

Kevin J. Finn, Ph.D., FACSM
Department of Nutrition and Kinesiology
Morrow 131
University of Central Missouri
Warrensburg, MO 64093
660-543-4126 (work)

EDUCATIONAL BACKGROUND

Academic Degrees Granted

Ph.D.	Exercise Physiology	University of New Mexico	July 1990
M.S.	Physical Education	University of New Mexico	May 1983
B.A.	Physical Education/Health	University of Northern Iowa	December 1979

Additional Academic or Professional Education

American Kinesiology Association Leadership and Strategic Planning Seminar, Chicago, IL 2008.
USC Physical Activity and Public Health Research Course, Park City Utah, 2002
ACSM Exercise Specialist Workshop, Beaumont Hospital, Detroit MI, 1993
NSCA Strength and Conditioning Workshop/Examination, Las Vegas NV, 1987
ACSM Fitness Instructor Workshop/Examination, Portland OR, 1986

PROFESSIONAL EXPERIENCE

Department Chair and Professor 2017-present
Department of Nutrition and Kinesiology
University of Central Missouri, Warrensburg, MO

Professor and Director, UNI Youth Fitness and Obesity Institute, 2009-2017
School of Health, Physical Education, and Leisure Services,
University of Northern Iowa, Cedar Falls, IA

Division Chair and Associate Professor, Division of Physical Education, 2006-2009
School of Health, Physical Education, and Leisure Services,
University of Northern Iowa, Cedar Falls, IA

Associate Professor, School of Health, Physical Education, and Leisure Services, 2005-2006
University of Northern Iowa, Cedar Falls, IA

Assistant Professor, School of Health, Physical Education, and Leisure Services, 1999-2005
University of Northern Iowa, Cedar Falls, IA

Associate Professor, Department of Health, Physical Education, and Recreation, 1998-1999
South Dakota State University, Brookings, South Dakota

Assistant Professor, Department of Health, Physical Education, and Recreation, 1993-1998
South Dakota State University, Brookings, South Dakota

Assistant Professor, Department of Health and Human Performance, 1991-1993
Central Oregon Community College, Bend, Oregon

Visiting Professor, Department of Exercise Science, 1990-1991
Tulane University, New Orleans, Louisiana

SCHOLARSHIP

Publications in Referred and Peer Reviewed Journals

Mallavarapu, V. & **Finn, K.J.** (2016). Stride Frequency, Body Fat Percentage, and Knee Flexion Affect Race Times in Cross Country Runners, *Journal of Emerging Investigators*. On-line publication is available at <http://www.emerginginvestigators.org/2016/03/stride-frequency-bodyfat-percentage-and-the-amount-of-knee-flexion-affect-the-race-time-of-male-cross-countryrunners/>.

Ihász, F., Karsai, I., Kaj, M., Marton, O., **Finn, K. J.**, Csányi, T. (2015). Characteristics of Blood Pressure Among 11-19 Year-old Boys at Rest and During Maximal Load: It's Impact on Systolic Hypertension. *Acta Physiologica Hungarica*, 102 (3), 263-273. Ihász, F., Finn, K. J., Szabó, P., Bognár, J. (2015). Body Composition Comparisons by Age Groups in Hungarian Adults. *International Journal of Morphology*, 33 (3). 850-854.

Csanyi T., **Finn, K.J.**, Welk, G., Zhu, W., Ihász, F, Vass, Molnar (2015). Overview of the Hungarian National Youth Fitness Study. *Research Quarterly for Exercise and Sport* 86 (Suppl. 1), S3-S12.

Saint-Maurice, P., Welk, G., **Finn, K.J.**, Kai, M. (2015). Cross-Validation of a PACER prediction equation for assessing aerobic capacity in Hungarian youth. *Research Quarterly for Exercise and Sport* 86 (Suppl. 1), S66-S73.

Finn, K, J., Saint-Maurice, P., Karsai, I., Ihász, F. Csanyi T. (2015). Agreement between Omron 306 and Biospace InBody 720 Bioelectrical Impedance Analyzers (BIA) in children and adolescents. *Research Quarterly for Exercise and Sport* 86 (Suppl. 1), S58-S65.

