

Samuel W. Logan, PhD
Kinesiology, Adapted Physical Activity
College of Public Health & Human Sciences
Oregon State University
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ACADEMIC DEGREES

2012 Doctor of Philosophy, Kinesiology, Auburn University
2008 Master of Science, Exercise Science, University of Delaware
2006 Bachelor of Arts, Psychology, University of Delaware

PROFESSIONAL EMPLOYMENT

Oregon State University	Corvallis, OR	
Assistant Professor , Kinesiology Program		Sept. '14- August '20
Associate Professor , Kinesiology Program		Sept. '20- Present
University of Delaware	Newark, DE	Jun. '12- Aug. '14
Post-Doctoral Fellow , Department of Physical Therapy		
Auburn University	Auburn, AL	Aug. '09-Jan. '13
Editorial Coordinator , <i>Research Quarterly for Exercise and Sport</i> (RQES)		
University of Delaware	Newark, DE	Sept. '07-Jul. '09
Substitute Teacher and Physical Education Instructor , Early Learning Center		
University of Delaware	Newark, DE	Sept. '07-May '08
Graduate Research Assistant , Department of Health, Nutrition, and Exercise Sciences		

AWARDS AND HONORS

24. Public Voices OpEd Fellowship program (2022-2023)
23. Nomination, Gayle G. Arnold Award for Excellence (Best Scientific Paper), American Academy for Cerebral Palsy and Developmental Medicine (2022)
22. Most downloaded article in *Research Quarterly for Exercise and Sport* (2021)
21. Demonstration Poster Award, Annual Meeting of the American Academy for Cerebral Palsy and Developmental Medicine (2021)
20. Margaret and Thomas Meehan Honors College Eminent Mentor, Oregon State University (2020)
19. Excellence in Undergraduate Research Mentoring by a Faculty Member Award, Oregon State University (2020)
18. North American Society for the Psychology of Sport and Physical Activity Early Career Distinguished Scholar Award (2019)
17. Dr. Art Broten Young Scholar Award, Western Society for Kinesiology and Wellness (2017)
16. *Journal of Motor Learning and Development* Excellence in Reviewing Award, North American Society for the Psychology of Sport and Physical Activity (2017)
15. Society for Health and Physical Educators Research Fellow. *Fellow status is reserved for members who have made significant and sustained contributions to scholarship (research, creative, or scholarly activity) and related service in the areas of interest to SHAPE*

America (2017)

14. Vice Provost Award for Excellence, Go Baby Go Oregon program, Oregon State University (2017)
13. On Point Faculty of the Game in recognition of excellence in service, teaching, and scholarship, Oregon State University (2015)
12. Outstanding Graduate School Distinguished Dissertation Award in the Social Sciences, Auburn University (2012)
11. Outstanding Verbal Presentation Award (2nd place)- Social Sciences Graduate Symposium, Auburn University (2012)
10. American Kinesiology Association Scholar Award for Graduate (Doctoral) Students in Kinesiology (2012)
9. Department of Kinesiology Outstanding Graduate Student Award, Auburn University (2012)
8. Auburn University Outstanding Doctoral Student Award, Auburn University (2012)
7. North American Society for the Psychology of Sport and Physical Activity Outstanding Student Paper Award in Motor Development (2011)
6. Department of Kinesiology Nominee for the Auburn University Outstanding Graduate (Doctoral Level) Student Award, Auburn University (2011)
5. College of Education *Alma Holladay Fund for Excellence* Award, Auburn University (2011)
4. Department of Kinesiology Nominee for the Auburn University Outstanding Graduate (Doctoral Level) Student Award, Auburn University (2010)
3. Graduate Student Council Senator, Auburn University (2010-2012)
2. Student Ambassador for the College of Education, Auburn University (2009-2012)
1. Dean's List every semester of undergraduate studies, University of Delaware (2002-2006)

SCHOLARSHIP

Research Agenda

My research revolves around a single premise: *Mobility is a fundamental human right*. My research targets young children with disabilities, a population that is vulnerable because they face two layers of discrimination as individuals with disabilities as well as young children who **do not** have a voice in their mobility-related decisions until they are much older. I have established two interconnected lines of research – **(1) intervention and technology to promote mobility and development of young children with disabilities, and (2) attitudes about disability and mobility.**

PUBLICATIONS

Published manuscripts, Peer-reviewed

71. Massey, W. V., Ozenbaugh, I., Thalken, J., **Logan, S. W.**, & Stellino, M. (in press). Parents' perceptions of school recess policies and practices. *BMC Public Health*.
DOI:
Contributing Author.
70. Sloane, B. M., Case, F., Sanford-Keller, H., & **Logan, S. W.** (in press). Implementation of a modified ride-on car intervention in children with profound and multiple disabilities: Effects on independent mobility and alertness. *Pediatric Physical Therapy*.
DOI:
Senior Author.

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69. Helmi, A., Noregaard, S., Giulietti, N., **Logan, S. W.**, & Fitter, N. T. (2022). Let them have bubbles! Filling gaps in toy-like behaviors for child-robot interaction. *Proceedings of 2022 IEEE International Conference on Robotics and Automation (ICRA)*.
DOI:
Major Contributor; peer-reviewed, 6-page paper published in proceedings of an engineering conference.
68. Sabet, A., Feldner, H. A., Tucker, J., **Logan, S. W.**, & Galloway, J. C. (in press). ON TIME mobility: Advocating for mobility as a human right. *Pediatric Physical Therapy*.
DOI:
Major contributor.
67. Shen, X., MacDonald, M., **Logan, S. W.**, Parkinson, C., Gorrell, L., & Hatfield, B. E. (2022). Leisure engagement during COVID-19 and its association with mental health and well being in U.S. adults. *International Journal of Environmental Research and Public Health*, 19(3), 1081.
DOI: <https://doi.org/10.3390/ijerph19031081>
Major Contributor.
66. Jung, J., Case, L., **Logan, S.W.**, Yun, J.K. (2022). Physical educators' qualifications and instructional practices toward students with disabilities. *Adapted Physical Activity Quarterly*, 39(2), 230-246.
DOI: <https://doi.org/10.1123/apaq.2021-0117>
Major Contributor.
65. Feldner, H. A., **Logan, S. W.**, Kenyon, L.K. (2022). In the driver's seat: A randomized, crossover clinical trial protocol comparing home and community use of the Permobil® explorer mini and a modified ride-on car by children with cerebral palsy. *Physical Therapy*. pzac062.
DOI: <https://doi.org/10.1093/ptj/pzac062>
Major Contributor.
64. **Logan, S. W.** (2022). Reference accuracy in *Research Quarterly for Exercise and Sport*: A 30-year follow-up to Stull et al. (1991). *Research Quarterly for Exercise and Sport*, 93(2), 401-411.
DOI: <https://doi.org/10.1080/02701367.2020.1853019>
Lead Author.
63. **Logan, S. W.**, Ross, S. M., Bogart, K. R., Feldner, H. A., Kenyon, L. K., Woekel, E. (2022). Item development, internal consistency, and known-groups validity of the self-directed mobility scale. *Disability and Rehabilitation: Assistive Technology*, 17(3), 318-324.
DOI: <https://doi.org/10.1080/17483107.2020.1782489>
Lead Author.

