. Presented at Push America Empathy Dinner, Houston. April 2013.

Singer, J. N., Carter, A. R., **Cottingham II, M.**, Heere, B., & Miloch, K. Symposium Luncheon Panel; Sport Management Doctoral Preparation. Panelist at the Texas Graduate Sport Management Student Symposium, College Station, Texas. 2013.

**Gorniak, S. L.** Musicians as athletes: Measuring subtleties of the hand. Menuhin Competition, Butler School of Music, University of Texas, Austin. February 2014.

**Gorniak, S. L.** Detecting subtle fingertip sensory and motor dysfunction in adults with Type 2 diabetes. UH Center for Neuroengineering and Cognitive Science. October 2013.

**Hernandez, D. C.** Houston, We have a problem: Food insecurity-obesity paradox. UH's Faculty Senate's Greater Houston's Health: Urban Healthcare in the 21st Century Conference, Houston. 2013.

**Hernandez, D. C.** A Place at the table. CAN DO Houston. 2013.

**Pearson, D. W.** McCarthy's marketing mix and the TSU relays: An urban legacy. HHP Research Symposium. October 2013.

## Funded Grant Proposals

**Cottingham II, M.** Developing consumer interest in sports performance by the disabled. CLASS Research Outreach Grant. \$500.

**Cottingham II, M.** Examination of sport rates of youth with disabilities. The National Collegiate Athletic Association. 2014. \$30,505

**Cottingham II, M.** & Adaptive Athletics (2013-2014). Total of \$8,985.30 donations and fundraising received to be used for programming and research.

**Cottingham II, M.** Athletes with disabilities perspectives on sport promotion and mainstream viewership. New Faculty Grant, UH. \$6,000.

**Cottingham II, M.** Development of the "inspiration disability sport gap. College of Liberal Arts and Social Sciences, UH. 2014. \$500.

**Cottingham II, M.** The impact of knowledge of an athlete's physical disability on spectators' impressions of performance and interest in consumption. UH and HHP. 2014. \$3,500.

**Gorniak, S. L.** (PI) Interaction of postural stability, cognitive function, and body composition in overweight and obese individuals, HHP Summer Research Program and UH. (May 2014 - September 2014). Total Budget: \$3,500 (IDC: \$0).

**Hernandez, D. C.** (PI) Obesity and metabolic syndrome among low-income Hispanic mothers and their children. CLASS Research Outreach Grant 2014. \$4,000.

**Hernandez, D. C.** (PI) Obesity and metabolic syndrome among low-income Hispanic mothers and their children. HHP Summer Research Program. 2014. \$3,500.

**Hernandez, D. C.** (PI) Health Among Athletes with Disabilities (HAWD) Study. UH Small Grants Program. 2013-2104. \$3,000.

**Hernandez, D. C.** UH Provost Faculty Travel Award to the 2014 Society for Research in Adolescence. Austin, Texas. March 2014. \$1,000.

**Hernandez, D. C.** Women, Gender and Sexuality Studies 2014 Summer Fellowship. \$4,000.

**Layne, C. S., & Simpson, R. J.** Body composition analysis of student athletes. UH Athletics Department. Performance Period: Fall 2013-spring 2014. \$5,000.

**Layne, C. S.** Development of a Massive Open Online Course (MOOC): A Brief History of Human Space flight. UH Provost's Office-funded. November 2013. \$43,000.

**Layne, C. S.** Space life sciences graduate research stipend 1. National Aeronautics and Space Administration. 9/1/2013-5/30/2014. \$19,997 (full IDC included)-funds Lyle Babcock.

**Layne, C. S.** Space life sciences graduate research stipend 2. National Aeronautics and Space Administration. 9/1/2013-5/30/2014. \$29,997 (full IDC included)-funds Stefan Madansigh.

**Layne, C. S.** Quantitative assessment of joint replacement outcomes, Memorial assessment of joint replacement outcomes. \$45,628-funds Raul Amador.

**Layne, C. S.** Enhanced development of the office of scientific data review and dissemination, Wyle Life Sciences–total funding FY 2014. Total \$1,075,074, direct-\$816,169; IDC-\$258,843.

**Ledoux, T. A.** (PI) Developing a responsive parenting observational coding system for the feeding domain. UH College of Liberal Arts and Social Sciences Outreach Grant Program. 2014-2015. \$4,000.

**Ledoux, T. A.** (PI) How does knowledge influence health behaviors of pregnant women? UH Division of Research Small Grant Program. 2014-2015. \$3,000.

**Ledoux, T. A.** (PI) Teaching parents to feed their children by example. Academy of Nutrition and Dietetics, Foundation Endowment Grant Program. 1/2014-12/31/2014. \$35,000 (IDC \$3500).

**Ledoux, T. A.** Reducing child obesity risk through mitigating excess gestational weight gain. NIH Loan Repayment Program. 2013-2015.

**Lowder, T. W.** UH Small Grants Award to study pulmonary function in patients with LAM is following exercise. \$3,000.

**Park, Y.** (PI) Cerebromicrovascular Dysfunction in Alzheimer Disease and Effect of Physical Activity, New Faculty UH Research Program-Division of Research. January 2014-December 2014. \$6,000.

**Pearson, D. W.** (PI) The African American hoopster: A sociocultural and historical analysis of sport achievement. UH African American Studies Faculty Development Program (AASFDP) research grant. Awarded: May 24, 2013. \$1,000.

**Pearson, D. W.** UH Provost's Travel Award to American Alliance for Health, Physical Education, Recreation and Dance, Annual Conference, St. Louis, Missouri. Awarded February 2014. \$1,000.

**Pearson, D. W.** (PI) The socio-cultural and historical significance of the other athletic system in Texas. HHP Summer Research Program grant. Awarded April 28, 2014. \$3,500.

