

CURRICULUM VITAE
University of Idaho

NAME: Philip W. Scruggs, PhD **DATE:** September 2019
RANK: Associate Professor
DEPARTMENT: Movement Sciences
OFFICE: 102 Physical Education Building **PHONE:** 208-885-2192
PO Box 442401 **FAX:** 208-885-5929
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BIO:

Philip W. Scruggs is an Associate Professor and Chair of the Department of Movement Sciences at the University of Idaho. Dr. Scruggs' scholarly focus has centered on school-based physical education as a public health program where physical activity assessment, engagement and promotion have been his passion. After earning his Ph.D. in Exercise Science, with an emphasis in Physical Activity Pedagogy, at the University of Utah, he was a faculty member at Miami University and the University of Wisconsin – Madison. As Philip entered his role as department chair, he developed an interest in the workplace environment being one that encourages and enables health-enhancing and physically active workplace behaviors of staff and faculty. In addition, he is an avid bicycle commuter and has developed an interest in the assessment and promotion of active transportation. His general scholarly focus continues to align with physical activity and health, and he has an interest in exploring the area of active travel and healthy active workplaces.

As a department chair Dr. Scruggs' administrative philosophy has focused on a healthy, active, productive and enjoyable work environment for staff and faculty. Based on his core values, the things he desires most for the faculty, staff and students are a healthy, active, enjoyable and productive professional experiences and lives. In order to obtain these goals, he strives to be inclusive and proactive with regard to the department's decision making and planning; and trustworthy, composed, respectful, humble, timely and open with regard to those he reports (faculty, dean, administrators, students and alumni). It is recognized, that one has to continuously strive to improve on the items previously mentioned. Networking skills and opportunities, marketing and recruitment skills and strategies, long-term strategic planning, and support for the department, college and university are critical for growing and strengthening the department and university. Serving in the chair role and position within the university is a humbling experience; however, it is highly rewarding in being able to witness the excellent work of those in which a chair has the privilege of engaging. As a department chair, successes are possible due to the support and engagement of department faculty, staff and students, and college and university staff and administration. As a department chair there are many day to day tasks that are required for a department to be successful, and there are task that a chair needs to explore and seek out in order to be successful in enriching the academic and professional lives of staff, faculty and students.

DATE OF FIRST EMPLOYMENT AT UI: August 2008

DATE OF TENURE: August 2012

DATE OF PRESENT RANK: August 2012

EDUCATION BEYOND HIGH SCHOOL:

Degrees:

- 2001 Ph.D. University of Utah, Salt Lake City, UT
Exercise & Sport Science - Pedagogy
Committee Chair: Dr. Sandy Beveridge
Phi Kappa Phi Honor Society, 2002
Outstanding Doctoral Student, 2001
Graduate Assistantship, 1996 – 1997, 1999 – 2000
University Teaching Assistantship, 1997 – 1999

Dissertation Title: *Criterion-Referenced Pedometer Standard for First- & Second-Grade Physical Education: Quantification of Moderate to Vigorous Physical Activity Time*

- 1996 M.S. University of Wyoming, Laramie, WY
Physical & Health Education - Physical Education Teaching
Committee Chair: Dr. Mark Byra
Graduate Assistantship, 1994 - 1996

Thesis Title: *College Students' Enjoyment of Exercise & Adherence to Cardiovascular Conditioning Guidelines in Two Different Curriculum Structures*

- 1994 B.A. University of Texas Arlington, Arlington, TX
Exercise & Sport Studies - Physical Education Teaching K - 12

Certifications:

- Physical Best Instructor, AAHPERD 2003
Physical Best Health-Fitness Specialist, Ohio AHPERD 2002
Texas Teacher Certification for K – 12, Physical Education, 1994

EXPERIENCE:

Teaching, Extension and Research Appointments:

- University of Idaho, Associate Professor, Department Chair, Fall 2015 - present
University of Idaho, Associate Professor, Term Department Chair, Spring 2014 – Summer 2015
University of Idaho, Associate Professor, Graduate Program Coordinator, Spring 2014 - present

University of Idaho, Associate Professor, Fall 2012 – Fall 2013

University of Idaho, Assistant Professor, Fall 2008 – Spring 2012

University of Wisconsin – Madison, Assistant Professor, Fall 2003 – Spring 2008

Miami University, Assistant Professor, Fall 2001 – Spring 2003

University of Utah, Instructor, Fall 2000 – Summer 2001

University of Utah, Teaching Assistant, Fall 1996 – Spring 1997

University of Wyoming, Teaching Assistant, Fall 1995 – Spring 1996

Non-Academic Employment:

Our Lady of Lourdes Elementary School, Physical Education Teacher K – 5, Fall 1997 – Spring 2000

Director/Instructor, University of Utah Youth Sport and Fitness Camp, Summer 1999

Co-Director/Instructor, University of Utah Youth Sport and Fitness Camp, Summer 1998

Instructor, University of Utah Youth Sport and Fitness Camp, Summer 1997

University of Wyoming Lab School, Physical Education Teacher K – 9, Fall 1994 – Spring 1995

TEACHING ACCOMPLISHMENTS:

Areas of Specialization:

Physical Activity Pedagogy

Courses Taught:

University of Idaho

PEP 134: Walking/Jogging/Track and Field, Fall 2009, 2010, 2012, Spring 2012

PEP 161: Introduction to Physical Education, Fall 2009 - 2012

PEP 421: Secondary Methods in Physical Activity Pedagogy, Fall 2008 - 2013

PEP 522: Pedagogy Applied to Physical Activity/Education, Summer 2010**, 2014**

PEP 380: Assessment and Research in Physical Activity Pedagogy, Spring 2009 - 2012

PEP 440: Curriculum and Administration in Physical Activity Pedagogy, Spring 2009 -2012, Summer 2014

PEP 504/523: Physical Activity Assessment, Spring 2010 – 2014, Fall 2015*, 2017*, 2018**

PEP 599: Research, Summer 2011, 2012

PEP 502: Directed Study, Fall 2009, 2010, 2011, 2012, 2014; Spring 2013 - 2014

PEP 505: Professional Development, Fall 2012

PEP 600: Doctoral Dissertation – Research, Fall 2011, 2012, Spring 2013, Summer 2013

PEP 699: Non-Dissertation Doctoral Research, Fall 2012, 2014

(Note. *Online and Face to Face Synchronous, **Online Asynchronous)

University of Wisconsin

KINES 315: Assessment & Research in Physical Activity Pedagogy, Spring 2004 - 2008

KINES 330: Research in Kinesiology, Spring 2008

C&I 378: Teaching in Physical Education, Fall 2003 - 2007

KINES 990: Research/Thesis, Spring 2007, Fall 2006 - 2007

KINES 851: Curricula in Physical Education Pedagogy, Spring 2007

KINES 300: Practicum in Kinesiology – Fall 2004, 2005, Spring 2004 - 2007

KINES 775: Instruction in Physical Activity Pedagogy, Fall 2006

KINES 950: Seminar in Physical Activity Pedagogy I & II, Fall 2005, Spring 2006

KINES 399: Independent Study – Joel Nellis, Fall 2004, 2005

Miami University

PHS 190: Professional Perspectives in Health and Physical Education, Spring 2002, 2003

PHS 419: Intern Teaching in Physical Education, Fall 2002, Spring 2002, 2003
PHS 293: Physical Activity and Fitness, Spring 2002, 2003
PHS 247: Pedagogy Foundations in Health & Physical Education, Fall 2001, 2002
PHS 294: Games and Sports, Fall 2001, 2002

University of Utah

ESS 3551: Application of Human Motor Development Across the Lifespan, Spring 2000, Summer 2001
ESS 3500: Physical Education for Elementary School Teachers, Summer 2000, 2001
ESS 2500: Exploration of the Movement Sciences, Fall 2000
ESS 2510: Introduction to Teaching Physical Education, Winter 1997, Spring 1999
Physical Education Activity Courses: Volleyball, Racquetball

University of Wyoming

PEAC 2000: Wellness, Summer 1995
Physical Education Activity Courses: Racquetball, Tennis, Hiking, Cardiovascular Conditioning, Backpacking

Students Advised:

Undergraduate Students:
University of Idaho, 5 Annually
University of Wisconsin, No Advising
Miami University, No Advising

Graduate Students:

Major Professor:

