# **CURRICULUM VITAE**

University of Idaho

NAME: Philip W. Scruggs, PhD DATE: January 2024

**RANK:** Associate Professor

**DEPARTMENT:** Movement Sciences

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**DATE OF FIRST EMPOLYMENT AT UI:** August 2008

**DATE OF TENURE:** August 2012

**DATE OF PRESENT RANK:** August 2012

# **EDUCATION BEYOND HIGH SCHOOL:**

# Degrees:

2001 University of Utah, Salt Lake City, UT Ph.D.

> 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

<u>Dissertation Title:</u> 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:

Wilderness First Responder/CPR/AED, January 2023 CPR/AED, August 2019 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, Department Chair, Summer 2022 - Present

University of Idaho, Interim Dean, Education Health and Human Sciences, Summer 2020 – Summer 2022

University of Idaho, IFIT Program Coordinator, Spring 2019 – Summer 2020, Summer 2022 - Present

University of Idaho, Department Chair, Fall 2015 - Summer 2020

University of Idaho, Term Department Chair, Spring 2014 – Summer 2015

University of Idaho, Graduate Program Coordinator, Spring 2014 – Summer 2020, Summer 2022 - Present

University of Idaho, Associate Professor w/Tenure, Fall 2012 - Present

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, Active Living and Travel

# Courses Taught:

# University of Idaho

- IFIT 107: Bikepacking, Fall 2023
- IFIT 107: Fat Tire Biking, Spring 2023
- IFIT 106: Active Living: Active Travel, Spring 2023\*\*, Fall 2023\*\*
- IFIT 106: Walking/Jogging/Cycling, Spring 2020\*\*, Fall 2020\*\*, Spring 2021\*\*
- 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\*\*, 2023\*\*
- 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
- 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:

University of Idaho, Periodically University of Wisconsin, No Advising Miami University, No Advising

### **Graduate Students:**

#### Major Professor:

Elisa Drake, Movement Sciences, Advisor, MED, Degree 2016
Amber Potter, Movement Sciences, Advisor, MED, Degree 2016
Sherry Croston, Movement Sciences, Advisor, MED Degree 2016
Andrew Martin, Movement Sciences, Advisor, MED, Degree 2015
Stefan Norris, Movement Sciences, Advisor, MED, Degree 2015
Sean Beitey, Movement Sciences, Advisor, MED, Degree 2014
Christa Davis, Movement Sciences, Committee Chair, PhD, Degree 2013
Justin Cook, Movement Sciences, Advisor, MED, Degree 2013
Jon Mungen, MS, Kinesiology, Committee Chair, Thesis, Degree 2008

#### Graduate Committee:

Abdul-Rahman Anjorin, Leadership & Counseling, Committee Member, In Progress Rusty Baker, Movement Sciences, PhD, Committee Member, Degree 2017 Katie Taylor, Movement Sciences, PhD, Committee Member, Degree 2016 Ryan McGrath, Movement Sciences, PhD, Committee Member, Degree 2015 Tyler Beck, Movement Sciences, MED Non-thesis Project Director, Degree 2013 Christa Davis, MED, HPERD, MED Non-thesis Project Director, Degree 2011 Rory Fawley, MED, HPERD, MED Non-thesis Project Director, Degree 2009 Jill Rinzel, PhD, Educational Psychology, Dissertation Committee Member, Degree 2008

### Materials Developed:

**Scruggs, P. W.** University of Idaho, College of Education, Health and Human Sciences Workplace Wellness and Physical Activity. Fall 2020 – Spring 2022.

**Scruggs, P. W.**, and Brown, T. College of Education, Health and Human Sciences News. June 2020 to May 2021.

**Scruggs, P. W.** Department of Movement Sciences, Idaho Instructional Fitness (IFIT) Program Handbook and Instructor Guide. Fall 2019 – Present.

**Scruggs, P. W.** Department of Movement Sciences, M.S. Movement and Leisure Sciences and MEd Physical Education Handbooks. Fall 2019 – Present.

