HHP RESEARCH SYMPOSIUM OCTOBER 21, 2019

Please enter & leave only between sessions.

10.30-12 Session		LIP (Physiology)
10.30 - 10.40	Dr. Emily LaVoy	Ongoing research in the Laboratory of Integrated Physiology at the University of Houston
10:45-10:55	Dr. Agha	Immune benefit of fitness in International Space Station crew members
10:55-11:05	Bridgette Rooney	Findings from the International Space Station Microbial Observatory of pathogenic viruses, bacteria, and fungi
		5 minute QA session to both presenters above RE NASA
11:10-11:20	Shanae Spade	Natural Killer Cells from Cytomegalovirus-positive donors can enhance antibody-dependent cell-mediated cytotoxicity against cancer
11:20-11:30	Priti Gupta	Identifying the optimal exercise intervention and its mechanism during pancreatic cancer treatment
		5 minute QA session to both presenters above RE Cancer
11:35-11:45	Dr. Melissa Markofski	Further studies in Exercise Physiology

1-3 Session		CNBR (Motor Control)
1:00-1:15	Dr. Christopher Arellano	How shape changing muscle interact with biological springs
1:15-1:30	Dr. Adam Thrasher	Impaired dual-tasking in Parkinson's Disease
1:30-1:45	Dr. Beom-Chan Lee	Technology-assisted rehabilitation for improving balance and gait performance
1:45-2:00	Chris Malaya	Vertical Perception with Rod and Frame Testing and Vibration
2:00-2:15	Hidetaka Hibino	Hands in heart failure
2:15-2:30	Lauren Gulley Cox	Motor Unit Properties and Type II Diabetes
2:30-2:45	Kyle Leister	A walking bout among individuals with type 2 diabetes reveals altered foot thermodynamics associated with unilateral transtibial amputation
2.45-3.00	Daisey Vega	Reducing the metabolic cost of walking by exploiting arm swing to drive leg swing

October 21 & 22, 2019 Rockwell Pavilion - M. D. Anderson Library



HHP RESEARCH SYMPOSIUM OCTOBER 22, 2019

Please enter & leave only between sessions.

	and the state of t	
Nutrition and Obesity		
Houston-area Opportunities for Undergraduate Student Training in Obesity & Nutrition (HOUSTON) Academy		
Layne Reesor-Oyer	The role of physical activity and sedentary behaviors on socioeconomic status and health disparities	
Dr. Saumali Daundasekara	Association between immigration generational status and smoking behaviors before and during pregnancy among Hispanic women.	
Mayra Gomez and Karen Mejia	Overview of the Stress and Spit Study	
Break		
The Johnston Lab		
Dr. Craig Johnston Katie Arlinghaus, RD	Intervening in Adolescence	
Maggie Yip		
Break		
The Ledoux Lab Dr. Tracey Ledoux Tabbetha Lopez, RD Christine Crumbley Aliye Cepne	Obesity Prevention in Children	
	Nutrition (HOUSTON) Acc Layne Reesor-Oyer Dr. Saumali Daundasekara Mayra Gomez and Karen Mejia Break The Johnston Lab Dr. Craig Johnston Katie Arlinghaus, RD Maggie Yip Break The Ledoux Lab Dr. Tracey Ledoux Tabbetha Lopez, RD Christine Crumbley	

1-4 Session		Sport Administration
1-1:30	Dr. Michael Cottingham	Disability Sport in Bangladesh
1:30-1:50	Dr. Dong Hun Lee	Post May 2018 in Sport
1:50-2:10	Dr. Joyce Olushola Ogunrinde	Female Student Athlete Well being
2:10-2:30	Dr. Demetrius Pearson	The Social Significance of Marketing American Rodeo Through Music
2:30-3:00	Hoyeol Yu	Sport Fan's Team Switching Behavior: The Link between Fan Associations and Team Switchers
3:00-3:30	Dr. David Walsh	Powerful Minds, powerful connections: A qualitative inquiry on Division I student-athletes' mental health seeking behaviors and the role of coaches
3:30-4	Myungwoo Lee	Athlete Endorser's Transgression and Endorsed Brand's Corporate Social Responsibility Strategies

UNIVERSITY of HOUSTON

HEALTH and HUMAN PERFORMANCE