**Scott, C. W.** (PI), **Alastuey, L.**, **Bode, S. K.**, **Ferrell, C.**, & **Svenden-Sanchez, A.** Joint Undergraduate Mentorship Program (JUMP). UH Teaching Innovation Program (TIP) grant. August 2014-May 2015. \$23,000.

**Simpson, R. J.** (PI), LaVoy, E. C. & Bond, R. A. The effects of exercise on the generation of multi-virus specific T-cells for adoptive transfer immunotherapy: Impact of adrenergic receptors. University of Houston -Grants to Enhance and Advance Research (GEAR). Performance Period: June 2014-May 2015. \$30,000.

## Achievements & Milestones

**Alastuey, L.** Volunteer, Texas Bowl, Media and Hospitality Committee member. 2011-2013. <http://www.advocaretexasbowl.com/>

**Alastuey, L.** Featured faculty Member (Group Teaching Award). UH Cougar Trading Card Scholarship program. 2012-2013.

**Alastuey, L.** Appellate Board member, University Sexual Harassment Board. 2013-2014.

**Alastuey, L.** Faculty Senator, UH Faculty Senate. 2013-2014.

**Alastuey, L.** UH Faculty Senate, Budget and Facilities Committee member. 2013-2014.

**Alastuey, L.** Member of the UH Faculty Engagement and Development Advisory Board.

**Alastuey, L.** University Commission on Women Distinguished Faculty Scholar Award (Clinical Faculty Category). April 2014.



**Gorniak, S. L.** Visiting scientist, Center for the Performing Arts Medicine, Department of Orthopaedics at Houston Methodist Hospital. January 2014-present.

**Gorniak, S.** Reappointed to the UH Intellectual Property Committee, through August 31, 2017.

**Gray, J.** Appointed Director of the Texas Association of College Teachers. 2014-2015.

**Gray, J.** Chair of the Fitness and Nutrition sub-committee for the UH Healthy Coogs Coalition. 2014.

**Hayes, M.** Featured staff member as president of the UH Staff Council. UH Cougar Trading Card Scholarship program. 2014-2015.

**Hernandez, D. C.** Reappointed to the UH Intellectual Property Committee through August 31, 2017.

**Knoblauch, M.** Named to SWATA Education Competency Committee, Arlington, Texas. January 2014.

**Knoblauch, M.** Panelist for SWATA Competency Workshop, Arlington, Texas. January 2014.

**Knoblauch, M.** Served as a judge at the Science and Engineering Fair of Houston, which impacts more than 1,300 students each year (public school, private school and home schooled). February 20, 2014.

**Ledoux, T. A.** Nominee for UH College of Liberal Arts and Social Sciences' Ross M. Lence Teaching Award.

**Ledoux, T. A.** Champions for Kids Grant Reviewer (competitive selection), Academy of Nutrition and Dietetics Foundation, Chicago. 2014.

**Ledoux, T. A.** Workgroup Chair; Academy of Nutrition and Dietetics Evidence Analysis Library; Obesity, Reproduction and Pregnancy section. 2013-2014.

Temple, D. R., **Lee, B. C.**, & **Layne, C. S.** Best poster candidate: Effects of tibialis anterior muscle vibration on quiet stance. IEEE Symposium on Haptic Interfaces for Virtual Environment and Teleoperator Systems, Houston. February 2014.

**Lowder, T. W.** Finalist for the Ross M. Lence Teaching Award.

**Lowder, T. W.** Nominated for the Minnie Piper Teaching Excellence Award.

**Lowder, T. W.** Travel Award (Best poster), Pittsburgh International Lung Conference, Philadelphia.

**Lowder, T. W.** UH Provost Travel Award, Pittsburgh International Lung Conference, Philadelphia.

**O'Connor, D.** UH Excellence in Research and Scholarship Award, Associate Professor level. 2014.

**O'Shea, M.** Named 2014 recipient of CATS Quality Of Life Award by the College Athletic Trainers Society. May 18, 2014.

**Pearson, D. W.** Received the UH-HHP Department, Distinguished Service Award (Associate Chair). August 2013.

**Pearson, D. W.** Received the UH Cougars Athletic Alliance, Outstanding Service Award. September 2013.

**Pearson, D. W.** Appointed Article editor for SAGE Open Manuscript. SAGE Open, peer-reviewed open-access publication from SAGE Publications. January 2014.

**Pearson, D. W.** Appointed abstract reviewer (April 2014) for Association for Education in Journalism & Mass Communication: Sports Communication Interest Group (AEJMC) Annual Conference. Montreal, Canada. August 2014.

**Pearson, D. W.** HHP Chair's nominee to sit on Provost Short's Sports in Society faculty discussion panel for the Stadium Launch week. April 6, 2014.

**Pearson, D. W.** Appointed to UH Dean Robert's African American Studies Task Force. March 20, 2014.

**Simpson, R. J.** Completes guest editor role for *Brain, Behavior and Immunity*. Twenty-three articles were selected from more than 40 submissions to appear in this special issue of the journal: *Exercise Immunology in Health and Disease*. July 2014.

**Simpson, R. J.** Appointed to the editorial board of *Exercise Immunology Review*.

**Simpson, R. J.** Appointed to the editorial board of *American Journal of Lifestyle Medicine*.

**Yellen, J.** Named to SWATA Education Competency Committee, Arlington, Texas. January 2014.

**Yellen, J.** Panelist for SWATA Competency Workshop, Arlington, Texas. January 2014.

## Publicity

**Clarke, M.** Highlighted in President Khator's interview on BusinessMakers Radio Show. <http://tinyurl.com/HHP-Clarke>. April 1, 2014.

**Clarke, M.** UH Moment: "UH is Top Ranked for Intellectual Property." Video segment. June 10, 2014.

**Cottingham II, M.** "Paralympics and Disability Sport." ESPN 1220 "The Classroom," Poughkeepsie, New York. February 8, 2013.

**Cottingham II, M.** "Cottingham Examines Perceptions About Athletes with Disabilities." *University of Houston News* magazine. Fall 2013.