██████████, Movement Sciences, Advisor, MED, Degree 2016
██████████, Movement Sciences, Advisor, MED, Degree 2016
██████████, Movement Sciences, Advisor, MED Degree 2016
██████████, Movement Sciences, Advisor, MED, Degree 2015
██████████, Movement Sciences, Advisor, MED, Degree 2015
██████████, Movement Sciences, Advisor, MED, Degree 2014
██████████, Movement Sciences, Committee Chair, PhD, Degree 2013
██████████, Movement Sciences, Advisor, MED, Degree 2013
██████████, MS, Kinesiology, Committee Chair, Thesis, Degree 2008

Graduate Committee:

██████████, Movement Sciences, PhD, Committee Member, In Progress
██████████, Movement Sciences, PhD, Committee Member, Degree 2017
██████████, Movement Sciences, PhD, Committee Member, Degree 2016
██████████, Movement Sciences, PhD, Committee Member, Degree 2015
██████████, Movement Sciences, MED Non-thesis Project Director, Degree 2013
██████████, MED, HPERD, MED Non-thesis Project Director, Degree 2011
██████████, MED, HPERD, MED Non-thesis Project Director, Degree 2009
██████████, PhD, Educational Psychology, Dissertation Committee Member, Degree 2008

Materials Developed:

Scruggs, P. W., Shawley, J. M., Barnes, R., et al., Moscow School District Faculty & Staff Pedometer Challenges. Spring 2009 – Spring 2012. In conjunction with HPERD PEP 421 and 380 courses when applicable.

Courses Developed:

University of Idaho

PEP 523: Physical Activity Assessment
PEP 380: Assessment and Research in Physical Activity Pedagogy
PEP 134: Skills/Analysis of Walking/Jogging/Track Field

University of Wisconsin

KINES 315: Assessment and Research in Physical Activity Pedagogy
KINES 950: Seminar in Physical Activity Pedagogy
KINES 851: Curricula in Physical Education Pedagogy
KINES 775: Instruction in Physical Activity Pedagogy

Miami University

PHS 293: Physical Activity & Fitness

University of Utah

ESS 3551: Application of Human Motor Development Across the Lifespan

Non-Credit Classes, Supervision, Workshops, Invited Lectures, etc.:

University of Idaho

System for Observing Play and Recreation in Communities. Invited Lecture, Dr. Goc Karp's PEP 530 Course, Fall 2010

University of Wisconsin

A Comparative Analysis of Pedometry in Measuring Physical Activity of Children. Invited Research Lecture, Dr. Colbert's KINES 330 Course, Fall 2007

Pedometry in Physical Education. Waunakee School District Physical Education Teachers Workshop. January, 2006

Physical Activity Assessment in Physical Education & Beyond. Wisconsin Association for Health, Physical Education, Recreation, & Dance South Central District Workshop. February, 2006

Miami University

PHS 419: Intern Teaching in Physical Education, Supervisor, Spring 2002, 2003, Fall 2002

University of Utah

Student Teacher Supervisor, Spring 2000

University of Wyoming

Supervised Pre-Service Teachers, Teaching Lab III, Fall 1994

SCHOLARSHIP ACCOMPLISHMENTS:

Publications, Exhibitions, Performances, Recitals:

Refereed/Adjudicated:

Journal Articles:

^{21*}Taylor, K., **Scruggs, P.W.**, Balemba, O.B., Wiest, M.M., Vella, C.A. (2018). Associations between physical activity, resilience, and quality of life in people with inflammatory bowel disease. *European Journal of Applied Physiology*, 118(4), 829-836. <https://doi.org/10.1007/s00421-018-3817-z>

^{20*}McGrath, R., Vella, C.A., **Scruggs, P.W.**, Peterson, M.D., Williams, C.J., Paul, D.R. (2017). The impact of low accelerometer wear time on the estimates and application of sedentary behavior and physical activity data in adults. *Journal of Physical Activity and Health*, 14(12), 919-924. <http://journals.humankinetics.com/doi/abs/10.1123/jpah.2016-0584>

¹⁹Goc Karp, G., Brown, H., **Scruggs, P.W.**, Berei, C. P. (2017). Cultivating leadership, pedagogy, programming and marketing for CSPAP and Healthy Active Lifestyles at the University of Idaho. *Journal of Physical Education, Recreation and Dance*, 88(1), 29-35.

¹⁸Lowry, M., *McGrath, R., **Scruggs, P.**, Paul, D. (2016). Practitioner survey and measurement error in manual bicycle and pedestrian count programs. *International Journal of Sustainable Transportation*, 10, 720-729.

^{17*}Rosslerova, D., Goc Karp, G., & **Scruggs, P.W.** (2015). Core and Fitness Enhancement for Middle School Girls. *Idaho Journal for Health, Physical Education, Recreation and Dance*, Fall Issue, 35-37. http://issuu.com/idahojoherpd/docs/2015_idaho_joherpd/1

¹⁶Goc Karp, G. **Scruggs, P.W.**, Brown, H., & Kelder, S. (2014). Implications for comprehensive school physical activity program implementation. *Journal of Teaching in Physical Education*, 33, 440-448.

¹⁵Kelder, S., Goc Karp, G., **Scruggs, P.W.**, & Brown, H. (2014). Setting the stage: Coordinated approaches to school health and physical education. *Journal of Teaching in Physical Education*, 33, 611-623.

¹⁴Paul, D. R., **Scruggs, P. W.**, Goc Karp, G., Ransdell, L. B., Robinson, C., Lester, M. J., Gao, Y., Petranek, L. J., Brown, H., & Shimon, J. M. (2014). Developing a statewide childhood body mass index surveillance program. *Journal of School Health*, 84(10), 661-667.

¹³**Scruggs, P. W.** (2013). Quantifying physical activity in physical education via pedometry: A further analysis of steps/min guidelines. *Journal of Physical Activity and Health*, 10, 734-741.

¹²**Scruggs, P.W.** (2013). Pedometer steps/min in physical education: Does the pedometer matter. *Journal of Science and Medicine in Sport*, 16, 36-39.

¹¹**Scruggs, P. W.**, *Mungen, J. D., & *Oh, Y. (2010). Accuracy of Pedometer Assessed Steps/Min and Activity Time in High School Physical Education. *Measurement in Physical Education & Exercise Science*, 14, 151-163.

¹⁰**Scruggs, P. W.**, *Mungen, J. D., & *Oh, Y. (2010). Quantifying Moderate to Vigorous Physical Activity in High School Physical Education: A Pedometer Steps/min Standard. *Measurement in Physical Education & Exercise Science*, 14, 104-115.

⁹**Scruggs, P. W.** (2007). A comparative analysis of pedometry in measuring physical activity of children. *Medicine & Science in Sports & Exercise*, 39, 1837-1846.

⁸**Scruggs, P. W.** (2007). Middle school physical education physical activity quantification: A pedometer steps/min guideline. *Research Quarterly for Exercise & Sport*, 78, 284-292.

⁷**Scruggs, P. W.** (2007). Quantifying activity time via pedometry in fifth- & sixth-grade physical education. *Journal of Physical Activity & Health*, 4, 215-227.

⁶**Scruggs, P. W.**, Beveridge, S. K., & Clocksin, B. D. (2005). Tri-axial accelerometry & heart rate telemetry: Relation & agreement with behavioral observation in elementary physical education. *Measurement in Physical Education & Exercise Science*, 9, 203-218.

⁵Watson, D. L., Clocksin, B. D., **Scruggs, P. W.**, Smith, N., & Beveridge, S. K. (2005). Total daily energy expenditure & step counts of adolescent females in an after-school physical activity program. *Journal of Youth Sports*, 1(2), 4-7.

⁴**Scruggs, P. W.**, Beveridge, S. K., Watson, D. L., & Clocksin, B. D. (2005). Quantifying Physical Activity in First- through Fourth-Grade Physical Education via Pedometry. *Research Quarterly for Exercise & Sport*, 76, 166-175.

³**Scruggs, P. W.**, Beveridge, S. K., Eisenman, P. A., Watson, D. L., Shultz, B. B., & Ransdell, L. B. (2003). Quantifying physical activity via pedometry in elementary physical education. *Medicine & Science in Sports & Exercise*, 35, 1065-1071.