62. Bogart, K. R., Bonnett, A. K., **Logan, S. W.**, Kалlem, C. (2022). Intervening on disability attitudes through disability models and contact in psychology education. *Scholarship of Teaching and Learning in Psychology*, 8(1), 15-26.
DOI: <https://doi.apa.org/doi/10.1037/stl0000194>
Major Contributor.
61. **Logan, S. W.**, & Bogart, K. R. (2022). The effect of an intervention on college students' attitudes towards people with disabilities and self-directed mobility. *International Journal of Disability, Development, and Education*, 69(3), 853-867.
DOI: <https://doi.org/10.1080/1034912X.2020.1738011>
Lead Author.
60. Raja Vora, J., Helmi, A., Zhan, C., Olivares, E., Vu, T., Wilkey, M., Noregaard, S., Fitter, N. T., **Logan, S. W.** (2021). Influence of a socially assistive robot on physical activity, social play behavior, and toy-use behaviors of children in a free play environment: A within-subjects study. *Frontiers in Robotics and AI*, 8, Article 768642.
DOI: <https://doi.org/10.3389/frobt.2021.768642>
Senior Author.
59. Hospodar, C. M., Feldner, H. A., & **Logan, S. W.** (2021). Active mobility, active participation: A systematic review of modified ride-on car use by children with disabilities. *Disability & Rehabilitation: Assistive Technology*.
DOI: <https://doi.org/10.1080/17483107.2021.1963330>
Senior Author.
58. Vinoo, A., Case, L., Zott, G. R., Vora, J. R., Helmi, A., **Logan, S. W.**, & Fitter, N. T. (2021). Design of an assistive robot for infant mobility interventions. Proceedings of 2021 IEEE International Conference on Robot and Human Interactive Communication (RO-MAN). 604-611.
DOI: <https://doi.org/10.1109/RO-MAN50785.2021.9515415>
Major Contributor; peer-reviewed, 6-page paper published in proceedings of an engineering conference.
57. Kennedy, W., Fruin, R., Lue, A., & **Logan, S. W.** (2021). Using ecological models of health behavior to promote health care access and physical activity engagement for persons with disabilities. *Journal of Patient Experience*, 8, 1-3.
DOI: <https://dx.doi.org/10.1177%2F23743735211034031>
Senior Author.

56. McCarty, K., Kennedy, W., **Logan, S. W.**, & Levy, S. (2021). Examining the relationship between falls self-efficacy and postural sway in community-dwelling older adults. *Journal of Kinesiology & Wellness*, 10(1), 21-30.
Retrieved from: <https://jkw.wskw.org/index.php/jkw/article/view/85/155>
Contributing Author.
55. Ross, S. M., Smit, E., Yun, J., Bogart, K. R., Hatfield, B. E., & **Logan, S. W.** (2021). Physical activity, medical home, and health behavior counseling among adolescents with special health care needs: NSCH 2016-2017. *Maternal and Child Health Journal*, 25, 542-553.
DOI: <https://doi.org/10.1007/s10995-020-03089-w>
Senior Author.
54. Plummer, T., **Logan, S. W.**, & Morress, C. (2021). Explorer Mini: Infants' initial experience with a novel pediatric powered mobility device. *Physical & Occupational Therapy in Pediatrics*, 41(2), 192-208.
DOI: <https://doi.org/10.1080/01942638.2020.1819935>
Major Contributor.
53. Ross, S. M., Smit, E., Yun, J., Bogart, K., Hatfield, B., & **Logan, S. W.** (2021). Exploring the intersection of disability status and childhood predictors of physical activity and sports participation: A CHAID decision tree analysis. *Adapted Physical Activity Quarterly*, 38 (2), 248-267.
DOI: <https://doi.org/10.1123/apaq.2020-0027>
Senior Author.
52. Longo, E., De Campos, A.C., Barreto, A.S., Coutinho, D.L.L.N., Coelho, M.L.G., Corsi, C., Monteiro, K.S., & **Logan, S.W.** (2020). Go Zika Go: A feasibility protocol of a modified ride-on car intervention for children with congenital zika syndrome in Brazil. *International Journal of Environmental Research and Public Health*, 17, 6875.
DOI: <http://dx.doi.org/10.3390/ijerph17186875>
Contributing Author.
51. Nicolai, A. H., Okely, A. D., **Logan, S. W.**, da Silva, L. M., Cattuzzo, M. T., & Stodden, D. F. (2020). Relationship between meeting physical activity guidelines and motor competence among low-income school youth. *Journal of Science and Medicine in Sport*, 23(6), 591-595.
DOI: <https://doi.org/10.1016/j.jsams.2019.12.014>
Contributing Author.
50. **Logan, S. W.**, Feldner, H. A., Bogart, K. R., Catena, M. A., Hospodar, C. M., Raja Vora, J., Smart, W. D., & Massey, W. V. (2020). Perceived barriers before and after a 3-month period of modified ride-on car use. *Pediatric Physical Therapy*, 32(3), 243-248.
DOI: <https://doi.org/10.1097/pep.0000000000000711>
Lead Author.

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49. Ross, S. M., Smit, E., Yun, J., Bogart, K. R., Hatfield, B. E., & **Logan, S. W.** (2020). Updated national estimates of disparities in physical activity and sports participation experienced by children and adolescents with disabilities: NSCH 2016-2017. *Journal of Physical Activity and Health*, 17(4), 443-455.
DOI: <http://dx.doi.org/10.1123/jpah.2019-0421>
Senior Author.
48. **Logan, S. W.**, Feldner, H. A., Bogart, K. R., Catena, M. A., Hospodar, C. M., Raja Vora, J., Smart, W. D., & Massey, W. V. (2020). Perceived barriers of modified ride-on car use of young children with disabilities: A content analysis. *Pediatric Physical Therapy*, 32(2), 129-135.
DOI: <https://doi.org/10.1097/pep.0000000000000690>
Lead Author.
47. Hospodar, C. M., Sabet, A., **Logan, S. W.**, Catena, M. A., & Galloway, J. C. (2020). Exploratory analysis of a developmentally progressive modified ride-on car intervention for young children with Down syndrome. *Disability & Rehabilitation: Assistive Technology*, 16, 749-757.
DOI: <https://doi.org/10.1080/17483107.2019.1710773>
Major Contributor.
46. Bogart, K. R., **Logan, S. W.**, Hospodar, C., & Woekel, E. (2019). Disability models and attitudes among college students with and without disabilities. *Stigma and Health*, 4(3), 260-263.
DOI: <http://dx.doi.org/10.1037/sah0000142>
Major Contributor.
45. **Logan, S. W.**, Hospodar, C. M., Bogart, K. R., Catena, M. A., Feldner, H. A., Fitzgerald, J., Schaffer, S., Sloane, B., Phelps, B., Phelps, J., & Smart, W. D. (2019). Real world tracking of modified ride-on car usage in young children with disabilities. *Journal of Motor Learning and Development*, 7(3), 336-353.
DOI: <https://doi.org/10.1123/jmld.2019-0015>
Lead Author.
44. Babik, I., Cunha, A. B., Ross, S. M., **Logan, S. W.**, Galloway, J. C., & Lobo, M. A. (2019). Means-end problem solving in infancy: Development, emergence of intentionality, and transfer of knowledge. *Developmental Psychobiology*, 61(2), 191-202.
DOI: <https://doi.org/10.1002/dev.21798>
Contributing Author.
43. Bardid, F., Vannozzi, G., **Logan, S. W.**, Hardy, L. L., & Barnett, L. M. (2019). A hitchhiker's

guide to assessing young people's motor competence: Deciding what method to use. *Journal of Science and Medicine in Sport*, 22(3), 311-318.