Fontana, F.E., Pereira da Silva, M., Marston, R., **Finn, K.J.**, Gallagher, J. (2015). Step-count guidelines referenced on 60-minutes of moderate/vigorous physical activity. *Motriz*, Rio Claro, Vol, 21 (1), 92-99.

Szakaly, Z., Konczos, C., Liskai, Z., **Finn, K.J.** (2014). Characteristics anthropometric and motor performance of elite female handball players. *Népegészségügy (Hungarian Public Health Journal)*, Vol. 92 (1), 51-59.

Rikk, J., Finn, K.J., Liziczai, I., Radák, Z., Bori, Z., Ihász, F. (2013). Influence of Pulsating Electromagnetic Field Therapy on Resting Blood Pressure in Aging Adults. *Electromagnetic Biology and Medicine*, June 32 (2):165-172. Olsen, H. & Finn, K.J. (2011). *How to get more out of the outdoors*. Texas Child Care Quarterly, Spring 2011, page 2-9.

Crimi, K., Hensley, L.D., Finn, K.J. (2009). Psychosocial Correlates of Physical Activity in Children and Adolescents in a Rural Community Setting. International Journal of Exercise Science Vol. 2: Iss. 4, Article 2.

Goodweiler, C., Hensley, L.D., Finn, K.J. (2009) Value of Daily Physical Education Questioned! International Council for Health, Physical Education, Recreation, Sport, and Dance Journal of Research 5 (2): 26-32.

Lund, R. & Finn, K.J. (2005). Resistance Training in Pre-Pubertal Youth: Contemporary Views From the USA. Acta Facultatis Pedagogicae Nitriensis Universitatis Konstantini Philosophi: Physical Education and Sport 2(1):24-39.

Finn, K.J. & Ullmann, J. (2004). Does Seasonal Differences in Temperature Affect Vigorous Physical Activity Levels in Preschool-aged Children? Journal of Coimbra Network on Exercise Science 1(1): 47-54.

Finn, K.J., Dolgener, F., Williams, R. (2004). Effects of Carbohydrate Refeeding on Physiological Responses, Psychological, and Physical Performance Following Acute Weight Reduction in College Wrestlers. Journal of Strength and Conditioning Research, 18(2), 328-333.

Finn, K.J., Lund, R., Rosene-Treadwell, M. (2003). Glutamine Supplementation Did Not Benefit Athletes During Short-term Weight Reduction. Journal of Sports Science and Medicine 2 (4), 163-168.

Finn, K.J. (2003). Planned Play Experiences: Implementing Physical Activity Programs for Preschool Children. Iowa Association for Health, Physical Education, Recreation, and Dance Journal, 35 (2), 29-31.

Finn, K. J., Johannsen, N., Specker, B. (2002). Factors Associated with Physical Activity in Preschool Children. Journal of Pediatrics 140 (1), 81-85.

Specker, B., Johannsen, N., Binkley, T., Finn, K.J. (2001). High Total Body Fat Mass Adversely Affects Bone Mineral Content in Preschool Children. Journal of Bone and Mineral Research, 16(12), 2298-2305.

Finn, K.J. (2001). Assessing Physical Activity in Preschool-aged Children, A Multidisciplinary Approach to Human Movement (Monograph), Universidade De Coimbra, pp 109-118.

Finn, K. J., & Specker, B. (2000). Comparison of Actiwatch[®] activity monitor and Children's Activity Rating Scale in Children. Medicine and Science in Sport and Exercise, 32,1794-1797.

Cummings, B., & **Finn, K. J.** (1998). Estimation of a One Repetition Maximum Bench Press for Untrained Women. Journal of Strength and Conditioning Research, 12(4), 262-265.

Krentz, A. J., Koster, F. T., Crist, D. M., **Finn, K. J.**, Johnson, L. Z., Boyle, P. J., & Schade, D. S. (1993). Anthropometric, Metabolic and Immunological Effects of Recombinant Human Growth Hormone in AIDS and ARC. J Acquired Immune Deficiency Syndromes, 6(3), 245-251.