**Cottingham II, M., & Adaptive Athletics**

- "Wheelchair Rugby Smash Tournament Promotes the Sport and UH Student Group." UH news release. <http://tinyurl.com/HHP-SMASH>. October 10, 2013. *UH News Digest*. October 14, 2013.
- "Wheelchair Rugby at the University of Houston." UHmultimedia on YouTube. <http://www.youtube.com/watch?v=6IINwhwaW5s>. January 30, 2014.
- "Wheelchair Rugby a Viable Outlet for Disabled Athletes." *The Houston Chronicle*. <http://tinyurl.com/HHP-Rugby5>. January 30, 2014.
- "UH Emerging as Pre-eminent University for Adaptive Athletics." *University of Houston News*. <http://>

[tinyurl.com/HHP-Rugby6](http://tinyurl.com/HHP-Rugby6). January 30, 2014.

- "'MurderBall' at UH, Site of 2014 Cougar Cup Wheelchair Rugby Tournament." UH news release. <http://tinyurl.com/HHP-Rugby7>. January 16, 2014.
- "Wheelchair Rugby SMASH Tournament." *The Badge and Gun Newspaper*. <http://tinyurl.com/HHP-SMASH2>. January 1, 2014.
- "Wheelchair Rugby, aka "Murderball," a SMASHing Success Story." *Houston Police Officer Union News*. <http://tinyurl.com/HHP-Murderball>.
- "Rolling into Action." *The Daily Cougar*. <http://tinyurl.com/HHP-Rolling>. February 3, 2014.
- "Introduction of the National Wheelchair Rugby Team." News 92 FM Houston. June 5, 2014.
- "The Intensity of Wheelchair Rugby." *Newsfix*. <http://tinyurl.com/HHP-Rugby8>. June 7, 2014.
- "Adaptive Athletics @ UH Sponsors Summer Camp for Wheelchair Rugby Athletes, Enthusiasts." UH news release. June 18, 2014. *UH News Digest*. June 24, 2014.
- "Athletics Student Organization of the Year: Adaptive Athletics @UH." *CLASS News*. May 2014.

**Gorniak, S. L.** "Research on Type 2 Diabetes Examines Damage to Hand Function." UH news release. <http://tinyurl.com/HHP-T2D>. February 27, 2014.

**Gray, J.** Soccer class was featured on the *beIN Sports Channel* video segment: "Sport and Physical Education in Houston." 2014.

**Guined, J. R.** One of five scientists featured in National Geographic's "Exploring Mars in Utah." <http://tinyurl.com/HHP-Guined>. 2014.

**HHP Department** Graffiti Run. CLASS home page and CLASS Weekend ePostcard and UH home page. December 5, 2013. *UH News Digest*. December 9, 2013.

**HHP Department** "Annual Research Day Showcases Graduate Students and Faculty." CLASS Newsletter. November 11, 2013.

**HHP Department** Hosted Leigh Steinberg. "Famed Sports Agent Leigh Steinberg Talks about the Industry and the Game." UH News release. <http://tinyurl.com/HHP-Steinberg>. March 26, 2014. *UH News Digest*. March 28 and April 10, 2014.

**Hernandez, D. C.**

- "Juice: It's What's for Dinner, but is it as Good as an Actual Meal?" *Houston Press*. <http://tinyurl.com/HHP-Eating>. October 21, 2013.



*Drs. Jong-Hee Kim, Beom-Chan Lee (Back), Yoonjung Park & Thomas Lowder prepare to present at the HHP Research Symposium.*

**Treviño, R.** Coordinated 356 interns in the Greater Houston area, in and around Texas, and in several cities in the U.S. from spring 2008-spring 2014.

**Treviño, R.** Has had more than 700 students participate in service learning and volunteer more than 10,000 hours to various organizations from fall 2010-spring 2014. According to The Bureau of Labor Statistics, the hours are worth over \$226,000 to those organizations.



- Sleep Deprivation Plagues Campus." *The Daily Cougar*. October 31, 2013.
- "Depression, a Key Link Between Intimate Partner Violence and Food Insecurity." UH news release. <http://tinyurl.com/HHP-Depression>. October 2013.
- "Domestic Violence and Food Insecurity." Fox 26 Houston. <http://tinyurl.com/HHP-Violence>. *Science Daily*. <http://tinyurl.com/HHP-Violence2>. October 25, 2013.
- UH Moment: "Food Insecurity." KUHF Houston News. <http://tinyurl.com/HHP-Insecurity>. October 31, 2013.
- Study reveals violence, food correlation." *The Daily Cougar*. <http://tinyurl.com/HHP-Violence3>. November 5, 2013.
- See additional media coverage of domestic violence and food insecurity at <http://tinyurl.com/HHP-Insecurity2>.
- "Choosing the Right Diet." *The Daily Cougar*. November 11, 2013.
- "¿Los obesos se engripan más?" *Mi dieta* (online Spanish health news). <http://tinyurl.com/HHP-Dieta>. January 14, 2014.
- "UH Students Take the Food Stamp Challenge." UH news release. <http://tinyurl.com/HHP-Food3>. February 7, 2014. *UH News Digest*. February 10, 2014.
- "Students Go on \$25 a Week Food Stamp Diet." *The Houston Chronicle*. <http://tinyurl.com/HHP-Food10>. February 14, 2014.
- Could You Survive on \$25 a Week?" *Chron.com*. <http://tinyurl.com/HHP-Foods>. February 14, 2014.
- "UH Health Students Take on \$25 Food Challenge." KHOU-CBS Houston. <http://tinyurl.com/HHP-Food6>. February 19, 2014. *UH News Digest*. February 17, 2014.
- "Students Learn Difficulty of Proper Nutrition After Participating in UH Food Stamp Challenge." KTRK-ABC Houston. <http://tinyurl.com/HHP-Food7>. February 22, 2014.
- "Could \$25 A Week Meet Your Nutritional Needs? UH Students Take 'The Food Stamp Challenge' to Find Out." KUHF Public Radio. <http://tinyurl.com/HHP-Food8>. February 24, 2014.
- "Honors students take food stamp challenge". *The Daily Cougar*. <http://preview.tinyurl.com/HHP-Food9>. February 24, 2014.
- "Snack Industry Adapts as Cravings Shift." *Chron.com*. <http://tinyurl.com/HHP-Snacks>. February 26, 2014.
- "Big Drop in Obesity Among Preschoolers". KIAH Channel 39 Houston. <http://tinyurl.com/HHP-Obesity>. February 26, 2014.
- UH Academic Minute: "Food Insecurity as a Women's Health Issue." WAMC Northeast Public Radio. <http://tinyurl.com/HHP-Security3>. March 3, 2014.

