# Curriculum Vitae Michael Morley Lockard

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#### CERTIFICATION

I have prepared and read the following curriculum vitae and certify that this is a current and accurate statement of my professional record.

### **EDUCATION**

2009	Ph.D. – Kinesiology (Exercise Physiology), Department of Kinesiology, School of Public Health, University of Maryland, College Park, MD 20742
2003	M.A. – Kinesiology (Exercise Physiology), Department of Kinesiology, College of Health and Human Performance, University of Maryland, College Park, MD 20742
2001	B.S. – Sports Biology, Biology/Chemistry Department, Springfield College, Springfield, MA 01109
WORK EXPERIENCE 2013 – Present	Associate Professor of Exercise Science, Willamette University
2007 – Present	Assistant Professor of Exercise Science, Willamette University
2006 – 2007	NIH Pre-doctoral research fellowship
2002 - 2006	Research Assistant, Departme

Fall 2008 – Present	Research Methods in Exercise Science, EXSCI 356W, Willamette University, Instructor
Fall 2008 – Present	Senior Seminar in Exercise Science – EXSCI 496, Student Advisor
Spring 2009 – Present	Physical Activity and Disease Prevention, IDS 224, Willamette University, Lecture and Laboratory Instructor
Spring 2011	The Science of Nutrition, EXSCI 330, Willamette University, Instructor
Summer 2012	Concepts and Contemporary Issues in Sport and Sport Science, Tokyo International University of America, Co-instructor
ROFFSSIONAL MEMBERSHIPS AND ASSOCIATIONS	

## PROFESSIONAL MEMBERSHIPS AND ASSOCIATIONS

2006-present	American Association for the Advancement of Science (AAAS)
2003, 2007-present	American College of Sports Medicine (ACSM), ACSM NW chapter
2007-present	American Physiological Society (APS)

## AWARDS:

Willamette University:	
2013	Professor of the Year - Mortar Board

# **SERVICE:**

#### Institution:

Willamette University:	
2011 – present	Undergraduate Grants and Awards Committee – Committee Chair (2012 – 2013). Willamette University
2011	Howard Hughes Medical Institute Proposal Planning Committee – Exercise Science representative
2008 – 2011	Student Scholarship Recognition Day (SSRD) Committee – Committee Chair (2009 – 2010). Willamette University institutional undergraduate conference

2008 – Present	Student Advisor – Advise transfer students at Willamette University as well as declared Exercise Science majors
Local:	
2012	Grant Elementary School Laboratory Experience, Willamette University.
2010	Invited Speaker, "Why College?", McNary High School, Keizer, OR.
2008 – present	Presentations in Human Anatomy and Physiology: Lead workshops for Salem area high school students in human physiology and exercise physiology. Willamette University
2008 – present	Saturday Explorations – Department coordinator (2010): Arranged and lead workshops for Salem area middle school students in Exercise Science, Willamette University
2007	Invited Speaker, "Ethical Controversies in Science", Walter Johnson High School, Bethesda, MD
FUNDING	
2011	iHSI – Exercise Science and Psychology Collaborative Research

Refereed Research Papers:

- 1. **O'Leary CB, Clark LA, Hong J, Lockard MM.** (in press) The acute effects of stretching on presynaptic inhibition and peak power.
- 2. **McGeehan M, Lockard MM.** (in review) The relative effects of aerobic and resistance exercise for glycemic mediation.
- 3. **Soma E, Lockard MM, Stavrianeas S.** (2010) Challenging the accuracy of a single-test lactate threshold protocol in collegiate rowers. *International Journal of Exercise Science*

- 4. Lockard MM, Kessler NJ, Hong J, Siebuhr RA. von Willebrand Factor and Blood Flow Response to Whole Body Vibration in Diabetic Peripheral Neuropathy. American College of Sports Medicine Annual Meeting, San Francisco, CA. Poster. *Med. Sci. Sports Exerc.*, 44 (5supp.), 2012.
- 5. **Kessler NJ, Hong J, Lockard MM.** Effects of whole body vibration on pain, nerve conduction and hemodynamics in individuals with diabetic peripheral neuropathy.