²**Scruggs, P. W.**, Beveridge, S. K., & Watson, D. L. (2003). Increasing children's school time physical activity using structured fitness breaks. *Pediatric Exercise Science*, 15, 156-169.

¹Beveridge, S. K., & **Scruggs, P. W.** (2000). TLC for better PE: Girls & elementary physical education. *Journal of Physical Education, Recreation, & Dance*, 71(8), 22-27.

Journal Articles Accepted/In Press:

None

Journal Articles Submitted:

Taylor, K., **Scruggs, P.W.**, Balemba, O.B., Wiest, M.M., Vella, C.A. Physical Activity, sitting, quality of life and resilience in people with IBD. Submitted to the Journal of Clinical Exercise Physiology [revisions submitted].

Journal Articles in Revision-Resubmit and Progress:

None

Abstracts:

Scruggs, P.W., *Nelson, M., *Deng, Y. Active travel in a rural university community: Associations with BMI, perceived health, facilitators and barriers. *Journal of Physical Activity and Health* 2018;15:S174-175.

Taylor, K., **Scruggs, P.W.**, Vella, C.A. Moderate-vigorous physical activity is related to increased quality of life in people with inflammatory bowel disease. *Medicine and Science in Sports and Exercise* 2016; 48(5 suppl 1).

Taylor, K., **Scruggs, P.W.**, Vella, C.A. Sedentary behavior is independently associated with quality of life in people with inflammatory bowel disease. *Medicine and Science in Sports and Exercise* 2016; 48(5 suppl 1).

McGrath, R., Vella, C.A., **Scruggs, P.W.**, Williams, C.J., Paul, D.R. Low Accelerometer Wear Time Adherence Underestimates Sedentary Behavior and Physical Activity. *Medicine and Science in Sports and Exercise* 2016, 48(5 suppl 1).

Paul, D.R., Lowry, M.B., **Scruggs, P.W.**, McGrath, R.P. (2015). Current state of practice and measurement error in manual community bicycle and pedestrian count programs. *Medicine and Science in Sports and Exercise*, 47(5S):391.

McGrath R, Vella CA, **Scruggs PW**, Williams CJ, Paul DR. (2015). Low accelerometer adherence negatively impacts the estimates and application of physical activity data. *Medicine and Science in Sports and Exercise*, 47(5S):108.

Goc Karp, Brown, H., & **Scruggs, P.** (2015). Perception of pedometers for engagement and assessment of physical activity. *Research Quarterly for Exercise and Sport*, 86(2), A-51.

Scruggs, P.W., Paul, D.R., Goc Karp, G., Brown, H.B., Vella, C.A., *Davis, C.A., and *Jensen, K.D. (2014). *Surveillance of Physical Education Physical Activity in Idaho*. *Medicine and Science in Sports and Exercise*, 46, (5S).

*Taylor, K., Paul, D.R., *Martin, A.K., *Beitey, S.P., *Croston, S.L., Goc Karp, G., Vella, C.A., *Rosslerova, D., *Young, K.J., *Drake, E.M., and **Scruggs, P.W.** (2014). *Physical Activity Measurement Validity of Motion Sensor Technologies in Laboratory Settings*. *Medicine and Science in Sports and Exercise*, 46, (5S).

McGrath, R., Moshfegh, A., Kramer, M., Rumpler, W., Baer, D., Vella, C., **Scruggs, P.**, & Paul, D (2013). Prediction of total energy expenditure and moderate-to-vigorous physical activity by the NHANES PAQ. *Medicine and*

Science in Sports and Exercise, 45, (5).

McGrath, R. P., Moshfegh, A. J., Kramer, M., Rumpler, W. V., Baer, D. J., Vella, C. A., **Scruggs, P. W.**, & Paul, D. R. (2013). Prediction of Total Energy Expenditure and Moderate-to-Vigorous Physical Activity by the NHANES PAQ. *International Journal of Exercise Science*, 8, 35.

*Beezley, T., *Beck, T., *Jones, S., *Jensen, K., *Barbieri, R., & **Scruggs, P.W.** (2013). Mobile Computer App and Waist Mounted Pedometer Accuracy. *Research Quarterly for Exercise & Sport*, 84, A26. *Graduate Students

Scruggs, P.W., Goc Karp, G., Brown, H. F., *Davis, C.A., Shimon, J., Robinson, C., Lester, M.J., Paul, D. R., Gibson, T.A., Ransdell, L.B., Vella, C.A., Browder, K.D., & Fitzpatrick, J.M. (2013). Idaho Physical Education: Quality and Quantity Surveillance Data, 2009-2011. *Research Quarterly for Exercise & Sport*, 84, A56. *Graduate Student

Scruggs, P.W. (2011). Pedometer Steps/Min Standards in Physical Education: Does the Pedometer Matter? *Research Quarterly for Exercise & Sport*, 82, A-29.

Goc Karp, G., **Scruggs, P.W.**, Paul, D.R., Brown, H.F., Browder, K.D., Shimon, J., et al. (2011). Idaho Physical Education Quality & Quantity: Relation to Teacher & Community Profiles. *Research Quarterly for Exercise & Sport*, 82, A-40.

Seegmiller, J., Shoebridge, N., Hansen, B., **Scruggs, P. W.**, Paul, D., & Seegmiller, J. (2010). Pre and Post Intervention Measures of Bone Strength Among 7-12 Year Old Girls. *Medicine & Science in Sports & Exercise*, 42, S-705.

Scruggs, P. W., Mungen, J. D., & Oh, Y. (2009). Agreement between physical activity measurement devices: Steps/min and activity time. *Research Quarterly for Exercise & Sport*, 80, A-44.

Scruggs, P. W. (2009). Validity of physical education steps/min guidelines. *Research Quarterly for Exercise & Sport*, 80, A-44.

Scruggs, P. W., Mungen, J. D., & Oh, Y. (2008). Physical Activity Guideline Compliance in U.S. Middle School Physical Education. *Research Quarterly for Exercise & Sport*, 79, A-61.

Scruggs, P. W., Oh, Y., & Mungen, J. D. (2007). Quantifying Physical Activity Time via Pedometry in High School Physical Education. *Research Quarterly for Exercise & Sport*, 78, A-120.

Scruggs, P. W. (2006). Physical Activity Surveillance via Pedometry in First-through Sixth-Grade Physical Education. *Research Quarterly for Exercise & Sport*, 77, A-68-69.

McKenzie, T. L., LeMasurier, G. C., **Scruggs, P. W.** (2006). Measurement Symposium: Objective Measurement of Physical Activity in Physical Education. *Research Quarterly for Exercise & Sport*, 77, A9.

Scruggs, P. W. (2006). Grade School Physical Education Physical Activity: Measurement via Pedometry. *Research Quarterly for Exercise & Sport*, 77, A9.

Scruggs, P. W. (2005). A Comparative Analysis of Pedometry & Accelerometry in Measuring Physical Activity. *Research Quarterly for Exercise & Sport*, 71, A-53.

Scruggs, P. W. (2005). Quantification of Physical Activity Time via Pedometry in Fifth- through Eighth-Grade Physical Education. *Research Quarterly for Exercise & Sport*, 76, A-33.

Scruggs, P. W. (2005). Bi-axial & Tri-axial Accelerometry: Relationship & Agreement with Behavioral Observation of Physical Activity. *Medicine & Science in Sports & Exercise*, 37, S-113.

Scruggs, P. W., Beveridge, S. K., Watson, D. L., & Clocksin, B. D. (2003). Quantifying Physical Activity Time in First- Through Fourth-Grade Physical Education via Pedometry. *Research Quarterly for Exercise & Sport*, 74, S13.

Scruggs, P. W. (2002). Assessing youth physical activity via pedometry in structured settings. *Research Quarterly for Exercise & Sport*, 73, A3.

Scruggs, P. W., Beveridge, S. K., Eisenman, P. A., Watson, D. L., Shultz, B. B., & Ransdell, L. B. (2002). Criterion-referenced pedometer standard for first- & second-grade physical education: Quantification of moderate to vigorous physical activity. *Research Quarterly for Exercise & Sport*, 73, A4-A5.

Beveridge, S. K., Watson, D. L., & **Scruggs, P. W.** (2002). Relationship between pedometry & heart rate telemetry in assessing physical activity of fifth-grade students during physical education. *Research Quarterly for Exercise & Sport*, 73, A3-A4.