DOI: <https://doi.org/10.1016/j.jsams.2018.08.007>

Major Contributor.

42. **Logan, S. W.**, Catena, M. A., Sabet, A., Hospodar, C. M., Yohn, H., Govindan, A., & Galloway, J. C. (2019). Standing tall: Feasibility of a modified ride-on car that encourages standing. *Pediatric Physical Therapy*, 31(1), E6-E13.

DOI: <https://doi.org/10.1097/PEP.0000000000000568>

Lead Author.

41. Webster, E. K., **Logan, S. W.**, Gray, W. N., & Robinson, L. E. (2018). A cross-sectional study on the relationship between the risk of hypertension and obesity status among pre-adolescent girls from rural areas of Southeastern region of the United States. *Preventative Medicine Reports*, 12, 135-139.

DOI: <https://doi.org/10.1016/j.pmedr.2018.09.006>

Contributing Author.

40. **Logan, S. W.**, Bogart, K. R., Ross, S. M., & Woekel, E. (2018). Mobility is a fundamental human right: Factors predicting attitudes toward self-directed mobility. *Disability and Health Journal*, 11(4), 562-567.

DOI: <https://doi.org/10.1016/j.dhjo.2018.06.001>

Lead Author.

39. Gehris, J. S., Simpson, A. C., Baert, H., Robinson, L. E., MacDonald, M., Clements, R., **Logan, S. W.**, & Schneider, S. (2018). Resource to share with parents: Helping your child develop physical literacy. *Journal of Physical Education, Recreation & Dance*, 89(6), 50-59.

DOI: <https://doi.org/10.1080/07303084.2018.1478559>

Contributing Author.

38. Ross, S. M., Twardzik, E., McManus, B. M., **Logan, S. W.**, & Smit, E. (2018). Patient-centered medical home and receipt of Part C early intervention among young CSHCN and developmental disabilities versus delays: NS-CSHCN 2009-2010. *Maternal and Child Health Journal*, 22(10), 1451-1461.

DOI: <https://doi.org/10.1007/s10995-018-2540-z>

Contributing Author.

37. Cunha, A. B., Babik, I., Ross, S. M., **Logan, S. W.**, Galloway, J. C., Clary, E., & Lobo, M. A. (2018). Prematurity may negatively impact means-end problem solving across the first two years of life. *Research in Developmental Disabilities*, 81, 24-36.

DOI: <https://doi.org/10.1016/j.ridd.2018.03.007>

Contributing Author.

36. Feldner, H. A., **Logan, S. W.**, & Galloway, J. C. (2018). Mobility in pictures: A participatory

photovoice narrative study exploring powered mobility provision for children and families. *Disability and Rehabilitation: Assistive Technology*, 14(3), 301-311.

DOI: <https://doi.org/10.1080/17483107.2018.1447606>

Major Contributor.

35. Kokkoni E., **Logan S. W.**, Stoner T., Peffley T., Galloway J. C. (2018). Use of an in-home body weight support system by a child with spina bifida. *Pediatric Physical Therapy*, 30(3), E1-E6.

DOI: <https://doi.org/10.1097/PEP.0000000000000516>

Major Contributor.

34. Robinson, L. E., Palmer, K. K., Webster, E. K., **Logan, S. W.**, & Chinn, K. M. (2018). The effect of CHAMP on physical activity and lesson context in preschoolers: A feasibility study. *Research Quarterly for Exercise and Sport*, 89(2), 265-271.

DOI: <https://doi.org/10.1080/02701367.2018.1441966>

Major Contributor.

33. Scharoun, S. M., Robinson, L. E., **Logan, S. W.**, Bryden, P. J., Brock, S. J., & Fischman, M. G. (2018). Sex differences in the end-state comfort effect in pre-adolescent children. *Human Movement Science*, 57, 244-250.

DOI: <https://doi.org/10.1016/j.humov.2017.09.001>

Major Contributor.

32. **Logan, S. W.**, Hospodar, C. M., Feldner, H. A., Huang, H. H., & Galloway, J. C. (2018). Modified ride-on car use by young children with disabilities. *Pediatric Physical Therapy*, 30(1), 50-56.

DOI: <https://doi.org/10.1097/PEP.0000000000000468>

Lead Author.

31. Ross, S. M., Catena, M., Twardzik, E., Hospodar, C., Cook, E., Ayyagari, A., Inskip, K., Sloane, B., MacDonald, M., & **Logan, S.W.** (2017). Feasibility of a modified ride-on car intervention on play behaviors during an inclusive playgroup. *Physical and Occupational Therapy in Pediatrics*, 38(5), 493-509.

DOI: <https://doi.org/10.1080/01942638.2017.1400491>

Senior Author.

30. MacDonald, M., & **Logan, S. W.** (2017). Editorial: Health and children with disabilities. *Frontiers in Public Health*, 5, Article #175.

DOI: <https://doi.org/10.3389/fpubh.2017.00175>

Major Contributor; peer-reviewed editorial.

29. **Logan, S. W.**, Ross, S. M., Chee, K., Stodden, D. F., & Robinson, L. E. (2017). Fundamental motor skills: A systematic review of terminology. *Journal of Sports Sciences*, 36(7), 781-

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796.

DOI: <https://doi.org/10.1080/02640414.2017.1340660>

Lead Author.

28. **Logan, S. W.**, Feldner, H. A., Bogart, K. R., Goodwin, B., Ross, S. M., Catena, M. A., Whitesell, A. A., Sefton, Z. J., Smart, W. D., & Galloway, J. C. (2017). Toy-based technologies for children with disabilities simultaneously supporting self-directed mobility, participation, and function: A tech report. *Frontiers in Robotics and Artificial Intelligence*, 4, Article #7.

DOI: <https://doi.org/10.3389/frobt.2017.00007>

Lead Author.

27. Nicolai, A. H., **Logan, S. W.**, Cattuzzo, M. T., Henrique, R. S., & Stodden, D. F. (2018). Comparison of motor competence levels on two assessments across childhood. *Journal of Sports Sciences*, 36(1), 1-6.

DOI: <http://dx.doi.org/10.1080/02640414.2016.1276294>

Major Contributor.

26. Lander, N., Morgan, P. J., Salmon, J., **Logan, S. W.**, & Barnett, L. M. (2017). The reliability and validity of an authentic motxfor skill assessment tool for early adolescent girls in the Australian school setting. *Journal of Science and Medicine in Sport*, 20, 590-594.

DOI: <http://dx.doi.org/10.1016/j.jsams.2016.11.007>

Contributing Author.

25. **Logan, S. W.**, Feldner, H. A., Lobo, M. A., Winden, H. N., MacDonald, M., & Galloway, J. C. (2017). Power-up: Exploration and play in a novel modified ride-on car for standing. *Pediatric Physical Therapy*, 29(1), 30-37.

DOI: <https://doi.org/10.1097/PEP.0000000000000336>

Lead Author.

24. **Logan, S. W.**, Barnett, L. M., Goodway, J. D., & Stodden, D. F. (2017). Comparison of performance on process- and product-oriented assessments of fundamental motor skills across childhood. *Journal of Sports Sciences*, 35(7), 634-641.

DOI: <https://doi.org/10.1080/02640414.2016.1183803>

Lead Author.

23. **Logan, S. W.**, Ross, S. M., Schreiber, M. A., Feldner, H. A., Lobo, M. A., Catena, M. A., MacDonald, M., & Galloway, J. C. (2016). Why we move: Social mobility behaviors of non-disabled and disabled children across childcare contexts. *Frontiers in Public Health*, 4, Article #204.