Finn, K. J. (1989). Design of a Corporate Fitness Program to Increase Exercise Adherence. Fitness in Business, 3, 207-209.

Presentations with Published Abstracts

Finn, K.J., Kai, M., Marton, O., Karsai, I., De Saint-Maurice, P., Csanyi T. (2015). Accuracy of the NHANES Treadmill Test in Estimating Aerobic Fitness in Adolescents (Abstract #1174). Medicine and Science in Sport and Exercise 47(5-Suppl.) S238. Available on-line at http://acsmannualmeeting.org/wp-content/uploads/2015/06/ACSM15_Abstracts_SessionC_web.pdf

Kai, M., Karsai, I., Marton, O., Ihász F, **Finn, K.J.**, De Saint-Maurice, P., Csanyi T. (2014) Validation of NHANES treadmill protocol for estimating maximal oxygen uptake among Hungarian schoolchildren. Hungarian Sport Science Review 18: p. 11.

Karsai, I., Kai, M., Marton, O., De Saint-Maurice, P., **Finn, K.J.**, Ihász, F., Csanyi T. (2014). Criterion-related validity of PACER equations for the prediction of VO₂max in Hungarian youth aged 13–19 years. Hungarian Sport Science Review 18: p. 9.

Finn, K.J., Decker, K. (2013). Reliability of Body Composition Measures through a Menstrual Cycle Using the Biospace Inbody 720 Analyzer. (Abstract #1943) Medicine and Science in Sport and Exercise 45(5-Suppl.), S370. Available on-line at <http://acsmannualmeeting.org/wpcontent/uploads/2013/04/Friday-Abstracts.pdf>

Boros, P., **Finn, K.J.**, Ihász F. (2013). Comparison of Wrist Worn to Waist Worn Actigraph Physical Activity Data on Hungarian Adults. (Abstract #1412) Medicine and Science in Sport and Exercise 45(5-Suppl.), S268.

Fulton, T., Fontana, F., Ingvalson, K., Decker, K., Marston, R., **Finn, K.J.** (2013). Using Receiver Operating Characteristics Curves and Accelerometry to Establish Step-count Guidelines for Twelve-year-old Children. (Abstract #1377). Medicine and Science in Sport and Exercise 45(5Suppl.), S261

Finn, K.J., Drumheller, C.K., Kinnunen, H., & Virtanen, P. (2011). Comparison of Polar Active and Wrist Worn Actigraph on Habitual Measures of Physical Activity in Elementary School-aged Children. (Abstract) Medicine and Science in Sport and Exercise 43(5-Suppl.), S484.

Kidwell, R., Fontana, F., **Finn, K.J.**, & Marston, R. (2011). Step-count Guidelines For Sixth Grade Students Using Receiver Operating Characteristics and Accelerometry. Medicine and Science in Sport and Exercise 43(5-Suppl.), S481.

Virtanen, P., Kidwell, R., Kinnunen, H., & **Finn, K.J.** (2011). Measurement of the Intensity of Physical Activity in Children and Adolescents. Medicine and Science in Sport and Exercise 43(5-Suppl.), S414.

May, C.A., Hensley, L.D., & **Finn, K.J.** (2010). Parental Influence on Children's Physical Activity (Abstract) Research Quarterly for Exercise and Sport 81(1), (Suppl), pA-iii(15).

Chung, J., **Finn, K.J.**, Hensley, L.D., & Kim, K.J. (2008). Effect of Problem-based Learning Instruction on Learning Outcomes for Exercise Physiology Course. (Abstract). Medicine and Science in Sport and Exercise 40(5-Suppl.), S428.

Finn, K.J., Finn, K.K, Chung, J. (2008). Project PLAY: Preschool Lessons for Active Youngsters (Abstract). Medicine and Science in Sport and Exercise 40(5-Suppl.), S408.

Shima, C. Dolgener, F., Lund, R. & **Finn, K.J.** (2007). The Influence of Caffeine on the Hydration Status of College-Aged Females. (Abstract). Medicine and Science in Sport and Exercise 39(5-Suppl.), S100.