Watson, D. L., Oostema, S. J., Beveridge, S. K., & **Scruggs, P. W.** (2002). Differences in physical activity levels of youth in structured & unstructured out-of-school physical activity programs. *Research Quarterly for Exercise & Sport*, 73, A4.

Watson, D. L., Beveridge, S. K., **Scruggs, P. W.**, & Smith, N. (2002). After-school programming augments total daily energy expenditure & step counts in adolescent females. *Research Quarterly for Exercise & Sport*, 73, A4.

Scruggs, P. W., Beveridge, S. K., & Watson, D. L. (2001). Gender differences in fifth-graders' physical activity during physical education fitness & sport lesson segments. *Research Quarterly for Exercise & Sport*, 72, S79.

Scruggs, P. W., & Beveridge, S. K. (2000). Fifth-grade students' liking of & participation in moderate to vigorous physical activity during recess & a structured fitness break. *Research Quarterly for Exercise & Sport*, 71, S82.

Beveridge, S. K., Watson, D. L., & **Scruggs, P. W.** (2000). Validation of the Yamax pedometer to assess the intensity of physical activity of fifth-grade children during physical education. *Measurement in Physical Education & Exercise Science*, 4, 137-138.

Sherman, C. P., Poczwardowski, A., & **Scruggs, P. W.** (1998). Development of an integrative instructional approach for elementary physical education: An exploratory analysis. *Research Quarterly for Exercise & Sport*, 69, S115.

Scruggs, P. W. (1997). College students' enjoyment of exercise & adherence to cardiovascular conditioning guidelines in two different curriculum structures. *Research Quarterly for Exercise & Sport*, 68, S89.

Abstracts Accepted for Publication:

None

Abstracts Submitted:

None

Other (research reports and theses):

Brown, H., **Scruggs, P.**, Goc Karp, G., Son, J., & Vella, C. (2014). *Measuring what matters: Idaho obesity indicators*. Blue Cross of Idaho.
<http://highfiveidaho.org/news/detail/measuring-what-matters-idaho-obesity-indicators>

Goc Karp, G., Brown, H. & **Scruggs, P.** (2014). Physical Education Quality and Quantity, Comprehensive School Physical Activity and BMI for Lakeside and CDA Tribal Schools. Submitted for *Partners in Preventing Health Issues through Transformation (PHITT)*. U.S. Department of Health and Human Services.

Goc Karp, G., Brown, H. & **Scruggs, P.** (2013). Physical Education Quality and Quantity, Comprehensive School Physical Activity and BMI for Lakeside and CDA Tribal Schools. Submitted for *Partners in Preventing Health Issues through Transformation (PHITT)*. U.S. Department of Health and Human Services.

Scruggs, P.W., Paul, D.R., Goc Karp, G., Brown, H., Vella, C.A., Davis, C.A., Jensen, K. (2013). *Statewide Surveillance of Physical Education Physical Activity in Idaho*. University of Idaho Department of Movement Sciences. Report on the status of physical education physical activity in Idaho to the Idaho State Department of Education Coordinated School Health.

Davis, C. A. (2013). Follow Your Bliss: Examining Attitudes, Enjoyment, Flow, and Physical Activity Levels in Pre-Service Teachers Utilizing The Bliss Model Compared to Traditional Dance Instruction. Unpublished doctoral dissertation. University of Idaho, Moscow. [Committee Chair/Mentor: **Scruggs, P.W.**]

Measurement teams from the University of Idaho (**Scruggs, P.W.**, Goc Karp, G., Brown, H., Paul, D.R., Vella, C.A., and Davis, C.A.), Boise State University, Lewis and Clark State College, and Idaho State University (October, 2011). *Statewide Surveillance of Physical Education Quality and Quantity in Idaho*. Report to the Idaho State Department of Education Coordinated School Health.

Measurement teams from the University of Idaho (Paul, D.R., Brown, H., **Scruggs, P.W.**, Browder, K.D., and Goc Karp, G.), Boise State University, Lewis and Clark State College, and Idaho State University. (October, 2009). *Idaho Schools Body Mass Index (BMI) Assessment*. Report to the Centers for Disease Control and Prevention. Brief Report of the Full Report – BMI Fact Sheet [<http://www.sde.idaho.gov/site/csh/>].

Measurement teams from the University of Idaho (Goc Karp, G., **Scruggs, P.W.**, Brown, H., Paul, D.R., and Browder, K.D.), Boise State University, Lewis and Clark State College, and Idaho State University (October, 2009). *Assessing Quality and Quantity of Physical Education in Idaho*. Report to the Centers for Disease Control and Prevention. Brief Report of the Full Report – PE Fact Sheet [<http://www.sde.idaho.gov/site/csh/>].

Mungen, J. D. (2008). *Accuracy of pedometer assessed steps/min and activity time in high school physical education*. Unpublished master's thesis, University of Wisconsin, Madison. [Committee Chair/Mentor: **Scruggs, P.W.**]

Presentations:

Scruggs, P. W., Nelson, M., Deng, Y. *Active Travel in a Rural University Community: Associations with BMI, Perceived Health, Facilitators and Barriers*. 7th International Society for Physical Activity and Health Congress. London, England, October 2018.

Brown, H., **Scruggs, P.W.**, Goc Karp, G., Son, J., and Vella, C.A. *Establishing statewide obesity indicators: A collaborative, cross sectional approach.*, Association of Public Health Nutritionists, Little Rock AR, June 2016.

McGrath, R.P., Vella, C.A., **Scruggs, P.W.**, Williams, C.J., Peterson, M.D., Vincent, B.M, Paul, D.R. *Low accelerometer wear time adherence underestimates sedentary behavior and physical activity*. American College of Sports Medicine Conference, Boston, MA, June 2016.

Scruggs, P.W. (2016, February). *Prolonged “chair” sitting – Detrimental to workplace health*. 33rd Chairperson Conference, Charleston, SC.

Paul, D.R., Lowry, M.B., **Scruggs, P.W.**, McGrath, R.P. (2015, June). *Current state of practice and measurement error in manual community bicycle and pedestrian count programs*. American College of Sports Medicine Conference, San Diego, CA.

McGrath, R.P., Vella, C.A., **Scruggs, P.W.**, Williams, C.J., Paul, D.R. (2015, June). *Low accelerometer adherence negatively impacts the estimates and application of physical activity data*. American College of Sports Medicine Conference, San Diego, CA.

Lowry, M.B., McGrath, R.P., **Scruggs, P.W.**, Paul, D.R. (2015, February). *Community-volunteer bicycle and pedestrian count programs: an assessment of counting error and the implications for practice*. Active Living Research Conference, San Diego, CA.

McGrath, R.P., Vella, C.A., **Scruggs, P.W.**, Williams, C.J., Paul, D.R. (2015, February). *Estimates and application of physical activity data are negatively impacted by low accelerometer adherence*. American College of Sports Medicine Northwest Conference, Bend, OR.

Goc Karp, Brown, H., & **Scruggs, P.** (2015). *Perception of pedometers for engagement and assessment of physical activity*. Annual meeting for the Society of Health and Physical Educators, Seattle, WA.

Scruggs, P.W., Paul, D.R., Goc Karp, G., Brown, H.B., Vella, C.A., Davis, C.A., and Jensen, K.D. (2014). *Surveillance of Physical Education Physical Activity in Idaho*. Research presented at the American College of Sports Medicine 2014 Annual Meeting in Orlando, FL.

*Taylor, K., Paul, D.R., *Martin, A.K., *Beitey, S.P., *Croston, S.L., Goc Karp, G., Vella, C.A., *Rosslerova, D., *Young, K.J., *Drake, E.M., and **Scruggs, P.W.** (2014). *Physical Activity Measurement Validity of Motion Sensor Technologies in Laboratory Settings*. Research presented at the American College of Sports Medicine 2014 Annual Meeting in Orlando, FL.

Scruggs, P.W., Paul, D.R., Goc Karp, G., Brown, H., Vella, C.A., Davis, C.A., Jensen, K. (2013). *Statewide Surveillance of Physical Education Physical Activity in Idaho*. Research presented at the Idaho Association for Health, Physical Education, Recreation & Dance Conference in Moscow, ID. Oct., 2013.