- "Graduating Grandmother has a Full-Circle Life Experience in Her Final Year." CLASS News. <http://tinyurl.com/HHP-Esquivel>. May 8, 2014.
- "Long-Term Childhood Poverty Contributes to Young Adult Obesity Rates." UH news release. <http://tinyurl.com/HHP-Obesity2>. May 8, 2014. *UHDigest*. May 9, 14, 2014.
- "The Impact of Extended Childhood Poverty on Obesity Rates in Young Adults." *Medical News Today*. <http://tinyurl.com/HHP-Obesity3>. May 13, 2014.
- "Houston, We Have a Problem: Food Deserts." Houston News 92.1 FM interview. July 2 2014.



Dr. Daphne Hernandez

- "How Being Poor Makes You Sick." *TheAtlantic.com*. <http://tinyurl.com/HHP-Poor>. May 21, 2014.
- "An Oasis to Bloom in a Houston Food Desert." *The Houston Chronicle*. <http://tinyurl.com/HHP-Oasis>. June 30, 2014.

**Honig, C.** "Houston Runners Show Solidarity for Boston Marathon." *The Houston Chronicle*. <http://tinyurl.com/HHP-Marathon>. April 18, 2014.

**Houston, J.** "UH Head Athletic Trainer Named 2014 Recipient of CATS Quality Of Life Award." *YourKatyNews.com*. <http://tiny.cc/HHP-OShea>. May 18, 2014. *UH News Digest*. May 19, 2014.

**Layne, C. S.** Course on human space flight featured in President Khator's report to the UH board of Regents concerning the newly launched Massive Open Online Courses (MOOCs). February 28, 2014.

**Layne, C. S.** "UH System Launches AP Exam Prep and Teacher Training MOOCs." *THEJournal.com*. <http://tinyurl.com/HHP-MOOCs>. February 20, 2014.

**Ledoux, T. A.** "Monitoring Blood Glucose Helps Distinguish Hunger from Boredom." *Texas Medical Center Newsletter*. <http://tinyurl.com/HHP-Monitoring>. September 15, 2013.

**Ledoux, T. A.** "The Microsoft Bra that Helps You Lose Weight." *Prevention.com*. <http://tinyurl.com/HHP-Microsoft>. September 15, 2013.

**Ledoux, T. A.** "Study Develops Strategies to Help Young Children Enjoy, Choose Healthy Foods." UH news release. <http://tinyurl.com/HHP-Healthy>. March 21, 2014.

**Lowder, T. W.** "UH Moment: LAM Study." <http://tinyurl.com/HHP-LAM>. June 25, 2014. *The LAM Foundation Currents*. July 1, 2014.

**Lowder, T. W.** "New Angle on Rare Lung Disease May Improve Quality of Life for Patients." UH news release. <http://tinyurl.com/HHP-LAM2>. July 21, 2014.

**Odio, M.** "Sports and Fitness Administration Degree." *The Daily Cougar's Health + 411*. Fall 2013.

**O'Shea, M.** "UH Head Athletic Trainer Named 2014 Recipient of CATS Quality Of Life Award." *YourKatyNews.com*. <http://tiny.cc/HHP-OShea>. May 18, 2014. *UHNews Digest*. May 19, 2014.

**Pearson, D. W.** "Rodeo and African American Involvement." Televised interview on KTRK Channel 13's "Cross Roads." <http://tinyurl.com/HHP-Rodeo>. February 2014.

**Pearson, D. W.** "Women in Sports." Radio interview on "Houston Matters." KUHF-Station 88.7. March 2014.

**Pearson, D. W.** "Athletic Related Stereotypes and Preconceived Notions Pertaining to Performance Outcomes." Telephone interview with *New York Times*. March 4, 2014.

**Pearson, D. W.** Sport in Contemporary Society (PEP 6321 course) used by CLASS Office of Educational Technology as the exemplary course for its Emerging Trends: iSpring Workshop. <http://tinyurl.com/HHP-Pearson3>. Spring 2014.

**Pearson, D. W.** “Dean Roberts Appoints African American Studies Task Force.” UH news release. <http://tinyurl.com/HHP-Pearson4>. March 27, 2014. CLASS newsletter. March 2014.

**Pearson, D. W.** “Boys Will be Boys, but the Law is the Law—The Potential Liability for Professional and College Sports Teams When Handling Allegations of Bullying Among Teammates.” *New York Bar Journal*. May 6, 2014.

**TORC** “TORC Participated in the Houston Food Bank Souper Bowl of Caring.” *UHN News Digest*. January 30, 2014.

**Wheeler, J. & Macsas, J.** “Credits for Burning Calories.” *The Daily Cougar's Health + 411*. Fall 2013.

**Yellen, J.** “The Risk of Over-Eating.” *The Daily Cougar's Health + 411*. Fall 2013.

**Yellen, J., & Knoblauch, M.** Interviewed for the MAT Program. “Radio Sports Medicine Broadcast.” May 014.

**Yellen, J., & Knoblauch, M.** Sports Medicine Broadcast hosts for 13<sup>th</sup> Annual Sports Medicine Update sponsored by the Ironman Sports Medicine Institute at Memorial Hermann and UT Medical School at Houston, Houston. June 2014.