Finn, K.J., Ihász, F, Szakály, Z. (2006). Shuttle Run Performance in Hungarian Children (Abstract) Research Quarterly for Exercise and Sport 77(1), (Suppl), A85.

Ihász, F., **Finn, K.J.**, Mészáros, J., Zsidegh, M. (2006). Does a Modified PACER Protocol Benefit Overweight Children? (Abstract) Research Quarterly for Exercise and Sport 77(1), (Suppl), A19.

Waldron, J. & **Finn, K.J.** (2005). Fundamental Motor Skills, Perceptions of Physical Competence, and Perceptions of Peer and Maternal Acceptance in Preschool Children. (Abstract) Research Quarterly for Exercise and Sport 76(1), (Suppl), 60.

Finn, K.J. & Ullmann, J. (2004). Does Seasonal Differences in Temperature Affect Vigorous Physical Activity Levels in Preschool-aged Children? (Abstract). Medicine and Science in Sport and Exercise 36(5-Suppl.), S298-S299.

Ihász, F., Király T., Mészáros, J., & **Finn, K.J.** (2004). Heartrate Responses During Physical Education Classes in Hungarian Elementary School Children. (Abstract). Research Quarterly for Exercise and Sport 75(1), (Suppl), S108.

Finn, K.J., Dolgener, F., & Williams, R. (2001). Ingestion of Carbohydrates Following Certification Weigh-in Did Not Benefit College Wrestlers. (Abstract). Journal of the American Dietetics Association 101 (9), (Suppl.), A-46.

Finn, K.J., Finn, K.K., & Flack, T. (2001). Validation of Actiwatch Activity Monitor in Children. (Abstract). Medicine and Science in Sport and Exercise 33(5-Suppl.), S250.

Rosene, M. F., **Finn, K. J.**, Antonio, J., Kattleman, K., & Doyle, M. (1999). The Effects of Glutamine Supplementation on Lean Body Mass and Anaerobic Performance during a Weight Reduction Program (Abstract). Medicine and Science in Sport and Exercise, 31(Suppl.), S123.

Finn, K. J. & Specker, B. (1999). Comparison of Actiwatch Sensors and CARS on Assessment of Physical Activity in Children (Abstract). Medicine and Science in Sport and Exercise, 31, (Suppl.), S316.

Finn, K. J., Breen, T., & Kelly M. P. (1992). The Effects of Swimming Fins on Selected Physiological Responses and Swimming Performance (Abstract). Medicine and Science in Sports and Exercise, 24, (Suppl.), S145.

Finn, K. J. & Atterbom, H A. (1990). The Effects of Intermittent versus Continuous Wrestling Periods on Selected Physiological Variables and Wrestling Activity Scores (Abstract). Journal of Applied Sports Science Research, 4(3), 110.

Additional Presentations

International

Overview and Design of the Hungarian National Fitness Study. Hungarian International Conference on Physical Education, Budapest, Hungary, September 2014.

NETFIT – International Perspectives Panel Discussion, Hungarian International Conference on Physical Education, Budapest, Hungary, September 2014.

Do Preschool Physical Activity Programs Develop Gross Motor Skills? European Pediatric Work Physiology Meeting 2013, Anadia, Portugal, October 2013.

Monitoring Physical Activity in Hungarian Adults: Preliminary Findings, International Conference on Movement and Health, Janos Selye University, Komarno, Slovakia, December 2012.

Physiological Concerns for Training Young Athletes for Triathlon Competition, Hungarian Triathlon Coaches Conference 2012, Tiszaujvaros, Hungary, November 2012.

The Effects of Pulsating Electromagnetic Field Therapy on Pain Induced by Intensive Exercise: A Pilot Study. Complimentary Role in Preventative Medicine, Gyor, Hungary, November 2012.

Elementary Physical Education in the U.S.: Changing with the Times. Apaczai Days, Apaczai Teacher Training College, University of West Hungary, Győr, Hungary, October 2012.