McGrath, R. P., Moshfegh, A. J., Kramer, M., Rumpler, W. V., Baer, D. J., Vella, C. A., **Scruggs, P. W.**, & Paul, D. R. (2013). Prediction of Total Energy Expenditure and Moderate-to-Vigorous Physical Activity by the NHANES PAQ. Research presented at the American College of Sports Medicine Conference in Indianapolis, IN. May, 2013.

*Beezley, T., *Beck, T., *Jones, S., *Jensen, K., *Barbieri, R., & **Scruggs, P.W.** (2013). Mobile Computer App and Waist Mounted Pedometer Accuracy. Research presented at the American Alliance for Health, Physical Education, Recreation, & Dance National Convention in Charlotte, NC. April, 2013.
*Graduate Students

Scruggs, P.W., Goc Karp, G., Brown, H. F., *Davis, C.A., Shimon, J., Robinson, C., Lester, M.J., Paul, D. R., Gibson, T.A., Ransdell, L.B., Vella, C.A., Browder, K.D., & Fitzpatrick, J.M. (2013). Idaho Physical Education: Quality and Quantity Surveillance Data, 2009-2011. Research presented at the American Alliance for Health, Physical Education, Recreation, & Dance National Convention in Charlotte, NC. April, 2013. *Graduate Student

Goc Karp, G., **Scruggs, P.W.**, & Brown, H. Integrating Comprehensive School Physical Activity Leadership into PETE and Beyond. (2012). Presented at the National Association for Sport & Physical Education Conference on Physical Education Teacher Education in Las Vegas, NV.

Scruggs, P.W., Goc Karp, G., Brown, H.B., Paul, D.R, Vella, C.A., & Davis, C.A. Physical Education Physical Activity: Policy and Assessment. (2012). National Association for Sport & Physical Education Conference on Physical Education Teacher Education in Las Vegas, NV.

Brown, H. F., Goc Karp, G., Gilmore, D., Jain, S., Canfield-Davis, K., & **Scruggs, P. W.** *Partners for healthy active lifestyles in schools and communities*. (2011). Presented at the 2011 American Public Health Association Annual Meeting in Washington, DC.

Brown, H.B., Goc Karp, G., Gilmore, D., Jain, S., Canfield-Davis, K., & **Scruggs, P.W.** (2011, Oct.). Integrating Student and School Health in Pre-Service Education Curricula - A Path to Academic Improvement. Annual meeting for National Network for Educational Renewal, Hartford, CT.

University of Idaho (Presenters: **Scruggs, P. W.**, Goc Karp, G., Paul, D., Vella, C.A, Davis, C.A.), Boise State University, Lewis Clark State College, Idaho State University, and State Department of Education - Idaho (2011, Oct.). *Statewide Surveillance of Physical Education Quality and Quantity in Idaho*. Presented at the Idaho Association for Health, Physical Education, Recreation, & Dance in Pocatello, ID.

Scruggs, P.W. *Pedometer Steps/Min Standards in Physical Education: Does the Pedometer Matter?* Presented at the 2011 American Alliance for Health, Physical Education, Recreation & Dance National Convention in San Diego, CA.

Goc Karp, G., **Scruggs, P.W.**, Paul, D.R., Brown, H.F., Browder, K.D., Shimon, J., et al. *Idaho Physical Education Quality & Quantity: Relation to Teacher & Community Profiles*. Accepted for Presented at the 2011 American Alliance for Health, Physical Education, Recreation & Dance National Convention in San Diego, CA.

Paul, D. R., **Scruggs, P. W.**, Goc Karp, G., Petranek, L. J., Robinson, C., Lester, M., Brown, H., Gibson, T. A., Shimon, J., Johnson, T., Ransdell, L., Fitzpatrick, J., Browder, K., & Sahin, Z. (2010). *Body mass index prevalence estimates of a statewide monitoring initiative in Idaho*. Presented at the 2010 American Public Health Association Annual Meeting in Denver, CO.

Scruggs, P. W., *Taylor, A., Shawley, J. M., & Markley, R. *School Wellness: Don't Forget Faculty/Staff*. Presentation at the 2010 Idaho Association for Health, Physical Education, Recreation, & Dance Conference in Boise, ID.
*University of Idaho Student.

Scruggs, P. W., Goc Karp, G., & Johnson, T. G. *The Changing Role of Physical Educators as Physical Activity Specialists in Idaho*. Presentation at the 2010 Idaho Association for Health, Physical Education, Recreation, & Dance Conference in Boise, ID.

Shawley, J. M., Roach, K., Steinbis, A., Van Mullem, H., Faure, C., DeMers, R., Goc Karp, G., Paul, D. R., & **Scruggs, P.W.** *Moving PE Forward in Idaho, Using State Data to Drive Policy and Program Planning*. Presentation at the 2010 Idaho Association for Health, Physical Education, Recreation, & Dance Conference in Boise, ID.

Seegmiller, J., Shoebridge, N., Hansen, B., **Scruggs, P. W.**, Paul, D., & Seegmiller, J. (2010, May). *Pre and Post Intervention Measures of Bone Strength Among 7-12 Year Old Girls*. Research Presented at the 2010 American College of Sports Medicine in Baltimore, MD.

Paul, D. R. & **Scruggs, P.W.** (2010, Apr.). Comparison of evaluation methods in physical activity. First International Congress on Children and Sports, Near East University, Nicosia, N. Cyprus.

Researchers from the University of Idaho (Goc Karp, G., Paul, D.R., **Scruggs, P.W.**, Brown, H., and Browder, K.D.; 2010, Jan.). *Assessing Quality and Quantity of Physical Education in Idaho and Idaho Schools Body Mass Index (BMI) Assessment*. Research presented at the Idaho Coordinated School Health Program Legislative Fitness Day at the State Capital in Boise, ID.

Scruggs, P. W., Goc Karp, G., Johnson, T. G., & McNamee, J. (2009, Oct.). *Informing, Extending, Refining and Applying the Role of Physical Educators as Physical Activity Specialists*. Roundtable presentation at the National Association for Sport & Physical Education National Physical Education Teacher Education Conference in Myrtle Beach, SC.

University of Idaho (Presenters: Goc Karp, G., Paul, D. & **Scruggs, P.W.**), Boise State University, Lewis Clark State College, Idaho State University, State Department of Education - Idaho, & Idaho Association of Health, Physical Education (2009, Oct.). *Physical Education & Weight Status in Idaho*. Research presentation at the Idaho Association for Health, Physical Education, Recreation, & Dance in Moscow, ID.

Scruggs, P. W., Mungen, J. D., & Oh, Y. (2009, Apr.). Agreement Between Physical Activity Measurement Devices: Steps/min and Activity Time. Research presented at the American Alliance for Health, Physical Education, Recreation, & Dance National Convention in Tampa, FL.

Scruggs, P. W. (2009, Apr.). Validity of Physical Education Steps/min Guidelines. Research presented at the American Alliance for Health, Physical Education, Recreation, & Dance National Convention in Tampa, FL.

Scruggs, P. W. (2008, Oct.). *Physical Activity Assessment in Physical Education via Pedometry*. Research presented at the Idaho Association for Health, Physical Education, Recreation, & Dance in Pocatello, ID.

Scruggs, P. W., Mungen, J. D., & Oh, Y. (2008, Apr.). *Physical Activity Guideline Compliance in U.S. Middle School Physical Education*. Research presented at the American Alliance for Health, Physical Education, Recreation, & Dance National Convention in Fort Worth, TX.

Scruggs, P. W., Mungen, J. D., & Oh, Y. (2007, Oct.). *Physical Activity Assessment in Physical Education via Pedometry*. Research presented at the Wisconsin Association for Health, Physical Education, Recreation, & Dance in Greenbay, WI.

Scruggs, P. W., Oh, Y., & Mungen, J. D. (2007, Mar.). *Quantifying Physical Activity Time via Pedometry in High School Physical Education*. Research presented at the American Alliance for Health, Physical Education, Recreation, & Dance National Convention in Baltimore, MD.

Scruggs, P. W. (2006, May). *Grade School Physical Education Physical Activity: Measurement via Pedometry*. Research presented at the University of Wisconsin – Madison School of Education Board of Visitors Meeting in Madison, WI.

Scruggs, P. W. (2006, Apr.). *Physical Activity Surveillance via Pedometry in First- through Sixth-Grade Physical Education*. Research presented at the American Alliance for Health, Physical Education, Recreation, & Dance National Convention in Salt Lake City, UT.