DOI: <https://doi.org/10.3389/fpubh.2016.00204>

Lead Author.

22. Ross, S. M., Bogart, K. R., **Logan, S. W.**, Case, L., Fine, J., & Thompson, H. (2016).

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Physical activity participation of disabled children: A systematic review of conceptual and methodological approaches in health research. *Frontiers in Public Health*, 4, Article #187.

DOI: <https://doi.org/10.3389/fpubh.2016.00187>

Contributing Author.

21. Valentini, N., **Logan, S. W.**, Spessato, B., de Souza, M. S., Pereira, K., & Rudisill, M. (2016). Fundamental motor skills across childhood: Age, sex, and competence outcomes of Brazilian children. *Journal of Motor Learning and Development*, 4(1), 16-36. DOI: <https://doi.org/10.1123/jmld.2015-0021>
Major Contributor.
20. **Logan, S. W.**, Feldner, H. A., Galloway, J. C., & Huang, H. H. (2016). Modified ride-on car use by children with complex medical needs. *Pediatric Physical Therapy*, 28(1), 100-107. DOI: <https://doi.org/10.1097/PEP.0000000000000210>
Lead Author.
19. Feldner, H. A., **Logan, S. W.**, & Galloway, J. C. (2016). Why the time is right for a radical paradigm shift in early powered mobility: The role of powered mobility technology devices, policy, and stakeholders. *Disability and Rehabilitation: Assistive Technology*, 11(2), 89-102. DOI: <https://doi.org/10.3109/17483107.2015.1079651>
Major Contributor.
18. **Logan, S. W.**, Wadsworth, D. D., Robinson, L. E., & Webster, E. K. (2015). Influence of classroom-based physical activity breaks on physical activity and on-task behavior in preschool children. *Journal of Education and Human Development*, 4(4), 39-46. DOI: <http://dx.doi.org/10.15640/jehd.v4n4a6>
Lead Author.
17. **Logan, S. W.**, Webster, E. K., Robinson, L. E., Getchell, N., & Pfeiffer, K. A. (2015). Relationship between fundamental motor skill competence and physical activity during childhood and adolescence: A systematic review. *Kinesiology Review*, 4(4), 416-426. DOI: <https://doi.org/10.1123/kr.2013-0012>
Lead Author.
16. **Logan, S. W.**, Schreiber, M., Lobo, M. A., Pritchard, B., George, L., & Galloway, J. C. (2015). Real-world performance: Physical activity, play, and object-related behaviors of toddlers with and without disabilities. *Pediatric Physical Therapy*, 27(4), 433-441. DOI: <https://doi.org/10.1097/PEP.0000000000000181>
Lead Author.
15. Robinson, L. E., Stodden, D. F., Barnett, L. M., Lopes, V. P., **Logan, S. W.**, D'Hondt, E., & Rodrigues, L. P. (2015). Motor competence and its effect on positive developmental trajectories of health. *Sports Medicine*, 45(9), 1273-1284.

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DOI: <https://doi.org/10.1007/s40279-015-0351-6>

Major Contributor.

14. **Logan, S. W.**, & Fischman, M. G. (2015). The death of recency: Relationship between end-state comfort and serial position effects in serial recall: Logan and Fischman (2011) revisited. *Human Movement Science*, 44, 11-21.
DOI: <https://doi.org/10.1016/j.humov.2015.08.003>
Lead Author.
13. Valentini, N., Getchell, N., **Logan, S. W.**, Liang, L., Golden, D., Rudisill, M. E., & Robinson, L. E. (2015). Exploring associations between motor skill assessments in children with, without, and at-risk for Developmental Coordination Disorder. *Journal of Motor Learning and Development*, 3(1), 39-52.
DOI: <https://doi.org/10.1123/jmld.2014-0048>
Major Contributor.
12. **Logan, S. W.**, Robinson, L. E., Webster, E. K., & Rudisill, M. E. (2015). The influence of instructional climates on time spent in management tasks and physical activity of 2nd-grade students during physical education. *European Physical Education Review*, 21(2), 195-205.
DOI: <https://doi.org/10.1177/1356336X14555304>
Lead Author.
11. **Logan, S. W.**, Huang, H. H., Stahlin, K., & Galloway, J. C. (2014). Modified ride-on car for mobility and socialization: Single-case study of an infant with Down syndrome. *Pediatric Physical Therapy*, 26(4), 418-426.
DOI: <https://doi.org/10.1097/PEP.0000000000000070>
Lead Author.
10. Getchell, N., Liang, L., Golden, D., & **Logan, S. W.** (2014). The effect of auditory pacing on period stability and temporal consistency in children with and without dyslexia co-existing motor dysfunction. *Adapted Physical Activity Quarterly*, 31(1), 19-34.
DOI: <https://doi.org/10.1123/apaq.2013-0023>
Contributing Author.
9. Kang, J., **Logan, S. W.**, Galloway, J. C., & Agrawal, S. K. (2014). A chase game to teach children on a robot to follow moving objects. *Proceedings of 2014 IEEE International Conference on Robotics and Automation (ICRA)*, 234-239.
Contributing Author; peer-reviewed, 6-page paper published in proceedings of an engineering conference.
DOI: <https://doi.org/10.1109/ICRA.2014.6906615>
8. **Logan, S. W.**, Robinson, L. E., Rudisill, M. E., Wadsworth, D., & Morera, M. (2014). The

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comparison of school-age children's performance on two motor assessments: The Test of Gross Motor Development and the Movement Assessment Battery for Children. *Physical Education & Sport Pedagogy*, 19(1), 48-59.

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Lead Author.

7. **Logan, S. W.**, Robinson, L. E., Webster, E. K., & Barber, L. T. (2013). Exploring preschoolers' engagement and perceived physical competence in an autonomy-based object control skill intervention: A preliminary study. *European Physical Education Review*, 19(3), 302-314.
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6. Robinson, L. E., Webster, E. K., **Logan, S. W.**, Lucas, W. A., & Barber, L. T. (2012). Teaching practices that promote motor skills in early childhood settings. *Early Childhood Education Journal*, 40, 79-86.
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Major Contributor.
5. **Logan, S. W.**, Robinson, L. E., Wilson, A. E, & Lucas, W. A. (2012). Getting the fundamentals of movement: A meta-analysis of the effectiveness of motor skill interventions in children. *Child: Care, Health and Development*, 38(3), 305-315.
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Lead Author.
4. **Logan, S. W.**, Robinson, L. E., & Getchell, N. (2011). The comparison of performances of preschool children on two motor assessments. *Perceptual and Motor Skills*, 113(3), 715-723.
DOI: <https://doi.org/10.2466/03.06.25.PMS.113.6.715-723>
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3. **Logan, S. W.**, & Fischman, M. G. (2011). The relationship between end-state comfort effects and memory performance in serial and free recall. *Acta Psychologica*, 137(3), 292-299.
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2. **Logan, S. W.**, Scrabis-Fletcher, K., Modlesky, C., & Getchell, N. (2011). The relationship between motor skill proficiency and body mass index in preschool children. *Research Quarterly for Exercise and Sport*, 82(3), 442-448.
DOI: <https://doi.org/10.1080/02701367.2011.10599776>
Lead Author.
1. **Logan, S. W.** & Getchell, N. (2010). The relationship between motor skill proficiency and body mass index in children with and without dyslexia: A pilot study. *Research Quarterly for Exercise and Sport*, 81(4), 518-523.

