

## Louis R. Osternig, PhD, Research Endowment



**About the Endowment:** The Osternig Master's Research Grant program has awarded funds to student investigators since 2001. In 2009, a permanent endowment was established by friends of Dr. Osternig to honor his many contributions to the sports medicine body of knowledge and to continue the grant program in perpetuity. The Louis R. Osternig, PhD, Research Endowment provides a \$1,000 master's-level grant to one qualified student annually.

Research priorities:

- to a qualified graduate student conducting head injury research at the University of Oregon.
- to a qualified graduate student conducting athletic training research at the University of Oregon.
- to a qualified graduate student from NATA district 10 conducting athletic training research.
- to a qualified graduate student conducting athletic training research.

**About Dr. Osternig:** Louis R. Osternig's research has focused on musculoskeletal function before and after injury and surgery and conducted studies on post-injury/post-surgery adaptations and recovery. In recent years he has collaborated with University of Oregon colleagues and graduate students on studies examining the acute and long-term effects of mild traumatic brain injuries (mTBI) on cognitive and motor functions in university and high school students.

Dr. Osternig began teaching in 1971 as an assistant professor of physical education at the University of the Pacific in Stockton, California where he also served as head athletic trainer. A year later, he came to the University of Oregon (UO) as an assistant professor and athletic trainer, and became a full professor in 1983. During his tenure with the UO, Osternig has served in a number of administrative roles. From 1973 until 1990, he was the director of the program in sports medicine and the accredited graduate program in athletic training. Concurrently, between 1981 and 1984, he served as head of the Division of Exercise Science in the Department of Physical Education and Human Movement Studies, and later Head of the Division of Graduate Studies, a position he held until 1990. Since 2006, he has served as Professor Emeritus in the Department of Human Physiology at the UO.

Dr. Osternig has co-authored more than 60 research articles that appeared in journals such as the Journal of Athletic Training, American Journal of Sports Medicine, American Journal of Physical Medicine, Archives of Physical Medicine and Rehabilitation, Medicine and Science in Sports and Exercise, Clinical Biomechanics, Brain Injury, Brain, Experimental Brain Research, British Journal of Sports Medicine, Neuropsychologia, Journal of Orthopaedic Research, Gait and Posture, Journal of Musculoskeletal Research, Medical Engineering & Physics, Journal of Bone and Joint Surgery, Journal of Motor Behavior, Neuroscience Letters, European Journal of Applied Physiology, Journal of Sport Rehabilitation, Journal of Biomechanics, Research Quarterly for Exercise and Sport.

### Research Grant Recipients:

2019 Not Awarded  
2018 Yu-Lin Huang, Oregon State University  
2017 Not Awarded  
2016 Not Awarded

2015 Shelby Baez, University of Kentucky  
2014 Rachel Walker, University of Iowa  
2013 Ariel Guldstrand, University of Utah  
2012 Emily Brownell, University of Kentucky  
2007 Matthew Bracken, University of Toledo

2006

Jessica Barrett, Old Dominion University  
Nathan Crockett, West Virginia University  
Charles Emerson & Dawn Minton, Florida International University  
Matthew Gilbert, University of Toledo  
Mary Beth Gilliam, University of Delaware  
Mary Joos, Old Dominion University  
Emily Markis, Temple University  
Lacey Nordsiden, Old Dominion University  
Erin O'Donoghue, Old Dominion University  
Regina O'Hara, Old Dominion University

2005

Naoko Aminika, University of Toledo  
Patricia Anzivino & Kellie Guth, Old Dominion University  
Paul Buchheit, University of Northern Iowa  
Nicole Craig, University of Northern Iowa  
Melisa Fazio & Jennifer Sebert, University of Kentucky  
Julie Sandy, Georgia Southern University  
Amelia Sesma, University of Kentucky  
Megan Shaw, University of Toledo  
Eric Simmons, AT Still University  
Lyndsay Smith, Georgia Southern University  
Eric Sorenson, University of Oregon

2004

Aikane Belez, Georgia Southern University  
Allison Lane, University of Pittsburgh  
Jennifer Merkle, Texas Tech University  
Kristina Palmer, Georgia Southern University  
Akshay Patel, UNC at Chapel Hill  
Junita Payne, AT Still University  
Kristin Stoneberg, University of Northern Iowa  
Lindsay Strickland, UNC at Chapel Hill  
Anthony Zaino, Quinnipiac University

Status: ENDOWED

Commitment: \$25,000

Amount Received: \$25,802.34

Needed to Endow: \$0

2003

Michelle Boling University of Kentucky  
David Carney, University of Wisconsin  
Stacy Downar, University of Kentucky  
Amy Newell, Old Dominion University  
Natalie Senese, University of Florida  
Shawna Wood, University of Pittsburgh  
Lindsay Strickland, Barry University

2002

Jeffrey Bribban, Temple University  
Ayako Habu, University of Pittsburgh  
Marc Norcross, UNC at Chapel Hill  
Anthony Piegaro, Jr., West Virginia University  
Danielle Wilderman, UNC at Chapel Hill

2001

Steven Broglio, University of Pittsburgh  
Christine Douglas, University of Florida  
Jill Lassiter, State University of NY College at Brockport  
Giampietro Vairo, University of Pittsburg

**Donors:**

Robert & Martha Crist

Reed Ferber, PhD, ATC

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John Mercer, PhD

Louis Osternig, PhD, ATC

Susan Verscheure, PhD, ATC

Slocum Orthopaedics