Scruggs, P. W. (2005, Apr.). *A Comparative Analysis of Pedometry & Accelerometry in Measuring Physical Activity*. Research presented at the American Alliance for Health, Physical Education, Recreation, & Dance National Convention in Chicago, IL.

Scruggs, P. W. (2005, April). *Quantification of Physical Activity Time via Pedometry in Fifth- through Eighth-Grade Physical Education*. Research presented at the American Alliance for Health, Physical Education, Recreation, & Dance National Convention in Chicago, IL.

Scruggs, P. W. (2005, Jun.). *Bi-axial & Tri-axial Accelerometry: Relationship & Agreement with Behavioral Observation of Physical Activity*. Research presented at the American College of Sports Medicine in Nashville, TN.

Scruggs, P. W., Beveridge, S. K., Watson, D. L., & Clocksin, B. D. (2003, Apr.). *Quantifying Physical Activity Time in First- Through Fourth-Grade Physical Education via Pedometry*. Research presented at the American Alliance for Health, Physical Education, Recreation, & Dance National Convention in Philadelphia, PA.

Scruggs, P. W., Beveridge, S. K., & Watson, D. L. (2001, Mar.). *Gender differences in fifth-graders' physical activity during physical education fitness & sport lesson segments*. Research presented at the American Alliance for Health, Physical Education, Recreation, & Dance National Convention in Cincinnati, OH.

Scruggs, P. W., Beveridge, S. K. (2000, Mar.). *Fifth-grade students' liking of & participation in moderate to vigorous physical activity during recess & a structured fitness break*. Research presented at the American Alliance for Health, Physical Education, Recreation, & Dance National Convention in Orlando, FL.

Scruggs, P. W., Beveridge, S. K., & Oostema, S. (2000, Feb.). *Third- & fourth-grade students' liking of & participation in moderate to vigorous physical activity (MVPA) during relay races*. Research presented at the Utah Alliance for Health, Physical Education, Recreation, & Dance State Conference in Provo, UT.

Scruggs, P. W. (2000, Feb.). *Healthy People 2000 physical education objectives: How are we doing & where will we go?* Presentation at the Utah Alliance for Health, Physical Education, Recreation & Dance State Conference in Provo, UT.

Scruggs, P. W., & Beveridge, S. K. (2000, Jan.). *Gender differences of fifth-graders' liking, moderate to vigorous physical activity, & vigorous physical activity during recess & a fitness break*. Research presented at the National Association for Physical Education in Higher Education Annual Conference in Austin, TX.

Beveridge, S. K., Watson, D. L., & **Scruggs, P. W.** (1999, Oct.). *Validation of the Yamax pedometer for measurement of the intensity of physical activity of fifth-grade children during physical education classes*. Research presented at the American Association for Active Lifestyles & Fitness/Cooper Institute Conference Series - Measurement of Physical Activity Conference in Dallas, TX.

Scruggs, P. W., & Beveridge, S. K. (1999, Oct.). *The relationships between fifth-grader's BMI, %MVPA, & liking during a structured fitness break*. Research presented at the American Association for Active Lifestyles & Fitness/Cooper Institute Conference Series - Measurement of Physical Activity Conference in Dallas, TX.

Scruggs, P. W. (1997, Mar.). *College students' enjoyment of exercise & adherence to cardiovascular conditioning guidelines in two different curriculum structures*. Research presented at the American Alliance for Health, Physical Education, Recreation, & Dance National Convention in St. Louis, MO.

Presentations Accepted:

None

Presentations Submitted:

None

Grants and Contracts Awarded:

Scruggs, P.W., Paul, D.R., Goc Karp, G., Vella, C.A., Drake, E., Taylor, K., Martin, A., Beitey, S., Croston, S., Rosslerova, D., & Young, K. (2013). *Physical Activity Motion Sensor Technology Validation in Physical Education*. University of Idaho College of Education Doceo Technology Infused Research Projects. \$12,769. Funded. Internal.

Brown, H.B, Goc Karp, G., **Scruggs, P.W.**, Paul, D.R, Vella, C.A, Son, J., & Houge Mackenzie, S. (2012). *HEAL- Healthy Eating and Active Living*, Blue Cross of Idaho, Foundation for Health, Inc. \$50,000. Funded. External.

Scruggs, P. W., Goc Karp, G., Paul, D. R., Brown, H. F., Vella, C. A., & Davis, C. A. (2011). *Statewide Surveillance of Physical Education Quantity and Quality in Idaho*. Idaho State Department of Education Coordinated School Health Program. \$10,900. Funded. External.

Scruggs, P. W., Paul, D. R., Goc Karp, G., Brown, H., Vella, C.A., & Davis, C.A. (2010). *Statewide Prevalence and Correlates of Physical Education Physical Activity in Idaho*. Idaho State Department of Education Coordinated School Health Program. \$17,000. Funded. External.

Seegmiller, J., Paul, D., & **Scruggs, P.W.** (2009). *Pre and Post intervention Measures of Bone Strength Among 7-12 Year Old Girls*. Institute of Translational Health Sciences, University of Washington. (\$16,109.83). Funded. External.

Goc Karp, G. (PI), Paul, D., **Scruggs, P.W.**, Brown, H., Browder, K. (Co-PIs), 2009. *“Statewide Assessment of BMI and Physical Activity Policy, Curricula and Behavior in Idaho K-12 Schools.”* Idaho Association of Health, Physical Education, Recreation, and Dance. (\$15,000). Funded. External.

Goc Karp, G. (PI), Paul, D., **Scruggs, P.W.**, Brown, H., Browder, K. (Co-PIs), 2009. *“Statewide Assessment of BMI and Physical Activity Policy, Curricula and Behavior in Idaho K-12 Schools.* Idaho State Department of Education. Subcontract for Page, S.L. (PI). 2008. *Improving the health and educational outcomes of young people*. Centers for Disease Control and Prevention. (\$58,080). Funded. External.

Scruggs, P. W. (2007). *Promoting Physical Activity via Physical Educators: Project PE-Impact*. University of Wisconsin – Madison: Graduate School Fall

Research Challenge. (\$19,388). Funded (Returned due to leaving UW-Madison). Internal.

Scruggs, P. W. (2007). Surveillance of Physical Activity in the High School Population. University of Wisconsin – Madison: School of Education – Virginia Horne Henry Fund. (\$22,451). Funded. Internal.

Scruggs, P. W. (2006). Physical Activity Surveillance via Pedometry in Middle School Physical Education. University of Wisconsin – Madison: School of Education – Virginia Horne Henry Fund. (\$30,158). Funded. Internal.

Scruggs, P. W. (2005). Wisconsin Physical Activity Surveillance via Pedometry: First- through Sixth-Grade Physical Education. University of Wisconsin – Madison: School of Education – Virginia Horne Henry Fund. (\$26,058). Funded. Internal.

Scruggs, P.W. (2005). *Quantification of Physical Activity Time via Pedometry in High School Physical Education*. American Alliance for Health, Physical Education, Recreation & Dance Established Investigator Grant (\$8,133). Funded. External.

Scruggs, P. W. (2004). *Quantification of Physical Activity Time in Fifth-through Eighth-Grade Physical Education*. American Alliance for Health, Physical Education, Recreation & Dance Seed Grant (\$4,883.00). Funded. External.

Scruggs, P. W. (2002). *Physical Activity Levels of First- through Fourth-Grade Students during Fitness & Recess Breaks*. Grants to Promote Research, Miami University, OH (\$1,550). Funded. Internal.

Scruggs, P. W. (2002). *Quantification of Moderate to Vigorous Physical Activity Time in Physical Education via Pedometry*. American Alliance for Health, Physical Education, Recreation & Dance Seed Grant (\$5,000). Funded. External.

Scruggs, P. W. (2002). *Implementing technology in a health related physical fitness curriculum*. Small Grants to Improve Teaching, Miami University, OH (\$265). Funded. Internal.

Scruggs, P. W. (2001). *Implementing physical activity & fitness technology in physical education teacher education* (PHS 293 Spring 2002). Technology Integration Plan (TIP) Grant. School of Education & Allied Professions, Miami University, OH (\$2800). Funded. Internal.