**Yellen, J., & Knoblauch, M.** “Athletic Training Master Degree Program Prepares Students for Growing Industry.” UH news release. <http://tinyurl.com/HHP-MAT2>. June 12, 2014.

## Student Achievements

Cottingham II, M. & **Adaptive Athletics** “Athletics Student Organization of the Year: Adaptive Athletics @UH.” *CLASS News*. May 2014.

**Bigley, A. B.,** Rezvani, K., Chew, C., Sekine, T., Pistillo, M., Crucian, B., Bollard, C. M., & Simpson, R. J. (2013). Acute exercise preferentially mobilizes NK-cells with a highly-differentiated phenotype and augments cytotoxicity against lymphoma and multiple myeloma target cells. *Brain, Behavior, and Immunity*. <http://dx.doi.org/10.1016/j.bbi.2013.10.030>. [Epub ahead of print].

Spielmann, G., Bollard, C., **Bigley, A. B.,** Hanley, P., Blaney, J., **Lavoy, E. C.,** Pircher, H., & Simpson R. J. CMV-specific T-cells mobilized with exercise have

broad epitope specificity and a high-differentiated effector memory phenotype. International Society of Exercise Immunology (ISEI) Symposium, Newcastle, Australia. Prize awarded to Spielmann for best oral presentation. September 9-12, 2013.

**Bigley, A. B.,** Spielmann, G., **LaVoy, E. C.,** & Simpson, J. R. (2013). Can exercise-related improvements in immunity influence cancer incidence and prognosis in the elderly? Invited Review. *Maturitas*;76:51-56.

**Bigley, A. B.,** Spielmann, G., **LaVoy, E. C.,** & Simpson, J. R. (2013). Can exercise-related improvements in immunity influence cancer incidence and prognosis in the elderly? Invited Review. *Maturitas*;76:51-56.

**Bigley, A. B.** (Adviser: Simpson, R. J.) Finalist for Excellence in Research Award, M. D. Anderson Energy Balance and Cancer Research Retreat, Houston. February 2014.

**Bigley, A. B.,** Rezvani, K., Shah, N., & Simpson, R. J. Multiple myeloma target cell recognition by NKG2C+ NK-cells. Multiple Myeloma Foundation-Research Fellowship Award. \$75,000.

**Breda, S.** “U. S. Wheelchair Rugby National Team to Train at UH Facility.” UH news release. May 29, 2014. *UH News Digest*. June 3, 2014.

**Breda, S.** “Adaptive Athletics @ UH Sponsors Summer Camp for Wheelchair Rugby Athletes, Enthusiasts.” UH news release. June 18, 2014. *UHN News Digest*. June 24, 2014.

**Breda, S.** “Adaptive Athletics to Host Four-Day Murderball Camp.” *The Daily Cougar*. June 25, 2014.

**Chelette, A. M.,** & Layne, C. S. (2014). Effects of low frequency continuous muscle vibration on learning and transfer of a knee joint positioning task. *Haptics Symposium (HAPTICS), 2014 IEEE*:427,430. doi: 10.1109/HAPTICS.2014.6775493.

**Chou, W.,** & Cottingham II, M. When winning is not enough: A case study of the Chicago White Sox attendance promotion plan. Presented at the South Texas Sport Symposium, San Antonio. February 2013.



Doctoral student Austin Bigley is culturing human tumor cell lines.

Trammell, J., Cottingham II, M., & **Chou, W.** The effect of disability and inspirational stories on sport consumer experience. Presented at the Association of Psychological Science, San Francisco. May 2014.

**Chou, W.,** & Cottingham II, M. To the left or to the right: An examination of the NFL team logo orientation and brand personality perceptions from non-identified international sport consumers. Presented to the North American Society for Sport Management, Pittsburgh. May 2014.

**Chou, W.,** & Cottingham II, M., & Trammel, J. Color and brand management in sport: Examining color preferences of potential consumers of a minor league baseball team. The Sport Marketing Association, Albuquerque, New Mexico. October 2013.

Papaioannou, M. A., **Cross, M. B.,** Power, T. G., Liu, Y., Qu, H., Shewchuk, R. M., & Hughes, S. O. (2013). Feeding style differences in food parenting practices associated with fruit and vegetable intake in children from low-income families. *Journal of Nutrition Education and Behavior*;45(6):643-651. <http://dx.doi.org/10.1016/j.jneb.2013.05.007>.

**Cross, M. B., Hallett, A. M.,** Ledoux, T. A., O'Connor, D. P., & Hughes, S. O. (2014). Effects of children's self-regulation of eating on parental feeding practices and child weight status. *Appetite*;81:76-83. doi:10.1016/j.appet.2014.06.014. PMID: 24930598.

**Esquibel, C.** "Graduating Grandmother has a Full-Circle Life Experience in Her Final Year." *CLASS News*. <http://tinyurl.com/HHP-Esquibel>. May 8, 2014.

**Farukhi, A.** UH Provost Travel Award. \$750. 2014.

**Farukhi, A.,** & Ledoux, TA. Does Context Explain Inabilities to Identify Physical Hunger Among Obese Women? Poster presented at the National Conference for Undergraduate Research, Lexington, Kentucky. 2014.

**Harper, R.** "Scholarships, Budgets: What it's Like for a Student Athlete's Family?" HHP student featured in *The Houston Chronicle*. <http://tinyurl.com/HHP-Harper>. March 15, 2014.