Scruggs, P. W., Shaw, A., Meenan, M., Brown, H., Grindley, E., and Chen, B. Department of Movement Sciences, In-Motion Newsletter. 2015 to 2017.

**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

IFIT 106: Walking/Jogging/Cycling

IFIT 106: Active Living: Active Travel

IFIT 107: Fat Tire Biking

IFIT 107: Bikepacking

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

A Share Out of Scholarship and Administrative Experiences. Invited Presentation, KINES 590 Kinesiology Seminar, Department of Kinesiology, Washington State University, Fall 2022

Student Teacher Supervisor, Department of Movement Sciences, Spring 2020

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:

<sup>22</sup>\*Taylor, K., **Scruggs, P.W.**, Balemba, O.B., Wiest, M.M., Vella, C.A. (2019). Physical activity, sitting, quality of life, and resilience in inflammatory bowel disease. *Journal of Clinical Exercise Physiology*, *8*(4), 121-130.

<sup>21</sup>\*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

<sup>20</sup>\*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

<sup>19</sup>Goc 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.

<sup>18</sup>Lowry, 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.

<sup>17\*</sup>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/idahojohperd/docs/2015 idaho johperd/1

<sup>16</sup>Goc 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.

- <sup>15</sup>Kelder, 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.
- <sup>14</sup>Paul, 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.
- <sup>13</sup>**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.
- <sup>12</sup>**Scruggs, P.W.** (2013). Pedometer steps/min in physical education: Does the pedometer matter. *Journal of Science and Medicine in Sport*, *16*, 36-39.
- <sup>11</sup>S**cruggs**, 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.
- <sup>10</sup>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.
- <sup>9</sup>**Scruggs, P. W.** (2007). A comparative analysis of pedometry in measuring physical activity of children. *Medicine & Science in Sports & Exercise*, 39, 1837-1846.
- <sup>8</sup>Scruggs, P. W. (2007). Middle school physical education physical activity quantification: A pedometer steps/min guideline. *Research Quarterly for Exercise & Sport*, 78, 284-292.
- <sup>7</sup>**Scruggs, P. W.** (2007). Quantifying activity time via pedometry in fifth- & sixth-grade physical education. *Journal of Physical Activity & Health, 4*, 215-227.
- <sup>6</sup>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.
- <sup>5</sup>Watson, 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.
- <sup>4</sup>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.
- <sup>3</sup>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.

<sup>2</sup>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.

<sup>1</sup>Beveridge, 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:

None

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 fifthgrade 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. <a href="http://highfiveidaho.org/news/detail/measuring-what-matters-idaho-obesity-indicators">http://highfiveidaho.org/news/detail/measuring-what-matters-idaho-obesity-indicators</a>

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.* 7<sup>th</sup> 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.* 33<sup>rd</sup> 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 date 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:

- 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.
  - Seegmiller, 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:

College of Business and Economics Interim Associate Dean Search – Summer 2022 University P3R1 Committee, Spring 2021 – Summer 2022

Academic Leadership Team/Provost's Council, Summer 2020 – Summer 2022

President's Council on Diversity and Inclusion, Summer 2020 – Summer 2022

Academic Program Prioritization Committee, Spring 2020

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

Helped draft the Sustainability item for the University strategic plan

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 Educ., Health and Human Sciences College Curriculum/Coordinating
Committee, University of Idaho, Summer 2020 – Summer 2022, Summer 2022 Present

College of Education Associate Dean Search Committee, University of Idaho, Spring 2016

College of Educ., Leadership Team Meetings, Univ. of Idaho, Jan. 2014 – Present, Chair June 2020 - 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, Student Success Support, Fall 2022 – Present

Movement Sciences, Bylaws, Fall 2022 - Present

Movement Sciences, MS MLS Program, Fall 2022 - Present

Movement Sciences, Workplace Survey, Fall 2022 - Present

Movement Sciences, SRTS Coordinator Search, Fall 2022 – Spring 2023

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 –

Summer 2020, Summer 2022 - Present

Movement Sciences, MLS-MS Program Assessment Comm., Univ. of Idaho, Fall 2014 – Summer 2020, Summer 2022 - 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 – Summer 2020