Grants and Contracts Submitted:

None

Grants and Contracts Grants and Contracts Not Awarded:

Ramsay, S. & **Scruggs, P.W.** *Seed Grant Childhood Obesity Initiative: Validation of Nutrition and Physical Activity Assessment in Idaho Child Care Centers*. University of Idaho Seed Grant Program 2013. \$11,745. Internal.

Ramsay, S., **Scruggs, P.W.**, Flint-Wagner, H. & Wuerzer, T. *Assessment of Nutrition and Physical Activity Policies in Idaho Child Care Centers*. Blue Cross of Idaho Childhood Obesity Prevention Initiative. Submitted February 2013. \$24,991. External.

Scruggs, P. W., Toomey, M. M., Goc Karp, G., Brown, H. F., Vella, C. A., & Paul, D. R. *Creating Healthy Interventions for Lifelong Learning Afterschool*. National Institute of Food and Agriculture – Agriculture and Food Research Initiative 10.310. Submitted May 18, 2011. \$2,458,721.00. Not Funded. External.

Scruggs, P. W. (2011). *Statewide Prevalence & Correlates of Physical Education Physical Activity*. University of Idaho Seed Grant Program 2011-12. Not Funded. \$11,507.40.

Scruggs, P. W. & Paul, D. R. *Quantifying Physical Activity for Physical Education Surveillance*. National Institutes of Health Grant (R21) Improving Diet & Physical Activity Assessment. Submitted July 16, 2010. \$394,350. Not Funded. External.

Scruggs, P. W., Paul, D. R., Goc Karp, G., & Brown, H. (2010). *Statewide Prevalence and Correlates of Physical Education Physical Activity in Idaho*. National Institutes of Health Grant (R21) School Nutrition & Physical Activity Policies, Obesogenic Behaviors & Weight Outcomes. Submitted June 16, 2010. \$379,205. Not Funded. External.

Scruggs, P. W., Paul, D. R., Goc Karp, G., & Brown, H. (2010). *Statewide Prevalence and Correlates of Physical Education Physical Activity in Idaho*. Robert Wood Johnson Foundation Active Living Grants Round 10. \$292,571. Not Funded. External.

Scruggs, P. W., & Goc Karp, G. (2009). *Promoting Physical Activity via Physical Educators: Project PE-IMPACT*. University of Idaho: Faculty Seed Grant Program. (\$11,808). Not Funded. Internal.

Paul, D. R. (PI). **Scruggs, P. W (Collaborator)**. (2009). *Streams of stakeholders creating a confluence to support a healthy community*. National Institutes of Health. \$957,011.45. Not Funded. External.

Seigmiller, J. G., Paul, D., **Scruggs, P. W.**, & Dickin, C. (2009). *Pre- and Post-intervention Measures of Bone Strength Among 7-13 Year-Old Girls: Interventions and a prediction model to prevent future fragility fractures*. National Institutes of Health Challenge Grant RFA-OD-09-003. Requested Amount (\$872,271.65). Not Funded. External.

Scruggs, P. W., Ward, A., & Kuhrasch, C. (2007). *Promoting Physical Activity via Physical Educators: Project PE-Impact*. University of Wisconsin – Madison: Ira & Ineva Reilly Baldwin Wisconsin Idea Endowment. (\$119,966). Not Funded. Internal.

Scruggs, P. W., Ward, A., & Kuhrasch, C. (2007). *Promoting Physical Activity via Physical Educators: Project PE-Impact*. American Alliance for Health, Physical Education, Recreation & Dance Grant Program. (Phase I). Not Funded. External.

Scruggs, P. W. (2006). Physical Activity Surveillance via Pedometry in Middle School Physical Education. American Alliance for Health, Physical Education, Recreation & Dance. Established Investigator Grant (\$14,981). Not Funded. External.

Scruggs, P.W. (2005). Physical Activity Surveillance via Pedometry in Middle School Physical Education. Graduate School Committee's Fall Research Challenge Grant. University of Wisconsin – Madison, WI (\$19,099). Not Funded. Internal.

Scruggs, P.W. (2004). *Quantifying Physical Activity in High School Physical Education*. Graduate School Committee's Fall Research Challenge Grant. University of Wisconsin – Madison, WI (\$16,109). Not Funded. Internal.

Scruggs, P.W. (2003). *Quantifying Physical Activity in Physical Education*. Graduate School Committee's Fall Research Challenge Grant. University of Wisconsin – Madison, WI (\$29,961). Not Funded. Internal.

Scruggs, P. W., Zullig, K. J., & Ransdell, L. B. (2003). *Quantifying Physical Activity in Physical Education*. National Institutes of Health Grant (R21) Improving Diet & Physical Activity Assessment, PAR-03-009. Requested Amount (\$250,000). Not Funded. External.

Scruggs, P.W., Claytor, R. P., & Horn, T. S. (2002). *Physical activity measurement issues in children*. Research Challenge Program, Miami University, OH (\$49,978). Not Funded. Internal.

Current Research:

Scruggs, P. W. *University of Idaho Active Travel and Workplace Physical Activity Survey*.

Honors and Awards:

Northwest District Society for Health and Physical Educators (SHAPE, formerly AAHPERD) College/Professor of the Year, Awarded March 2015

Idaho Association for Health, Physical Education, Recreation and Dance; Outstanding Collegiate Educator of the Year, 2014

American Alliance for Health, Physical Education, Recreation and Dance; Research Consortium Fellow, 2008

Summer Research Award, School of Education & Allied Professions, Miami University, Summer 2002

Phi Kappa Phi Honor Society, 2002

SERVICE:

Major Committee Assignments:

University:

Dean Periodic Review Committee, University of Idaho, Spring 2019
 University Budget and Finance Committee, University of Idaho, Fall 2017 – Spring 2018;
 Chair, Fall 2018 – Spring 2019; Fall 2019 – Spring 2020
 Facilities Scheduling Committee, University of Idaho, Fall 2017 -
 Efficiencies and Effectiveness via Centralization Committee, Subcommittee of the
 Institutional Planning and Effectiveness Committee, University of Idaho, Fall
 2016 – Spring 2017
 Department Administrators Advisory Group, University of Idaho, 2016 – 2017
 College of Education Dean Search Committee, University of Idaho, Fall 2015 – Spring
 2016
 Division of Infrastructure MOU Physical Education Building and Memorial Gym, Fall
 2015 – Spring 2016
 Provost's Strategic Planning Helper Group, Fall 2015
 President's Breakfast Sessions/Retreats 2014, 2015, 2016, 2017, 2018
 Vandal Friday/Envision and Idaho Bound Events 2015, 2016
 College of Graduate Studies Dean Search Committee, University of Idaho, Fall 2010
 Education Research Institutional Review Board, University of Wisconsin, Fall 2006 –
 Spring 2008
 University Dismissal Hearing Committee, Fall 2013

College:

College of Education Associate Dean Search Committee, University of Idaho, Spring
 2016
 College of Educ., Leadership Team Meetings, Univ. of Idaho, Jan. 2014 - present
 College of Educ., Director of Student Services Search Comm., Univ. of Idaho, Fall 2015
 – Spring 2016
 College of Educ., Development Coordinator Search Comm., Univ. of Idaho, Winter
 2015.
 College of Educ., Leadership Retreat, Univ. of Idaho, Jun. 13, 2014; Jun. 23, 2015;
 College of Educ., Student Services Advising Position for Movement Sciences, Staff
 Search Comm., Univ. of Idaho, Fall 2013 – Spring 2014
 College of Educ., Curr. & Instruction Meas. & Eval. Faculty Search, Univ. of Idaho,
 Spring 2013
 College of Educ., CCC, Univ. of Idaho, Fall 2012 - Present
 College of Educ., Director of Student Services Search Comm, Univ. of Idaho, Spring
 2012
 College of Educ., Admission, Petition, and Retention Comm., Univ. of Idaho, Fall 2010 –
 Present
 College of Education Assessment Committee, Univ. of Idaho, Fall 2008 – Spring 2011,
 Spring 2013, Spring 2014 – current
 College of Education Ad Hoc Technology Committee, Univ. of Idaho., Spring 2011 –
 Spring 2012
 College of Education TECC, University of Idaho, Fall 2008
 School of Educ. International Educ. Committee, University of Wisconsin, Fall 2003 –
 Spring 2005
 Education and Allied Professional Technology Committee, Miami University, Fall 2001