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DOI: <https://doi.org/10.1080/02701367.2010.10599713>

Lead Author.

Manuscripts in Review

Goodway, J. D., Robinson, L. E., Brian, A., Getchell, N., **Logan, S. W.**, Rudisill, M. E., Stodden, D. F. (in review). Motor development research: An agent of change for physical education practice and policy. Submitted to *Research Quarterly for Exercise and Sport*.

Logan, S.W., Case, L., Bogart, K.R., & Woekel, W. (in review). The effect of a motor behavior course on kinesiology students' attitudes toward disability, disability models, and mobility beliefs. Submitted to *Disability and Rehabilitation: Assistive Technology*.

Book Chapters

3. Sloane, B., Feldner, H. A., Kenyon, L., & **Logan, S. W.** (in press). *Motor behavior and profound intellectual and multiple disabilities*. In Brian, A., & Beach, P. (Eds.), *Disability and Motor Behavior: A Handbook of Research* (pp. XX-XX). United States: Rowman-Littlefield.
Senior Author.
2. MacDonald, M., Ku, B., **Logan, S. W.**, & Stinson, J. (2020). *Motor competence within the discipline of adapted physical education*. In J.A. Haegele, S.R. Hodge, D.R. Shapiro (Eds.), *Routledge Handbook of Adapted Physical Education* (pp. 450-463). United Kingdom: Routledge.
Major Contributor.
1. Getchell, N., **Logan, S. W.**, & Neeld, K. (2010). Language based learning disabilities and motor coordination: Associations and applications. In L.T. Pelligrino (Ed.), *Handbook of Motor Skills: Development, Impairment, and Therapy* (pp. 299-312). United Kingdom: Nova Publishers.
Major Contributor.

Other printed documents

2. **Logan, S. W.**, Feldner, H., & Galloway, J. C. (2013). Go, baby, go! Why the time is right for a (radical) paradigm shift in powered mobility. *Network: Neuro-Developmental Treatment Association Newsletter*, 20 (3), 21-26.
1. Haywood, K. M. & Getchell, N. (2009). *Lifespan motor development* (5th ed.). Champaign, IL: Human Kinetics- Created new test bank questions for the updated material of the 5th ed.

PATENTS AND INTELLECTUAL PROPERTY

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1. Galloway, J. C. & **Logan, S. W.**, Sit-Stand-Power Walker, Disclosure UD13-47, Filed Oct 12, 2012.

GRANTS

Research Support: Current

Investigator(s)	Sponsor	Project Title	Period	Total Award
Yun (PI) Logan (Site-PI)	US Department of Education, Office of Special Education	Training leaders to improve education and health outcomes of individuals with high-intensity needs: A multi-institution mentorship consortium.	10/01/2019-09/30/2024	\$3,900,000 \$628,614 (OSU Subaward)
McClelland (PI) Logan (Co-I) Hatfield (Co-I) Massey (Co-I)	Oregon Department of Education	Improving inclusion efforts in early childhood education in Oregon	04/01/2022-09/30/2024	\$4,000,000
Logan (PI)	Oregon State University, Margaret E. & Thomas R. Meehan Honors College Course Development Grant	HC 407: Punk 101: An exploration of punk rock through fanzine and do-it-yourself culture	06/15/2022-6/15/2023	\$1,970.00
Raja Vora (co-PI) Logan (co-PI)	I'm an Athlete	Promoting Physical Activity among Emerging Adults with IDD Transitioning from High School into the Community	01/01/2022-12/31/2022	\$500
Fitter (PI) Logan (Co-PI) Hollinger (Co-PI)	National Science Foundation- National Robotics Initiative 2.0 (Award #2024950)	Design and behavior planning for assistive child-robot interventions	09/15/2020-09/14/2023	\$698,063
		Funds provided by this award include support for "Research Experiences for Undergraduates" in accordance with the NSF program solicitation NSF 19-582.	8/11/2020	\$8,000 (Supplement)
		Funds provided by this award include support for "Research	3/29/2022	\$16,000 (Supplement)

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		Experiences for Undergraduates" in accordance with the NSF program solicitation NSF 19-582.		
Logan (PI)	National Institutes of Health- Loan Repayment Program	Encouraging mobility technology use of young children with cerebral palsy: A parent-centered intervention	09/01/2020-08/31/2022	\$32,120.35
Yun (Project Director) MacDonald (Co-Director) Logan (Project Coordinator)	US Department of Education, Office of Special Education	Training Quality Doctoral Personnel in Adapted Physical Education	09/01/2016-08/31/2021 No cost extension until 08/2022	\$1,191,309
Logan (Co-PI) Fitter (Co-PI)	Caplan Foundation	Encouraging physical activity and exploratory behaviors of young children with a toy-inspired socially assistive mobile robot	12/01/2020-12/31/2021 No cost extension until 12/2022	\$50,000
Logan (PI) Massey (Co-I) Feldner (Co-I)	John C. Erkkila, M.D. Endowment for Health and Human Performance	Encouraging mobility technology use of young children with cerebral palsy: A parent-centered intervention	07/01/2020-12/31/2021 No cost extension until 09/2022	\$25,000

Research Support: Pending

Investigator(s)	Sponsor	Project Title	Period	Total Request
MacDonald (Project Director) Logan (Project Coordinator) Massey (Project Personnel)	US Department of Education, Office of Special Education	Leadership Preparation in Adapted Physical Education (Project LEAD; GRANT13581552) <i>This leadership training grant will train doctoral level students (future faculty) to take on faculty leadership roles in Adapted Physical Education throughout the granting period.</i>	09/2022-08/2027	\$1,250,000
Feldner (PI)	National Insti-	A comparison of the effects of	09/01/2022-	\$315,000

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Logan (Co-I) Kenyon (Co-I)	tutes of Health- National Institute of Child Health and Human Development-R03	powered mobility versus physical activity intervention on global developmental and participation outcomes of children ages 1-3 with cerebral palsy	08/31/2024	
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Research Support: Completed

Investigator(s)	Sponsor	Project Title	Period	Total Award
Logan (PI)	College of Public Health and Human Sciences, Oregon State University	Faculty Research Support Initiative	09/15/2021-06/15/2022	\$6,413
Logan (PI) Raja Vora (Co-PI)	American College of Sports Medicine	Providing sustained physical activity among emerging adults with intellectual and developmental disabilities transitioning from high school to the community	01/01/2021-12/31/2021	\$1,000
Feldner (PI) Logan (Co-I) Kenyon (Co-I)	National Institutes of Health & the National Pediatric Rehabilitation Resource Center (C-PROGRESS)	Early Powered Mobility for Toddlers with Cerebral Palsy: A Comparative Case Series of the Permobil® Explorer Mini and a Modified Ride-On Car	01/01/2021-12/31/2021	\$25,000
Shen (PI) Hatfield (CO-I) Logan (Co-I) MacDonald (Co-I)	Hallie E. Ford Center, Team Science, Seed Grant	Play to IMPACT: Developing the Playful State Scale for Children and investigating the effect of playful engagement in an adapted physical activity intervention program.	07/01/2020-06/30/2021	\$12,000
Logan (PI)	Research Equipment Reserve Fund	Enliten Body Weight Support System	07/01/2019-06/15/2020	\$13,600
Logan (PI)	National Institutes of Health-	Advancing Locomotion and Development in Young Chil-	09/01/2017-08/31/2019	\$57,000