Addressing the Obesity Problem in Hungarian Adults. Science and Applications. 3rd Eisenhower Day of Fellowship. Budapest University of Technology and Economics, Budapest, Hungary, October 2012.

RAGBRAI Training: Preparing for a Bike Tour Across Iowa. International Professional Forum for Health Promotion and Sports Tourism, University of West Hungary, Győr, Hungary, May 2010.

The Role of the Physical Educator in the U.S. National Physical Activity Plan. Health Science Committee. University of West Hungary, Győr, Hungary, September 2009.

Project PLAY: Preschool Lesson for Active Youngsters. Annual Meeting of the Coimbra Network of Sports Science, University of Coimbra, Coimbra, Portugal, October 2007.

Resistance Training in Pre-pubertal Youth: Contemporary Views from the United States. International Scientific Conference on Methods of Management of Sports Training and Factors Influencing Sports Performance, University of Constantine the Philosopher in Nitra, Nitra, Slovakia, March 2005.

Does Seasonal Differences in Temperature Affect Vigorous Physical Activity Levels in Preschool-aged Children? Apaczai Days, Apaczai Teacher Training College, University of West Hungary, Győr, Hungary, October 2003.

Implementing Physical Activity Programs for Young Children: Challenges in Science and Practice. International Student Congress on Physical Education and Sport Science, Apaczai Teacher Training College, University of West Hungary, Győr, Hungary, April 2003.

Effects of Carbohydrate Feeding on Work, L-lactate Response, and Mood Following Weight Loss in Wrestlers. The 2001 Asia-Pacific Rim Conference on Exercise and Sports Science. Seoul, Korea, July 2001.

Assessing physical activity in preschool-aged children. Forum Tematico De Biocinetica: Conferencias de Fisiologia, Coimbra Network of Sport Sciences and Physical Education. Coimbra, Portugal, January 2001.

National

In-court Conditioning for Volleyball. American Volleyball Coaches Association Convention, Kansas City, MO, December 2010.

Preschool Studies from the Heartland. Children's Physical Activity Research Group, University of South Carolina, Columbia, SC, November 2005.

Factors Associated with Physical Activity in 3-5 Year Olds. American College of Sports Medicine Annual Meeting, Nashville, TN, June 2005.

Flexibility Training for Volleyball: Enhancing Performance and Enduring Demands. American Volleyball Coaches Association Convention, New Orleans, LA, December 2002.

Efficacy of Movement Programs in Young Children. Physical Activity and Public Health 2002: Postgraduate Course on Research Directions and Strategies, Park City, Utah, September 2002..

State/Local

RAGBRAI 2011: Preparing for a bike ride across Iowa using technology, Green: What does it mean? Cedar Valley Sustainability & Environmental Educators, Cedar Falls, IA, May 2011.

Validation of the Polar Active™ in Children and Adolescents, Second Annual Interdisciplinary Research Symposium, University of Northern Iowa, Cedar Falls, IA, February, 2010.

Project PLAY: Preschool Lessons for Active Youngsters, First Annual Interdisciplinary Research Symposium, University of Northern Iowa, Cedar Falls, IA, February, 2009.

Preventing Childhood Obesity: It starts sooner than you might think! University of Northern Iowa Graduate Faculty Brown Bag Lecture Series, Cedar Falls, IA, February, 2006.

Theory into Practice: Exercise Physiology in the Classroom, Iowa Association for Health, Physical Education, Recreation and Dance, State Convention, Cedar Falls, IA, November, 2004.

Rural Iowa Preschool Startup Program Overview. MOMS club, Orchard Hill Church, Cedar Falls, IA, April 2004.

Prevalence of Overweight Preschoolers. Mothers of Preschoolers (MOPS) Monthly Forum. Cedar Falls, IA, September 2003.

Children, Physical Activity, and Obesity: What every parent should know. Covenant Hospital Wellness Center, Waterloo, IA, February 2003.

Recommendations for Promoting NASPE Physical Activity Guidelines in Toddlers and Preschoolers, Iowa Association for Health, Physical Education, Recreation and Dance, State Convention, Cedar Falls, IA, November, 2002.

