

Campus Center, December 4, 2017

-AGENDA-

6:00 . . . – 6:15 . . .	5:30	5	C	6:30	C
			E	6:45	
6:15 . . . – 7:00 . . .	5:30	5:30	C	6:30	C
			E	6:45	

Doctor of Physical Therapy

Master of Arts in American Studies (CC-M5)

Master of Business Administration

Master of Science in Data Science & Strategic Analytics

Master of Science in Nursing

Master of Science in Occupational Therapy

Professional Science Master's in Environmental Science

Names in this program are those of graduate student presenters as of November 14, 2017.

-Presentations-

Doctor of Physical Therapy

Adam Popowitz, *Distinguished Research Fellowship Recipient*

Advisor: Dr. Margaret S.

Poster Number: 1

Title: Effects of F-Muscle Activity on Heart Rate

Abstract: The purpose of this study was to determine the effects of F-Muscle activity on heart rate. The study was conducted in a laboratory setting. The participants were 10 healthy young adults. The study was divided into two groups: a control group and an experimental group. The control group performed a 30-minute walk on a treadmill at a speed of 3.0 mph. The experimental group performed a 30-minute walk on a treadmill at a speed of 3.0 mph while wearing a device that simulated F-Muscle activity. Heart rate was measured at the beginning and end of each walk. The results showed that the experimental group had a significantly higher heart rate at the end of the walk compared to the control group. This suggests that F-Muscle activity increases heart rate during walking. The implications of this study are that F-Muscle activity may be used as a means to increase heart rate and improve cardiovascular fitness. Further research is needed to determine the long-term effects of F-Muscle activity on heart rate and cardiovascular health.

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Master of Arts in American Studies

Courtney Stewart

Advisor: D. K.

Campus Center Meeting Room: 5

Title: M. A. I.

D & M M. A.

Brianna Cardinale-DeCicco

Advisor: D. D. G.

Campus Center Meeting Room: 5

Title: E. L. L. : L. ' , *ey Met by Chance: A Society Novel*

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Stephen Reynebof6E

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Amanda Brozoskie

Advisor: D. M.

Poster Number: 5

Title: E

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Amelia Fasciano

Advisor: D. M.

Poster Number: 7

Title:

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Maria C. Hernandez
Advisor: D. S. M.
Poster Number: 8
Title:



Michael Lowe

Advisor: D. S. M.

Poster Number: 9

Title: L F

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Glenn Ludan
Advisor:

Laura Mann

Advisor: D. M.

Poster Number: 11

Title: F C, E D C (C)

D A H A (C), H 90 Z C .

Kenneth Michelette

Advisor: D. S. M.

Poster Number: 12

Title: A B E D , E ss
B I B C s

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Margaret Stachowski
Advisor: D . . . M.
Poster Number: 15
Title:



Professional Science Master's in Environmental Science

Kristina Koreivo

Advisor: D . E z L

Save the Date:

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A 25, 2018

**Academic Affairs
Campus Center Operations
Chartwells**