	Loan Repayment Program	dren with Down Syndrome		
Spot (Co-PI) Gess (Co-PI) Logan (Co-I)	IEEE EPICS	A truly inclusive future for STEM: Training disabled youth as thought leaders in STEM now to strengthen our ideas in the challenging years ahead	02/01/18-12/31/18	\$10,000
Logan (PI)	Permobil, INC	Human factors validation: Novel pediatric mobility device	06/17/18-12/31/18	\$31,000
Logan (Co-PI) Bogart (Co-PI)	John C. Erkkila, M.D. Endowment for Health and Human Performance	Attitudes predicting access to self-directed mobility for children with disabilities	06/01/2017-12/01/2018	\$24,960
Logan (PI)	Oregon State University Learning and Innovation Grant	All Abilities Design Studio	02/01/2018-10/01/2018	\$6,903
Logan (Co-PI) Cakmak (Co-PI) Massey (Co-I) Gess (Co-I) Caspi (Co-I) Feldner (Co-I) Steele (Co-I) Smart (Co-I)	Toyota Mobility Unlimited Challenge- Discovery Award	Enabling independent mobility and social play for young children with mobility impairments	04/10/2018-08/31/2018	\$50,000 (\$18,529 subaward)
Logan (Co-PI) Smart (Co-PI) Bogart (Co-PI)	Oregon State University- Colleges of Engineering and Public Health & Human Sciences Joint Interdisciplinary Research Grant Program	Real-world tracking of modified ride-on car use	7/1/2017-6/30/2018	\$9,015
Logan (PI)	Oregon State University Women's Giving Circle	Go Baby Go: Undergraduates Empowering Children with Disabilities- 2 nd Renewal	09/24/2017-06/03/2018	\$10,000

Logan (PI)	Oregon State University-General Research Fund	Novel technology to measure mobility and language during an inclusive play-based intervention	09/24/2016-06/03/2017	\$9,750
Logan (PI)	Oregon State University Women's Giving Circle	Go Baby Go: Undergraduates Empowering Children with Disabilities- Renewal	09/24/2016-06/03/2017	\$10,000
Galloway (PI), Logan (Site PI)	National Institutes of Health-National Institute of Child Health and Human Development- R21	Advancing locomotion and development in young children with Down syndrome	06/09/2014-05/31/2017* No cost extension granted for Yr 3	\$46,329 (subaward) \$15,443 per year subcontract to OSU
Logan (PI)	Margaret E. & Thomas R. Meehan OSU Honors College Course Development Grant	Toy-Based Technology for Children with Disabilities	09/21/2016-12/09/2016	\$800
Logan (PI)	Oregon State University Women's Giving Circle	Go Baby Go: Undergraduates Empowering Children with Disabilities	09/24/2015-06/03/2016	\$10,000

Research Support: Not Funded (Selected)

Investigator(s)	Sponsor	Project Title	Period	Total Request
Logan (Co-PI) Fitter (Co-PI) Hollinger (Co-PI)	National Institutes of Health-National Institute of Child Health and Human Development- R21	Impact of a body-weight support harness system and socially assistive mobile robot on the development and physical activity of infants with Down syndrome	04/01/2022-03/31/2023	\$390,662
Logan (PI) Massey (Co-I) Feldner (Co-I)	National Institutes of Health-National Institute of Child Health and Human Development- R03	Encouraging mobility technology use of young children with cerebral palsy: A parent-centered intervention	07/01/2020-06/30/2022	\$157,814 Scored: 37%
Logan (Co-PI)	National Insti-	Impact of a body-weight	09/01/2020-	\$224,696

Fitter (Co-PI) Hollinger (Co-PI)	tutes of Health-National Institute of Child Health and Human Development- R21	support harness system and socially assistive mobile robot on exploratory behaviors of infants with Down syndrome	08/31/2022	
Logan (PI) De Campos (PI) Longo (PI)	National Institutes of Health-Fogarty International Center-R21	Brain activity associated with powered mobility of children with Congenital Zika Syndrome	06/01/2020-05/31/2022	\$312,251
Winfree (PI) Logan (Co-I)	National Institutes of Health-National Institute of Child Health and Human Development- R01	Mobility at Home: Feasibility and Perceptions of a DIY In-Home Partial Body Weight Support System for Young Children with Cerebral Palsy	04/01/2020-03/31/2024	\$837,727
Logan (PI)	John C. Erkkila, M.D. Endowment for Health and Human Performance	A Modified Ride-On Car Intervention for Young Children with Disabilities	07/01/2019-06/30/2020	\$25,000
Logan (Co-PI) Cakmak (Co-PI) Massey (Co-I) Gess (Co-I) Caspi (Co-I) Feldner (Co-I) Steele (Co-I) Smart (Co-I)	Toyota Mobility Unlimited Challenge- Finalist Award	MoTo: A Smart and Connected Mobility and Exploration Platform for Young Children of All Abilities	02/01/2019-06/30/2020	\$500,000
Ross (PI) Logan (Mentor)	Agency for Healthcare and Research Quality	Mobility device access among young children with special health care needs in Oregon: Insurance claims, funding rates, and unmet needs	01/01/2019-11/30/2019	\$42,426
Hatfield (PI) MacDonald (PI) Logan (Co-I) Hong (Co-I) Wegis (Co-I)	US Department of Education	Raising the bar: Increasing the use of motor-skill based play in toddler classrooms to support children with developmental delays	08/01/2017-07/31/2021	\$1,200,640
Janes (PI)	Patient-Centered	Early childhood powered	09/01/2018-	\$250,000

Logan (Co-I) Sevick (Co-I)	Outcomes Research Institute	mobility comparative effectiveness consortium	08/31/2020	
Logan (PI) Hatfield (Co-I)	Caplan Foundation for Early Childhood	Driving <i>play</i> through mobility: A parent's guide to modified ride-on car use for children with disabilities	09/01/2018-08/31/2019	\$48,000
Logan (Co-PI) Gess (Co-PI)	Department of Veterans Affairs	Access for Disabled Veterans to the Outdoors and Intercollegiate Athletics	09/01/2017-09/30/2018	\$64,785
Logan (Co-PI) Bogart (Co-PI)	National Institutes of Health-National Institute of Child Health and Human Development	A pilot educational intervention to improve caregivers' attitudes toward disability and childhood self-directed mobility	09/01/2017-03/31/2019	\$100,000
Logan (PI)	Oregon Clinical & Translational Research Institute- KL2 Mentored Career Development Award	Translational Research: Educational Intervention to Support Positive Attitudes towards Disability and Mobility of Caregivers	07/01/2017-06/30/2019	\$162,500
Logan (Co-PI) Bogart (Co-PI)	National Institutes of Health-National Institute of Child Health and Human Development	A pilot educational intervention to improve stakeholders' attitudes toward disability and childhood self-directed mobility	04/01/2017-03/31/2019	\$100,000
Smart (PI) Logan (Co-I)	United Arab Emirates AI & Robotics for Good	A Self-Driving Wheelchair for People with Severe Motor Disabilities Click here to see submitted video proposal	09/01/2016-08/31/2017	\$1,000,000 *Note: Our proposal was 1 of 11 semi-finalists and participated in a live demonstration in Dubai.
Krahn (PI) Logan (Co-I)	U.S. Department of Education	Enhancing Health, Function and Community Participation Across the Lifespan for People with Disabilities	09/30/15-09/29/2020	\$2,553,629
Ebbeck (PI)	Organization for	Caring for the Caregivers:	09/01/2016-	\$30,000