Department:

Movement Sciences, MVSC 486 Core Presentation Evaluator, Spring 2015 – 2019
 Movement Sciences, Financial Specialist Search Comm., Univ. of Idaho, Fall 2014
 Movement Sciences, Ad Hoc Newsletter Committee, Univ. of Idaho, Fall 2014 – 2018
 Movement Sciences, Graduate Program Coordinator, Univ. of Idaho, Spring 2015 –
 Present

Movement Sciences, MLS-MS Program Assessment Comm., Univ. of Idaho, Fall 2014 – Present

Movement Sciences, Admin. Assist. Staff Search Comm., Univ. of Idaho, Fall 2013 – Spring 2014, Fall 2015, Summer 2018

Movement Sciences, Mentor, Univ. of Idaho, Fall 2013 – Spring 2017

Movement Sciences Physical Education Temporary Faculty Search Comm., Univ. of Idaho, Fall 2013 – Spring 2014

Movement Sciences Ad Hoc Department Bylaws, Policies & Procedures Comm., Univ. of Idaho, Fall 2013 - Present

Movement Sciences Promotion & Tenure Committee, Univ. of Idaho, Fall 2012

Movement Sciences Department Chair Search Comm., Univ. of Idaho, Spring 2012

Movement Sciences Ad Hoc Dir. of Grad. Studies Comm., Univ. of Idaho, Fall 2011 – Spring 2012

HPERD Exercise Science & Health Faculty Search Comm., Univ. of Idaho, Fall 2010 – Spring 2011

H&S 423/523 Secondary Health Methods Interview Committee, Fall 2010

HPERD 3rd Year Review Committee, Spring 2010

Safe Routes to School Interview Committee for Moscow Coordinator, Fall 2008

Kinesiology Faculty Merit Committee, University of Wisconsin, Spring 2008

Kinesiology Grievance Committee, University of Wisconsin, Fall 2007 – Spring 2008

Kinesiology Undergraduate Studies Committee, University of Wisconsin, Fall 2003 – Spring 2006

Department Chair Search Committee, Miami University, Fall 2002

Physical Education, Health and Sports Studies Personnel Comm., Miami University, Spring 2002

Search Comm. Exerc. & Sport Sci. – Social Sci. Lecturer Position, University of Utah, Spring 2000

Search Comm. Exercise & Sport Science – Pedagogy Position, University of Utah, Spring 1999

Department Chair Service/Administration, Spring 2014 – present

- Initiated and led the development of departmental bylaws, policies and procedures; focused on transparency and shared decision making
- Refocused departmental teaching assistantship assignments to professional courses
- Established criteria and guiding principles for teaching assistant assignments and selection
- Updated the department Physical Activity Program Handbook, Teaching Guide and Curriculum Changes
- Developed the department graduate student handbook
- Focused on developing a departmental culture based on healthy, active, productivity, and enjoyment
- Updated two class rooms with technologies for distance learning, and one as a standing classroom; and technology updates to a conference room
- Participated in the planning of the departmental spaces in the renovated College of Education, Health and Human Sciences building
- Developed departmental budget tracking systems
- Developed a culture of walking meetings
- Initiated and was the editor for the department newsletter InMotion (distributed to students, faculty, alumni and departmental friends)
- In collaboration with faculty, worked to establish laboratory space for the Human Performance Laboratory, and assisted with the update of the Physical Activity Pedagogy Laboratory and Gym Space
- Hosted departmental celebration/graduation BBQs
- Completed annual reviews and position descriptions for 20+ faculty per year

- Coordinated assessment process for the MS Movement Leisure Sciences Program
- Established new excellence fund budgets
- Oversaw the promotion process for 10 faculty and third year review process for 11 faculty
- MOU with Athletics and Intramurals, MOA with Festival Dance
- Lead curriculum work for a new Athletic Leadership Certificate
- Implemented summer stipend for program coordinators
- Each semester meet with faculty, instructors and TAs 1:1
- Encouraged staff to participate in physical activity during the work day as part of one's work time
- Initiated and provided funds for standing desks for 15 faculty and 3 office staff
- Initiated the plan and funding for electronic card swipe in the Physical Education Building
- Initiated and led the revision of the departmental vision and mission
- Key role in establishing the new college name, College of Education, Health and Human Sciences
- Drafted key departmental documents (context and narrative) related to the University Program Prioritization

Professional and Scholarly Organizations:

National:

Review Panel Chair, Research Consortium, Amer. Alliance for Health, Physical Education and Dance Convention, 2013
 Presentation Presider, Amer. Alliance for Health, Physical Education and Dance Convention, 2011

State:

State of Idaho K-12 Physical Education Standards Writing Committee; Boise, ID; 2015
 State of Idaho Physical Education and Health Education Teacher Education Initial Teacher Certification Standards Writing Committee; Boise, ID; 2014
 Idaho Association for Health, Physical Education, Recreation and Dance District II Representative, 2014
 Idaho Association for Health, Physical Education, Recreation and Dance Conference Comm., 2009, 2013
 State of Idaho K-12 Physical Education Standards Writing Committee; Boise, ID; 2009
 Program Comm. for the Idaho Assoc. for Health, Physical Education, Rec. and Dance, 2008 – 2009

Editorial Services (journal reviewer):

Adapted Physical Activity Quarterly, 2007, 2008
 International Journal of Sustainable Transportation, 2019
 Journal of Applied Physiology, 2007
 Journal of Health Care for the Poor and Underserved, 2007
 Journal of Physical Activity & Health, 2012, 2014, 2016
 Journal of Sport & Health Science, 2017
 Journal of Sport Sciences, 2007
 Journal of Teaching in Physical Education, 2017, 2018, 2019
 Medicine & Science in Sports & Exercise, 2005, 2011
 Measurement in Physical Education & Exercise Science, 2012

Pediatric Exercise Science, 2006, 2012, 2015
Preventive Medicine, 2004, 2007, 2014, 2015, 2016
Quest, 2002
Research Quarterly for Exercise and Sport, 2004, 2005, 2006, 2008, 2009, 2010

Memberships:

International Society for Physical Activity and Health, 2018, 2019
American Alliance for Health, Physical Education, Recreation & Dance, 1998 – 2013
National Association for Sport & Physical Education
American Association for Active Lifestyles & Fitness
Research Consortium
Idaho Association for Health, Physical Education, Recreation & Dance
American College of Sports Medicine, 2005, 2013
Utah Association for Health, Physical Education, Recreation & Dance, 2000
Wisconsin Association for Health, Physical Education, Recreation & Dance, 2004 - 2007
Wyoming Association for Health, Physical Education, Recreation & Dance, 1995

Community Service:

Moscow Parks and Recreation Coach, 5th – 6th Grade Basketball Fall 2010, 2011, 2013; PreK and Micro Soccer Fall 2010, Spring 2011, Spring 2012, Spring 2014; 1st – 2nd Grade Basketball Spring 2010; 3rd – 4th Grade Basketball Winter 2011, 2014, 2017, 2018

Boy Scouts of America, Assistant Scout Master, Chief Kamiakin District, Inland Northwest Council, Fall 2008 – 2012

Boy Scouts of America, Scout Master, Chief Kamiakin District, Inland Northwest Council, Winter 2012 – Fall 2013

Madison Parks and Recreation, T-Ball Spring 2007, Coach Pitch Baseball Spring 2007

PROFESSIONAL DEVELOPMENT:

Administration:

33rd Academic Chairpersons Conference, February 2016, Charleston, SC

32nd Academic Chairpersons Conference, February 2015, Austin, TX.

University of Idaho Department Chair – Administrator Series, 2014, 2015, 2016, 2017

Teaching:

Active Learning Symposium 2019, Sessions April 30th at the University of Idaho.

Apple Made for Learning and Learning Tour 2012. Technology Workshop March 29th at the University of Idaho.

Teaching & Learning Symposium. 2006 Annual Teaching & Learning Symposium at the University of Wisconsin – Madison.

Physical Best Instructor Workshop. Certification workshop at the 2003 American Alliance for Health, Physical Education, Recreation & Dance Annual Meeting in Philadelphia, PA.

Physical Best Health-Fitness Specialist Workshop. Certification workshop at the 2002 Ohio Association for Health, Physical Education, Recreation & Dance Annual Meeting in Cleveland, OH.