### HHP 2014 Outstanding Student Awards

Excellence in Undergraduate Studies

**Megan Frausto** - Exercise Science

**Deanna Lopez** - Fitness/Sports

**Victoria Rios** - Nutrition

**Christopher Martin** - Sport Administration

Mary Louise White Scholarship

**Rocio Del Bosque**

American Kinesiology Association's 2014 National Undergraduate Scholars

**Laura Record**

**Ramon Sabillon**

Summer Undergraduate Research Fellowship (SURF)

**Yanelly Alonso**

**Ngan Ly**

Provost's Undergraduate Research Scholarship (PURS)

**Kristin Kappler**

**Victoria Rios**

**Fiorella Saavedra**

Excellence in Master's Studies

**Ricco De Los Santos** - Physical Education

**Jacob Ives** - Sport and Fitness Administration

Doctoral Student Research Achievement Award

**Austin Bigley** - Post-Candidacy

**Emily LaVoy** - Post-Candidacy

**Hawley Kunz** - Pre-Candidacy

**Kabbaligere, R.** Humans in orbit and tele-robotics: The ISU Mars-X stepping stone to Mars. Future In-Space Operations (FISO) Working Group Telecon Presentations. June 11, 2014.

**Kappler, K.,** Hernandez, D. C., & Cottingham II, M. Cardiovascular health profiles of competitive wheelchair rugby athletes. Poster presented at the 2014 UH Symposium for Research in Education and Psychology. Houston. April 2014.

**Ochoa, N., Khan, A.,** & Gorniak, S. L. Changes in sensory and maximal force production in adult individuals with Type 2 diabetes. Presented at Neuroscience, San Diego. November 2013.

**Khan, A.,** & Gorniak, S. L. Effects of task complexity on grip force production. Presented at Neuroscience, San Diego. November 2013.

Gorniak, S. L., **Khan, A., Ochoa, N.,** Sharma, M. D., & Phan, C. L. (2014). Detecting subtle fingertip sensory and motor dysfunction in adults with Type 2 diabetes. *Experimental Brain Research*;232(4):1283-1291. PMID: 24468726.

Spielmann, G., Crucian, B. E., Mehta, S. K., **Kunz, H.,** Pierson, D. L., & Simpson, R. J. The impact of long duration space flight on plasma antimicrobial proteins. International Society of Exercise Immunology (ISEI) Symposium, Newcastle, Australia. Prize awarded to Spielmann for best poster presentation. September 9-12, 2013.

**LaVoy, E. C., Bigley, A. B.,** Spielmann, G., Rector, J. L., Morrison, M. R., O'Connor, D. P., & Simpson, R. J. (2014). CMV amplifies T-cell redeployment to acute

exercise independently of HSV-1 serostatus. *Medicine and Science in Sports and Exercise*;46:257-267.

**LaVoy, E. C.,** Nieman, D. C., Henson, D. A., Shanely, R. A., Knab, A. M., Cialdella-Kam, L., & Simpson, R. J. (2013) Latent cytomegalovirus infection does not alter innate immune function in response to a 75-km cycling time trial. *European Journal of Applied Physiology*;113:2629-2635.



*Laura Kabiri & Jonathon Green are monitoring a patient's progress on the treadmill.*

**LaVoy, E. C.** (Advisor: Simpson, R. J.) Finalist for Excellence in Research Award, M. D. Anderson Energy Balance and Cancer Research Retreat, Houston. February 2014.

**LaVoy, E. C.,** Blaney, James W., Hanley, Patrick J., Bollard, C. M., & Simpson, R. J. Acute exercise enhances the expansion of cytotoxic T-cells specific to leukemia and melanoma antigens: implications for adoptive transfer immunotherapy? International Society of Exercise Immunology (ISEI) Symposium, Newcastle, Australia. September 9-12, 2013.

Simpson, R. J. (PI), **LaVoy, E. C.,** & Bond, R. A. The effects of exercise on the generation of multi-virus specific T-cells for adoptive transfer immunotherapy: Impact of adrenergic receptors. University of Houston – Grants to Enhance and Advance Research (GEAR). Performance Period: June 2014-May 2015. \$30,000.



**Rios, V.,** & Hernandez, D. C. Stress and depression among food insecure Hispanic mothers. Poster presented at the 2014 UH Symposium for Research in Education and Psychology, Houston. April 2014.

**Silveira, S.,** Hernandez, D. C., Ledoux, T., & Cottingham II, M. Psychological health in competitive wheelchair rugby athletes. Poster presented at the 2014 UH Symposium for Research in Education and Psychology, Houston. April 2014.

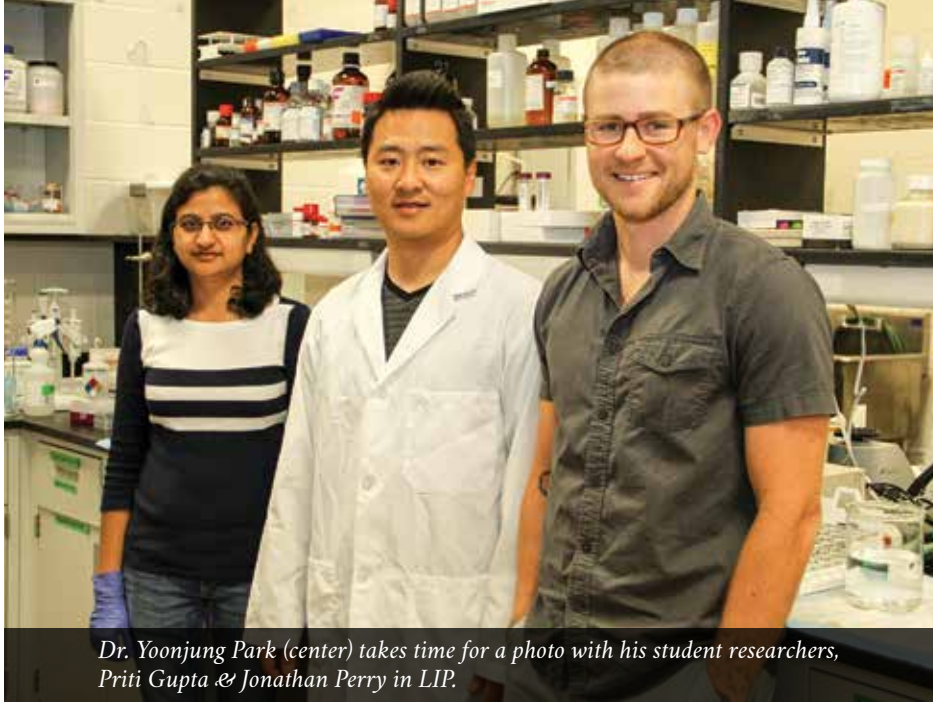
**Silveira, S.,** Ledoux, T. A., Robinson-Whelan, S., O'Connor, D. P., Hughes, R., Lee, R., Nosek, T., & Nosek, M. GoWoman: A weight loss program for women with mobility impairments. Abstract to be presented at the International Society of Behavioral Nutrition and Physical Activity annual conference, San Diego. May 2014.