Logan (Co-I) MacDonald (Co-I)	Autism Research	A Self-Compassion Program for Caregivers of Individuals with Autism	05/31/2018	*Note: Our pre-proposal was 1 of 66 (out of 133) invited for full proposal submission
Logan (PI)	National Institutes of Health-Child Psychopathology and Developmental Disabilities- R21	Advancing physical activity and development in young children with Down syndrome	09/01/2016-08/31/2018	\$401,500
Krahn (PI) Logan (Coordinator)	U.S. Department of Education	RRTC: Advancing health and function across the lifespan for people with disabilities	09/01/2016-08/31/2021	\$4,375,000
Logan (PI)	National Institutes of Health-Loan Repayment Program	Advancing Locomotion and Developing in Young Children with Down Syndrome	09/01/2013-08/31/2014	\$35,000

PRESENTATIONS

Published Abstracts * = graduate student; ** = undergraduate student

40. Jung, J., Case, L.*, **Logan, S.W.**, Yun, JK. (2021). The relationship between teacher qualification and quality of instruction for students with disabilities. *Research Quarterly for Exercise and Sport*, 92, (suppl 1), A-24-25. (Society of Health and Physical Educators conference, Virtual).
Major Contributor.
39. Case, L.*, **Logan, S.W.**, Bogart, K., & Woekel, E. (2021). Incorporating social justice into a motor behavior course. *Research Quarterly for Exercise and Sport*, 92, (suppl 1), A-88. (Society of Health and Physical Educators conference, Virtual).
Major Contributor.
38. **Logan, S.W.**, Noregaard, S.**, Giulietti, N.**, Sloane, B.*, Case, L.*, Ross, S.M. Helmi, A.*, & Fitter, N.T. (2021). Systematic review of Fisher Price toys designed for children between 6-18 months. *Journal of Sport & Exercise Psychology*, 43, (suppl), S15. (North American Society for the Psychology of Sport and Physical Activity, Virtual Verbal Presentation).
Lead Author.
37. Raja Vora, J.*, **Logan, S.W.**, Helmi, A.*, Zhan, C.**, Olivares, E.**, Vu, T.**, Vinoo, A.*, Zott,

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G.R.*, Wilkey, M.**, Noregaard, S.**, & Fitter, N.T. (2021) Effect of a socially assistive mobile robot during children's free play. *Journal of Sport & Exercise Psychology*, 43, (suppl), S17-S18. (North American Society for the Psychology of Sport and Physical Activity, Virtual Verbal Presentation).

Major Contributor.

36. Kennedy, W.*, **Logan, S. W.**, Bogart, K. R., Feldner, H. A., Catena, M. A.*, & Cafferata, C.** (June 2019). Pediatric occupational and physical therapists' attitudes toward mobility and disability. *Journal of Sport & Exercise Psychology*, 41, (suppl), S14. (North American Society for the Psychology of Sport and Physical Activity, Baltimore, MD).

Major Contributor.

35. **Logan, S. W.**, Bogart, K. R., Woekel, E., Feldner, H. A., Hospodar, C. M.*, Catena, M. A.*, Ligman, S.**, Ross, S. M.*, & Raja, J. S.* (June 2019). The effect of a motor behavior course on undergraduate students' attitudes toward disability and mobility. *Journal of Sport & Exercise Psychology*, 41, (suppl), S16 (North American Society for the Psychology of Sport and Physical Activity, Baltimore, MD).

Lead Author.

34. **Logan, S. W.**, Bogart, K. R., Catena, M. A., Feldner, H. A., Raja, J. S.*, Fitzgerald, J.**, Schaffer, S.**, Hospodar, C.M.*, Smart, W.D., & Ross, S.M.* (June, 2019). Parent-reported perceived barriers of modified ride-on car use of young children with disabilities. *Journal of Sport & Exercise Psychology*, 41, (suppl), S16. (North American Society for the Psychology of Sport and Physical Activity, Baltimore, MD).

Lead Author.

33. Kennedy, W.*, **Logan, S. W.**, Bogart, K. R., Feldner, H. A., Catena, M. A.*, & Cafferata, C.** (June 2019). Determining factors associated with pediatric physical and occupational therapists' attitudes toward disability. *Journal of Sport & Exercise Psychology*, 41, (suppl), S72. (North American Society for the Psychology of Sport and Physical Activity, Baltimore, MD).

Major Contributor.

32. McCarty, K., Kennedy, W., **Logan, S. W.**, Levy, S. (June, 2018). Examining the relationship between falls self-efficacy and postural sway in community-dwelling older adults. *Journal of Sport & Exercise Psychology*, 40, (suppl), S106. (North American Society for the Psychology of Sport and Physical Activity, Denver, CO).

Contributing Author.

31. Kennedy, W., Pellicone, A., **Logan, S. W.** (June, 2018). Gamification in healthcare and physical activity promotion contexts. *Journal of Sport & Exercise Psychology*, 40, (suppl), S99. (North American Society for the Psychology of Sport and Physical Activity, Denver, CO).

Contributing Author.

30. **Logan, S. W.**, Bogart, K. R., Ross, S. M., Woekel, E., Fitzgerald, J.**, Ligman, S.**, & Cafferata, C.** (June, 2018). Mobility is a fundamental human right: Factors predicting attitudes

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toward self-directed mobility. *Journal of Sport & Exercise Psychology*, 40, (suppl), S32. (North American Society for the Psychology of Sport and Physical Activity, Denver, CO).
Lead Author.

29. **Logan, S. W.**, Bogart, K. R., Ross, S. M.*, Feldner, H. A., Hospodar, C. *, Catena, M. *, & Ligan, S. ** (June, 2018). Psychometrics of the attitudes toward self-directed mobility scale. *Journal of Sport & Exercise Psychology*, 40, (suppl), S32. (North American Society for the Psychology of Sport and Physical Activity, Denver, CO).
Lead Author.
28. **Logan, S. W.**, Ross, S. M.*, Chee, K.**, Stodden, D. F., & Robinson, L. E. (2017). Fundamental motor skills: A systematic review of terminology. *Journal of Sport & Exercise Psychology*, 39, (suppl), S80. (North American Society for the Psychology of Sport and Physical Activity, San Diego, CA).
Lead Author.
27. **Logan, S. W.**, Robinson, L. E., Barnett, L. M., Goodway, J. D., & Stodden, D. F. (2015). Comparison of performances on process- and product-oriented motor assessments. *Journal of Sport & Exercise Psychology*, 37, (suppl), S12. (North American Society for the Psychology of Sport and Physical Activity, Portland, OR).
Lead Author.
26. **Logan, S. W.**, Feldner, H. A.***, & Galloway, J. C. (2015). Modified ride-on car use by children with complex medical needs. *Research Quarterly for Exercise and Sport*, 86, (suppl 2), A-99. (Society of Health and Physical Educators conference, Seattle, WA).
Lead Author.
25. Irwin, J. M.***, **Logan, S. W.**, Palmer, K. K.***, & Robinson, L. E. (2014). Fundamental motor skills and resting blood pressure in school-age children. *Journal of Sport & Exercise Psychology*, 36, (suppl), S69. (North American Society for the Psychology of Sport and Physical Activity, Minneapolis, MN).
Contributing Author.
24. **Logan, S. W.**, Robinson, L. E., Getchell, N., Webster, E. K., Liang, L., & Golden, D. (2014). Relationship between motor competence and physical activity: A systematic review. Symposium: A missing link? Motor competence and children's health trajectories. *Research Quarterly for Exercise and Sport*, 85, (suppl), A14. American Alliance for Health, Physical Education, Recreation and Dance conference, St. Louis, MO.
Lead Author.
23. **Logan, S. W.**, Schreiber, M., Ragonesi, C., Pritchard, B., George, L., & Galloway, J. C. (2014). Physical activity-socialization co-occurrence in typically developing toddlers. *Research Quarterly for Exercise and Sport*, 85 (suppl), A85. American Alliance for Health, Physical Education, Recreation and Dance conference, St. Louis, MO.

