

Katelyn Conroy
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EDUCATION

- Spring 2022- present PhD, Interdisciplinary Health Sciences PhD Program University of Texas at El Paso, El Paso, TX 79968 Research Focus: biomechanics
- Fall 2019 - Spring 2021 M.S., University of Nevada, Las Vegas, Kinesiology and Nutrition Sciences Las Vegas, NV 89154
Physiological and Mechanical Comparisons between Clipless and Flat Pedals
- Fall 2013 - Spring 2017 B.S., University of Oregon, Human Physiology Eugene, OR 97403

RESEARCH EXPERIENCE

2022 – present BRIAR IARPA Program, Dr. Jeffrey Eggleston

2019 – 2021 Governor's Office of Economic Development, Dr. John Mercer

GRANTS / AWARDS / FELLOWSHIPS

2022 2022 BRIAR IARPA Graduate Research Associate, El Paso, TX

2019 2019 Governor's Office of Economic Development Grant, Las Vegas, NV

PUBLICATIONS

Eggleston, J.D., Conroy K.E., Moreno, A.G., Travis, W.J., Huskey, B.R., Vanderhoof, H.R. The use of preferred footwear versus barefoot condition in gait analysis: A methodological investigation *Journal of Biomechanics*

Swafford, A., Lim, B., Conroy, K., and Mercer, J.A. Core Temperature While Swimming in Warm Water Wearing a Triathlon Wetsuit *Science et Sports*

Lim, B., Swafford, A., Conroy, K., and Mercer, J.A.. Shoulder Muscle Activity while Swimming with Different Wetsuit Conditions and Swimming Paces *International Journal of Exercise Science*

PRESENTATIONS

OLLI: Guest Lecture Series (Spring, 2024). *Introduction to Biomechanics*

Norseman: Endurance Science Seminar (2020, November). *Swimming in Warm Water: Core Temperature Consequences of Wearing a Wetsuit* Poster session