Lee, R. E., Adamus-Leach, H. J., Soltero, E. G., Vollrath, K. R., **Hallett, A. M., Parker, N. H., Cross, M.,** Mama, S. K., & Ledoux, T. A. (2014). Obesity: An ecologic perspective on challenges and solutions. In: Stein N, ed. *Public Health Nutrition: Principles and Practice for Community and Global Health*. Burlington, Massachusetts: Jones & Bartlett Learning. ISBN-13: 9781449692049.

**Temple, D. R.,** Lee, B. C., & Layne, C. S. Effects of tibialis anterior muscle vibration on quiet stance. *Haptics Symposium (HAPTICS), 2014 IEEE*:523,528. doi:10.1109/HAPTICS.2014.6775510. February 23-26, 2014. Temple was finalist for Best Student Poster.

Cottingham II, M., Chatfield, S., **Velasco, F., & Florida, B.** The impact of disability and the supercrip image on perceptions of inspiration in sport: A qualitative focus group study. Presented to the North American Society for Sport Management, Pittsburgh. May 2014.

Johnson, S. L., Hughes, S. O., Cui, X., Li, X., Allison, D. B., Liu, Y., Goodell, L. S., Nicklas, T., Power, T. G., & **Vollrath, K.** (2014). Portion sizes for children are predicted by parental characteristics and the amounts parents serve themselves. *American Journal of Clinical Nutrition*;99(4):763-770.



*Dr. Yoonjung Park (center) takes time for a photo with his student researchers, Priti Gupta & Jonathan Perry in LIP.*

Cottingham II, M., **Warren, A., Florida, B., & Brereda, S.** Development of a collegiate wheelchair r

ugby program by way of service learning. Presented to the Texas Association for Health, Physical Education, Recreation and Dance, San Marcos, Texas. July 2013.

**Yoder, B.,** & Hernandez, D. C. Food intake similarities and differences among food insecure households. Poster presented at the 2013 UH Undergraduate Research Symposium, Houston. October 2013.

**Yoder, B.** Featured as presenter at the UH Undergraduate Research Day. Division of Research home page. July 2014.

## Alumni Accomplishments

Lee, R. E., **Adamus-Leach, H. J.** (Ph.D. '13), Soltero, E. G., **Vollrath, K. R.** (M.S. '14), Hallett, A. M., Parker, N. H., Cross M., Mama, S. K., & Ledoux, T. A. (2014). Obesity: An Ecologic Perspective on Challenges and Solutions. In: Stein N, ed. *Public Health Nutrition: Principles and Practice for Community and Global Health*. Burlington, MA: Jones & Bartlett Learning. ISBN-13: 9781449692049.

**Ali, Sabeen** ('12) Accepted into optometry school at University of Texas, San Antonio.

**Brumfield-Baylor, Shannor** (M.Ed. '11) Appointed Recreation Sports Coordinator, Houston Community College.

**Crane, Andrew** (M.A. '12) Appointed Head Athletic Trainer at University of St. Thomas.

**Galecki, Sarah** (M.Ed. '10) Appointed Recreation Sports Coordinator, UT-Houston Recreation Center.

**McGee, D'Ondra** (M.Ed. '12) Appointed Assistant Director for Fitness Programs, Rice University, Houston.

**Mendoza, Joseph** (M.A. '12) Appointed Operations Manager, Houston Dynamo/Houston Sport Park.

**Guzman, Miriam** Accepted into occupational therapy program at University of Texas, El Paso.

**James, Eric G.** (M.S. '06) (mentor Layne) Accepted an associate professor position at University of Massachusetts, Lowell, in the Department of Physical Therapy.

**Keene, Katie** (M.A. '12) Appointed Fitness Coordinator, Barclay Center, Brooklyn, New York.

**Keenum, Case** ('10)

- "Case Keenum Will Start for Texans vs. Colts." *Chron.com*. October 28, 2014.
- "Keenum Gets Second Chance at Quarterback." *The Daily Cougar*. October 29, 2013.
- "Keenum, Texans Doomed by Colts' Second-Half Surge." *The Daily Cougar*. November 4, 2013.
- "CLASS Alums in the Media." November 6, 2013.
- "Case Keenum Pulls off the Greatest TV Player Introduction Ever." *CultureMap Houston*. November 10, 2013.

**Kennedy, Jessica** (M.Ed. '08) Appointed Specialized Workstation Evaluator, Chevron Corporation.

**Knoblauch, Mark** (Ph.D. '11) Named clinical assistant professor in the Department of Health and Human Performance at the University of Houston.

**Noud, John** (M.A. '13) Appointed Assistant Director for Development, UH Department of Athletics.

Pearson, D. W., & Lam, E. T. C. (Ph.D. '00) Ethnic diversity and basketball: Purveyors of an American sport form. North American Society for the Sociology of Sport, Quebec City, Quebec, Canada. 2013.

Lam, E. T. C. (Ph.D. '00), Bracey, B., & Pearson, D. W. Application of the revised SQAS in the recreation setting. American Alliance for Health, Physical Education, Recreation and Dance, St. Louis, Missouri. April 2014.