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 3<sup>rd</sup> 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 – Summer 2020, Summer 2022 - 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 handbooks
- Focused on developing a departmental culture based on healthy, active, productivity, and enjoyment
- Updated two classrooms 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 In-Motion (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
- Chaired the Program Coordinators Committee, where we oversaw all curriculum work
- 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 met with faculty, instructors, and TAs 1:1
- Encouraged staff to participate in physical activity during the workday 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
- Spokane Community College Luncheon 2019, Movement Sciences undergraduate program information for community college advisors
- Presented to College Advocacy Board about Movement Sciences
- Oversaw class scheduling, in collaboration with program coordinators and staff, each semester
- Oversaw facility management, in collaboration with program coordinators and laboratory directors

# Department Chair/IFIT Program Coordinator

- May 2019 to August 2020, June 2022 to Present
- Annual Updates IFIT Program Handbook
- Annual Updates IFIT Program Instructor Guide
- Idaho Fitness (IFIT 106, 107 and 108) Curriculum Changes
- Organize and Order Physical Activity Program Equipment
- Search and Hire New Instructors
- Oversight of IFIT Class Scheduling
- Developed Course Fee Proposal for an IFIT Program Fee
- Organized the IFIT Course Transition to Remote Delivery Options COVID
- Developed and submitted curriculum changes to change the name of the program Idaho Fitness (IFIT)
- Added online delivery as an option to IFIT curriculum
- Increased Instructor Pay Rate
- New IFIT Course Offerings (e.g., Active Living: Active Travel, Mental Health, Healthy Eating, etc.)

#### Interim Dean

- June 2020 to July 2022
- EHHS Workplace Wellness and Physical Activity
- Shared the EHHS Workplace Wellness and Physical Activity Work with the College of Business Culture and Climate Committee
- Completed 11 Faculty Promotion Reviews
- Completed 5 Faculty 3<sup>rd</sup> Year Reviews
- Completed 3 Faculty Sabbatical Support Letters
- Review Faculty Annual Evaluations
- College Staff Annual Reviews
- Hired 6 Faculty in 2021 (3 TT, 3 Clinical)
- Hired 4 Faculty in 2022 (2 TT, 2 Clinical)
- Retained Tenured Faculty Member in 2022
- Two Interim Department Chair Searches
- Monthly EHHS Open Forums Summer 2020
- Monthly EHHS Open Forums and Intramural Seminars Fall 2020, Spring 2021, Fall 2021, Spring 2022
- Weekly Communications from Dean (Staff and Faculty) Summer/Fall 2020
- Bi-Weekly Communications from Dean Spring 2021
- Provost Council Meetings
- EHHS Leadership Team Meetings (Approx. Every 2 Weeks)
- Monthly SEM Meetings w/Dean Kahler
- Development Meetings w/Ben McLuen
- EHHS Fall Faculty and Staff Meeting
- EHHS Fall Advocacy Board Presentation and Meetings
- Modified Position Descriptions of Associate Deans of Accreditation and Inclusion (Associate Dean of Assessment and Accreditation, Associate Dean of Inclusion)
- Worked with Leadership and Counseling, and UI Boise on the Ed Leadership Cohort Model and Budget
- Traveled to CDA Harbor Center to Meet w/EHHS Staff and Faculty, and UI Center Director
- Traveled to Boise Water Center to Meet w/EHHS Faculty
- Met w/Department Chairs, Center Directors, and Many Other College and University Individuals/Entities
- Participated in President's Council on Diversity and Inclusion Meetings w/Colleges
- Participated in University of Idaho Bound (UIB) recruitment events
- Updated Position Descriptions