Studying Physical Activity and Fitness in Iowa's Children, Panel Discussion, Iowa Association for Health, Physical Education, Recreation and Dance Convention, Indianola, IA, October, 2001.

Grants Received

External

Finn, K.J. (2015). Walk-to-School Program. Awarded \$3600 from the Cedar Falls Health Trust Fund to organize and oversee daily “safe routes to school“ for the fall 2015.

Finn, K.J. (2012). Monitoring Physical Activity Patterns of Inhabitants in West-Central Region of Hungary. Awarded \$10,300 from the Hungarian-American Commission for Education Exchange (Fulbright Commission) to conduct research in Hungary.

Finn, K.J. & Olsen, H. (2011). On-line Physical Activity Programming for Rural Child Care Professionals. Awarded \$19, 890 from University of Iowa Prevention Research Center for Rural Health (PRC-RH) Pilot Grant Program to develop on-line educational modules for child care providers.

Finn, K.J. & Lankford, S. (2010). POLAR Research Study Awarded \$18, 736 to conduct validation study and end user testing for Polar Electro Oy (Finland).

Finn, K.J. & Mack, M. (2009). Enhancing Health and Fitness: Building Community Partnerships and Program Infrastructure. Awarded \$476K by the Department of Education for equipment to enhance the UNI Youth Fitness and Obesity Institute and the Sport and Human Performance Center.

Hensley, L. Ahrabi-Fard, I. & **Finn, K.J.** (2005). Youth Fitness and Obesity Institute. Awarded \$235K by the Centers for Disease Control and Prevention for a project that provides the foundation for research and development activities related to youth fitness and obesity

Hensley, L.. Ahrabi-Fard, I. & **Finn, K.J.** (2004). Youth Fitness and Obesity Institute. Awarded \$501K by the Centers for Disease Control and Prevention for a project that provides the foundation for research and development activities related to youth fitness and obesity.

Hensley, L.. Ahrabi-Fard, I. & **Finn, K.J.** (2003). Youth Fitness and Obesity Institute. Awarded \$675K by the Centers for Disease Control and Prevention for a project that provides the foundation for research and development activities related to youth fitness and obesity.

Rosene, M., & **Finn, K. J.** (1999). The Effects of Glutamine Supplementation on Retention of Skeletal Muscle. Awarded \$2500 from SCAN student research grant to analyze 24-urine for 3-methyl-histidine using samples from glutamine supplementation study.

Specker, B., **Finn, K. J.**, & Kattelman, K. (1997). Calcium modifies bone response to activity in children. Awarded \$1.2 million by the National Institute of Health for a four-year grant to evaluate the interaction of calcium supplementation and physical activity on bone in 3-4 year-old children.

Internal

Finn, K. J. (2015), College of Education. Awarded \$50,000 to purchase a BOD POD to replace an older version in the Exercise Physiology Laboratory.

Finn, K.J. (2014), Schindler Fund Travel Award, Awarded \$600 to support travel for a national presentation to Minneapolis, MN.

Finn, K.J. (2013). College of Education UNI Foundation Award, Awarded \$1000 to support travel for two Hungarian colleagues to present research at the University of Northern Iowa.

Finn, K.J. (2012), Class of 1957 Heritage Endowment Fund, Awarded \$500 to support travel and meals for Alumni in Residence recipient.

Finn, K.J. (2012), Schindler Fund Travel Award, Awarded \$500 to support travel for a national presentation to Indianapolis, Indiana.

Finn, K.J. (2011), Seed Grant, Awarded \$4995 from the UNI Office of Sponsored Programs to evaluate child care centers in NE Iowa on their current policies and practices associated with physical activity and nutrition.

Finn, K.J. (2008), Student Fee Technology Grant, Awarded \$11,500 from the College of Education to purchase four ECG systems for Exercise Physiology Laboratory.

Finn, K.J. (2007), Special Allocation Award, Awarded \$22,000 from the College of Education to purchase metabolic system for Exercise Physiology Laboratory.

Finn, K.J. (2006). Student Fee Technology Grant, Awarded \$6600 from the College of Education to purchase and install 42" Plasma Displays in Exercise Physiology Lab and Biomechanics Lab.