Malloy, Michelle (M.A. '14) Appointed Athletic Trainer at UH (Track & Field).

McAlexander, Kristen (Ph.D. '10) Has been named assistant professor of kinesiology at Our Lady of the Lake University, San Antonio, Texas.

Reyes, Carlos ('12) Named assistant manager of operations for BBVA Compass Stadium, Houston. September 2013.

Rector, Jerrald (M.S. '11) Featured in "How to Live Longer--The Experts' Guide to Ageing." *The Guardian*. <http://tinyurl.com/HHP-Rector>.

Sherman, Nestor ('87, M.Ed '92) Named Regents Professor at Texas A&M, Kingsville.

LaVoy, E. C., Bigley, A. B., Spielmann, Guillaume (M.S. '11), Rector, Jerrald (M.S. '11), Morrison, M. R., O'Connor, D. P., & Simpson, R. J. (2014). CMV amplifies

T-cell redeployment to acute exercise independently of HSV-1 serostatus. *Medicine and Science in Sports and Exercise*;46:257-267.

Bigley, A. B., Spielmann, Guillaume (M.S. '11), LaVoy, E. C., & Simpson, J. R. (2013). Can exercise-related improvements in immunity influence cancer incidence and prognosis in the elderly? Invited Review. *Maturitas*;76:51-56.

Spielmann, Guillaume (M.S. '11), G. Johnston, C. A., O'Connor, D. P., Foreyt, J. P. & Simpson R. J. (2014). Excess body mass is associated with T-cell differentiation indicative of immune aging in children. *Clinical and Experimental Immunology*. [Epub ahead of print].

Spielmann, Guillaume (M.S. '11), (Advisor: Simpson, R.J.) Won prizes for best poster and best oral presentation (Early Career Investigator) at the International Society of Exercise Immunology Symposium, Newcastle, Australia. <http://tinyurl.com/HHP-Spielmann>. 2013.

Pistillo, M., Bigley, A. B., Spielmann, Guillaume (M.S. '11), LaVoy, E. C., Morrison, M. R. (M.S. '12), Rahman, M. ('10), & Simpson, R. J. (2013). The effects of age and viral serology on  $\gamma\delta$  T-cell numbers and exercise responsiveness in humans. *Cellular Immunology*;284:91-97.

Spielmann, Guillaume (M.S. '11), Crucian, B., Mehta, S., Pierson, D., & Simpson, R. J. The impact of

long duration space flight on plasma antimicrobial proteins. NASA Investigators Workshop, Galveston, Texas. February 12-14, 2013.

Spielmann, Guillaume (M.S. '11), Crucian, B. E., Mehta, S. K., Kunz, H., Pierson, D. L., & Simpson, R. J. The impact of long duration space flight on plasma antimicrobial proteins. International Society of Exercise Immunology (ISEI) Symposium, Newcastle, Australia. Prize awarded to Spielmann. for best poster presentation. September 9-12, 2013.

Spielmann, Guillaume (M.S. '11), Bollard, C., Bigley, A., Hanley, P., Blaney, J., Lavoy, E. C., Pircher, H., & Simpson, R. J. CMV-specific T-cells mobilized with exercise have broad epitope specificity and a high-differentiated effector memory phenotype. International Society of Exercise Immunology (ISEI) Symposium, Newcastle, Australia. Prize awarded to Spielmann for best oral presentation. September 9-12, 2013.

Steven, Jennifer ('06) "Personal Training Careers Build Client Relationships." *Chron.com*. <http://tinyurl.com/HHP-Steven>. February 3, 2014.

Vanover, Lindsay ('05) Named softball head coach at University of Montevallo, Alabama.

Pakhalalina, Yulia ('05) "Olympic Gold Medalist Yulia Pakhalalina Promoted to Assistant Diving Coach at UH." *The Houston Chronicle*. <http://tiny.cc/HHP-Yulia>. May 5, 2014.





## FACULTY

Lisa Alastuey, Clinical Assistant Professor  
Sharon Bode, Clinical Associate Professor  
Whitney Breslin, Visiting Assistant Professor  
Christopher Connaboy, Visiting Assistant Professor  
Mark Clarke, Associate Professor  
Michael Cottingham, Assistant Professor  
Carla Ferrell, Lecturer  
Jon Gray, Instructional Associate Professor  
Daphne Hernandez, Assistant Professor  
Jong-Hee Kim, Visiting Assistant Professor  
Mark Knoblauch, Clinical Assistant Professor  
Mitzi Laughlin, Research Assistant Professor  
Stacey Gorniak, Assistant Professor  
Charles Layne, Professor, Department Chair  
Tracey Ledoux, Assistant Professor  
Beom-Chan Lee, Visiting Assistant Professor  
Thomas Lowder, Assistant Professor  
Joanna Macsas, Instructional Assistant Professor  
Kimberlee Matalon, Associate Professor  
Daniel O'Connor, Associate Professor  
William Paloski, Professor  
Yoonjung Park, Assistant Professor  
Demetrius Pearson, Associate Professor  
Claudia Scott, Clinical Assistant Professor  
Richard Simpson, Assistant Professor  
Ann Svendsen-Sanchez, Lecturer  
Adam Thrasher, Associate Professor, Associate Department Chair  
Rey Treviño, Clinical Assistant Professor  
Josh Yellen, Clinical Assistant Professor

## STAFF

Todd Boutte, Graduate Program Administrator  
Amanda Clinard, Academic Adviser  
Alisha Davis, Administrative Coordinator  
Stephanie Davis, Assistant Business Administrator  
Alma Gonzalez, Academic Adviser  
Martha Hayes, Communications Manager  
William Kurth, Academic Adviser  
Prashant Mutgekar, Programmer Analyst  
Holly Rogers, Academic Adviser 1  
Lesley Watkins, Academic Adviser  
Randi Weintraub-Betts, Director, Administration & Academic Affairs  
Jessica Wheeler, Program Coordinator



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