- Developed Congratulation Videos for Four EHHS Student Alumni Awards
- Student Welcome Letter from EHHS Dean
- Intern Mentor Letters from EHHS Dean
- Collaborated with Art and Architecture on Shared Development Director Position, and Grants Project Manager
- Hired Development Director
- Developed Position Announcement for Director of Recruitment/Hired Director of Student Recruitment and Communications
- EHHS Open Forum w/Parents Fall 2020
- Summer 2020 MSAT BBQ for Students
- EHHS Budget and Fiscal Initiatives
  - o Developed Revenue/Income and Expenses Spreadsheet
  - O Developed Gift/Endowment and Allocation Spreadsheet
  - o Developed Faculty/Staff Salary Spreadsheet
  - IKEEP Professional Development Revenue Investment and Scholarship Stewardship
  - o Program Coordinator Summer Stipends
  - Routinely Analyzed College Budget Data and Developed Action Plans
  - o Address Budget Challenges and Cut
  - o Set EHHS Enrollment Targets
- Selected Faculty for P3R1 Research Staff Awards, Edited and Submitted Faculty Proposals to Secure Research Staff Support
- Developed College Funding Priorities for 2021 and 2022, Focus on Student Experiences – Scholarships
- Selected and Wrote Letters of Support for Faculty Mid-Career Presidential Awards, and Graduate Student Teaching Assistant Award
- Initiated a Call for EHHS Faculty to Engage in Substitute Teaching in Local Schools (Moscow, CDA and Boise)
- Routinely Monitored, Analyzed and Disseminated College Enrollment, Admitted and Enrolled Last Not Registered Data
- Engaged in Individual Prospective Student Reach Outs
- Met with President, Provost and Their Teams Quarterly to Review Budget
- Reviewed Chronicle of Higher Education Readings Focused on Student Recruitment
- Funded Multiple Initiatives within the College of Education, Health and Human Sciences (e.g., EHHS Student Research Symposium, Diverse Dialogues, Student Recruitment and Program Marketing, Idaho Association of School Administrators – Superintendent of the Year Breakfast)
- Engaged in Two Fall 2021 Off-Campus Recruitment Events, and Multiple On-Campus Recruitment Events
- Delivered Welcome Messages at the Fall 2021 Superintendent of the Year Breakfast, and the Summer Idaho Indian Education Summit
- Presented EHHS Budget, Recruitment and Fundraising Plans at Academic Leadership Meetings
- Jenae Larson 2021 Scholarships (In Memory of Jenae Larson, Curriculum & Instruction Alum)
- Supported the MVSC Pilates Studio Equipment and Numerous Other Equipment Requests
- Supported EHHS Student Ambassador Recruitment Letter Writing Activities
- Commencement Events (Moscow and Boise)
- Donor Events (e.g., Boise Shakespeare Festival) and Meetings
- University Summer 2021 Leadership Retreat Smart Collaboration
- Student Petition 2021-2022

# 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, 2021

Medicine & Science in Sports & Exercise, 2005, 2011

Measurement in Physical Education & Exercise Science, 2012

Pediatric Exercise Science, 2006, 2012, 2015

PLOS ONE, 2020

Preventive Medicine, 2004, 2007, 2014, 2015, 2016

Ouest, 2002

Research Quarterly for Exercise and Sport, 2004, 2005, 2006, 2008, 2009, 2010

# Memberships:

Council of Academic Deans from Research Education Institutions, 2021

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, 5<sup>th</sup> – 6<sup>th</sup> Grade Basketball Fall 2010, 2011, 2013; PreK and Micro Soccer Fall 2010, Spring 2011, Spring 2012, Spring 2014; 1<sup>st</sup> – 2<sup>nd</sup> Grade Basketball Spring 2010; 3<sup>rd</sup> – 4<sup>th</sup> 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:

University of Idaho Leadership Conflict Management, Fall 2021, Moscow, ID

Council of Academic Deans from Research Education Institutions Meeting, Spring 2021, Virtual

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

32<sup>nd</sup> 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 29<sup>th</sup> 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.

#### Safety:

Wilderness First Responder Course Winter 2022-2023, Desert Mountain Medicine 80-hour Wilderness First Responder Training/Certification 2023, Wilderness Anaphylaxis Training, CPR/AED Training