Finn, K.J. (2006). Understanding Physical Activity Behavior in Preschool-Aged Children. May Term (4 weeks), UNI Summer Fellowship Award, Graduate College, \$2665

Finn, K. J. (2005). Student Fee Technology Grant, Awarded \$1014 from the College of Education to update six desktop computers in the Exercise Physiology Laboratory

Finn, K. J. (2001). Student Fee Technology Grant, Awarded \$4200 from the College of Education for six new desktop computers in the Exercise Physiology Laboratory.

Finn, K. J & Ullmann, J. (2001). Variations of Physical Activity in Preschool-aged Children at a Child-care Center. Awarded \$309 from the UNI Graduate College for equipment and supplies.

Finn, K. J., & Dolgener, F.(2000). The effects of carbohydrate refeeding on intermittent sprint work, L-lactate response, and self-rated mood following acute weight reduction in collegiate wrestlers. Awarded \$800 from the UNI Graduate College for supplies and subject incentives.

Finn, K. J. (2000). Production of Computer Based Training in Exercise Physiology. Awarded \$1200 from the Provost's Mini-Grant program for salary to begin production of instructional materials for exercise physiology laboratory training.

Dolgener, F. & **Finn, K. J.** (2000). The Effects of Dietary Manipulation on Anaerobic Performance in Wrestlers. Awarded \$1000 from the UNI Graduate College to purchase exercise equipment to be used in study.

SERVICE

Committee Affiliation

Professional

Advocacy Committee, NE Iowa Representative, American College of Sports Medicine, 2010-2011
Regional Chapters Committee, American College of Sport Medicine, 2000-2002. 2005-2006.
Research Chair, Iowa Association for Health, Physical Education, Recreation, and Dance. 2001.
Past President, Northland Chapter, American College of Sports Medicine 1999.
President, Northland Chapter, American College of Sports Medicine, 1998.
President Elect, American College of Sports Medicine Northland Chapter, 1997.
College Section Chair, South Dakota Alliance of Health, Physical Education, Recreation, 1995-1996
South Dakota State Representative, Northland Chapter, American College of Sports Medicine, 1995-1996
Membership Committee, Northland Chapter, American College of Sports Medicine, 1994

University (University of Northern Iowa)

Summer Fellowship Selection Committee, 2014-2016
Intercollegiate Athletic Advisory Council, 2014-2015
University Faculty Senate, 2014 (Serving for Todd Evans during leave)
Review of International Programs Task Force, 2006

College of Education (University of Northern Iowa)

Faculty Senate, Chair, 2005
Faculty Senate, Vice-chair, 2003, 2004
Committee on Elections, Chair, 2004, 2005
Technology Committee, HPELS Representative, 2004, 2005, 2008, 2009

School of Health, Physical Education, and Leisure Services

Physical Education Division, Chair, 2006, 2007, 2008
Physical Education Club, Faculty Advisor, 2004, 2005, 2006
College of Education Senate, School of HPELS Senator, 2003 - 2005
Technology Committee, PE Division Representative, 2000 - 2004
Scholarship Committee, Physical Education Division member, 2000 - 2005

Educational Programs

Session Moderator, North American Society of Pediatric Exercise Medicine, Minneapolis, 2014
Session Moderator, European Pediatric Work Physiology Group Meeting, Anadia, Portugal 2013.
International Planning Committee, European Pediatric Work Physiology Group, 2012
International Planning Committee, European Pediatric Work Physiology Group, 2011
Visiting Instructor, University of West Hungary, International Agreement, 2010
Program Director, Distance Learning Offering, Master's Program, Sibley, IA, 2007
Planning Committee Chair, UNI Human Performance Institute, Symposium, 2006
Planning Committee Member, Northland Chapter ACSM, Fall Meeting, 2001
Planning Committee Chair, Northland Chapter ACSM, Spring Tutorial, 1999
Planning Committee Chair, Northland Chapter ACSM, Fall Meeting, 1997
ACSM Exercise Leader Workshop Director, Central Oregon Community College, 1993

Service Reports

Attributes of Cross Country Running – Area High School Cross Country Coaches, Spring 2014.

Quality Assurance Report – The Hungarian National Fitness Study: Representative Study. The Cooper Institute, Spring 2013.

Research findings - The Effects of Pulsating Electromagnetic Field Therapy on Pain Induced by Intensive Exercise: A Pilot Study. Impulser Inc., Gyor, Hungary, December 2012.

Technical Report – Report on validity study results of Polar Active physical activity monitor for Polar Electro, Oy, Spring 2011.

Program Assessment Report – Report on Academic Programs within the Division of Physical Education using UNI Provost's criteria for evaluation, Spring 2008.

Productivity Audit – Report on quantity of scholarship and student academic projects generated by three laboratories and two service components in the Division of Physical Education, Fall 2007.

Technology Report - Use of heart rate monitors by physical education majors
Submitted to Physical Education Division, Spring 2001

Editorial Duties

Editor in chief, PLAY Manual, 2005

Section editor, Coimbra Network Journal of Exercise and Sports Science, 2005, 2006, 2007

Reviewer for Publishers

Pediatric exercise manuscript for BMC Pediatrics, November 2016

Pediatric exercise manuscript for Perceptual and Motor Skills, January 2016

Pediatric exercise manuscript for Journal of Physical Activity and Health, June 2015

Sport Physiology manuscript for Research Quarterly for Exercise and Sport, May 2015

Pediatric exercise manuscript for Research Quarterly for Exercise and Sport, November 2014

Pediatric exercise manuscript for Pediatrics, April 2013
Pediatric exercise manuscript for American Journal of Play, March 2013
Pediatric exercise manuscript for Pediatrics, January 2013
Pediatric exercise manuscript for Pediatric Obesity, May 2012
Pediatric exercise manuscript for Research Quarterly for Exercise and Sport, February 2012
Pediatric exercise manuscript for Research Quarterly for Exercise and Sport, September 2011
Applied Exercise Physiology Textbook for Wolters Kluwer Publishers, March, 2011
Pediatric exercise manuscript for Research Quarterly for Exercise and Sport, September 2010
Pediatric exercise manuscript for Research Quarterly for Exercise and Sport, March 2010
Pediatric exercise manuscript for Research Quarterly for Exercise and Sport, August 2009
Pediatric exercise manuscript for Archives of Pediatrics & Adolescent Medicine, December 2007
Pediatric exercise manuscript for British Journal of Sports Medicine, September 2007
Pediatric exercise manuscript for International Journal of Pediatric Obesity, December 2006
Pediatric exercise manuscript for Obesity Research, June 2005
Pediatric exercise manuscript for Research Quarterly for Exercise and Sport, March 2005
Pediatric exercise manuscript for British Journal of Sports Medicine, January 2005
Pediatric exercise manuscript for The Journal of Pediatrics, November, 2004
Pediatric exercise manuscript for Medicine and Science in Sport and Exercise, June 2004
Performance enhancement review for Journal of Sports Science & Medicine, June 2003
Pediatric exercise manuscript for International Journal of Obesity, November, 2002
Pediatric exercise manuscript for The Journal of Pediatrics, September, 2002
Applied Exercise Physiology Textbook for Holcomb Hathaway Publishers, September, 2001
Exercise Physiology Textbook for Prentice Hall Publishers, January 2001

Community Service

Panther Wrestling Club, Board Member, 2010, 2011
Hudson High School, Volunteer Wrestling Coach, Hudson, IA, 2010, 2011
Iowa High School Athletic Association, Body Composition Assessor, 2006, 2007, 2008, 2009

Professional Organization Memberships

American College of Sports Medicine National Chapter, Fellow, 2003-present
American College of Sports Medicine National Chapter, Member, 1989-2002
American College of Sports Medicine Northland Regional Chapter, 1993-2005
American Alliance for Health, Physical Education, Recreation, and Dance, Member, 2001-2006
North American Society for Pediatric Exercise Medicine, Member, 2011-present

REFERENCES

Available upon request