Lead Author.

22. **Logan, S. W.**, Huang, H., Stahlin, K.** , George, L.** , & Galloway, J. C. (2013). Modified ride-on car use for mobility and socialization: A case report of an infant with Down syndrome. *Journal of Sport & Exercise Psychology*, 35, (suppl), S69. (North American Society for the Psychology of Sport and Physical Activity, New Orleans, LA).

Lead Author.

21. **Logan, S. W.**, Fischman, M. G., Cole, K.** , Houston, C.** , Dennis, A.** , & Robinson, L. E. (2013). The death of recency: The relationship between end-state comfort and serial position effects in serial recall. *Journal of Sport & Exercise Psychology*, 35, (suppl), S39. (North American Society for the Psychology of Sport and Physical Activity, New Orleans, LA).

Lead Author.

20. **Logan, S. W.**, Robinson, L. E., Webster, E. K., Wadsworth, D. D., Rudisill, M. E., Nortick, C.** , Battiste, B.** , & Tigner, M. V.** (2013). The effect of a motor skill intervention on fundamental motor skill competence of 2nd grade students. *Journal of Sport & Exercise Psychology*, 35, (suppl), S69. (North American Society for the Psychology of Sport and Physical Activity, New Orleans, LA).

Lead Author.

19. Morera, M., Rudisill, M. E., Wadsworth, D. D., Robinson, L. E., **Logan, S. W.**, Daly, C., & Valentini, N. (2013). Body mass index and physical activity in fifth grade Costa Rican children. *Journal of Sport & Exercise Psychology*, 35, (suppl), S70. (North American Society for the Psychology of Sport and Physical Activity, New Orleans, LA).

Major Contributor.

18. **Logan, S. W.**, Robinson, L. E., Barber, L. T.** , Smith, J. C.** , Isaacs, A. D.** , & Palmer, K.** (2013). Correlates of school-day physical activity of young children. *Research Quarterly for Exercise and Sport*, 84 (suppl), A67-A68. (American Alliance for Health, Physical Education, Recreation and Dance conference, Charlotte, NC).

Lead Author.

17. **Logan, S. W.**, Robinson, L. E., Webster, E. K., Battiste, B.** , Nortick, C.** Tigner, M. V.** , Willmann, C.** , & Palmer, K.** (2013). Influence of instructional climates on management tasks and physical activity. *Research Quarterly for Exercise and Sport*, 84 (suppl), A-48. (American Alliance for Health, Physical Education, Recreation and Dance conference, Charlotte, NC).

Lead Author.

16. **Logan, S. W.**, Robinson, L. E., Getchell, N., & Barber, L. T.** (2012). Comparison of

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performance of preschool children on two motor assessments. *Research Quarterly for Exercise and Sport*, 83 (suppl), A-30. (American Alliance for Health, Physical Education, Recreation and Dance conference, Boston, MA).

Lead Author.

15. **Logan, S. W.**, Robinson, L. E., Wilson, A. E., & Lucas, W. A. (2012). Effectiveness of motor skill interventions in young children: A meta-analysis. *Research Quarterly for Exercise and Sport*, 83 (suppl), A34-A35. (American Alliance for Health, Physical Education, Recreation and Dance conference, Boston, MA).

Lead Author.

14. Wadsworth, D. D., Robinson, L. E., Webster, E. K., **Logan, S. W.**, & Barber, L. T.** (2012). Effect of classroom-based physical activity breaks on physical activity and on-task behavior in preschool children. *Journal of Sport & Exercise Psychology*, 34, (suppl), S191. (North American Society for the Psychology of Sport and Physical Activity, Honolulu, HI).

Major Contributor.

13. Morera, M., Rudisill, M. E., Wadsworth, D. D., Robinson, L. E., Daly, C., **Logan, S. W.**, & Blount, A. (2012). The influence of time spent in outdoor play on daily and aerobic step count in Costa Rican children. *Journal of Sport & Exercise Psychology*, 34, (suppl), S172 (North American Society for the Psychology of Sport and Physical Activity, Honolulu, HI).

Major Contributor.

12. Valentini, N., **Logan, S. W.**, Rudisill, M. E., & Robinson, L. E. (2012). The comparison of performance on two motor assessments in Brazilian children. *Journal of Sport & Exercise Psychology*, 34, (suppl), S187-S188). (North American Society for the Psychology of Sport and Physical Activity, Honolulu, HI).

Major Contributor.

11. Robinson, L. E., Wadsworth, D. D., Webster, E. K., Daly, C., **Logan, S. W.**, & Gell, N. (2012). The effect of school physical activity policy implementation on in-school physical activity. *Journal of Sport & Exercise Psychology*, 34, (suppl), S178. (North American Society for the Psychology of Sport and Physical Activity, Honolulu, HI).

Contributing Author.

10. **Logan, S. W.**, Morera, M., Daly, C., Robinson, L. E., Wadsworth, D. D., & Rudisill, M. E. (2011). The comparison of two motor assessments in elementary school children. *Research Quarterly for Exercise and Sport*, 82 (suppl), A27-A28. (American Alliance for Health, Physical Education, Recreation and Dance conference, San Diego, CA).

Lead Author.

9. **Logan, S. W.**, Webster, E. K., Lucas, W. A., & Robinson, L. E. (2011). Effectiveness of a student-led motor skill intervention in preschool children. *Research Quarterly for Exercise and*

Sport, 82 (suppl), A31. (American Alliance for Health, Physical Education, Recreation and Dance conference, San Diego, CA).

Lead Author.

8. **Logan, S. W.**, Fischman, M. G., & Urbin, M. A. (2011). The relationship between the bimanual end-state comfort effect and memory performance in serial and free recall. *Journal of Sport & Exercise Psychology*, 33 (suppl), S88-S89. (North American Society for the Psychology of Sport and Physical Activity, Burlington, VT).

Lead Author.

7. **Logan, S. W.**, Webster, E. K., Barber, L. T.**, Lucas, W.A. & Robinson, L.E. (2011). Children's engagement during a mastery motivational motor skill intervention. *Journal of Sport & Exercise Psychology*, 33 (suppl), S35-S36. (North American Society for the Psychology of Sport and Physical Activity, Burlington, VT).

Lead Author.

6. Wadsworth, D. D., Robinson, L. E., Rudisill, M. E., **Logan, S. W.**, Morera, M., Daly, C., Blount, A., & Webster, E. K. (2011). The influence of motivational climates on rural children's physical activity. *Journal of Sport & Exercise Psychology*, 33 (suppl), S44-S45. (North American Society for the Psychology of Sport and Physical Activity, Burlington, VT).

Contributing Author.

5. Breslin, C. M., Robinson, L. E., Rudisill, M. E., Morera, M., Daly, C. M., & **Logan, S. W.** (2011). Neurotypical children's performance on the TGMD-2 with picture task cards. *Journal of Sport & Exercise Psychology*, 33 (suppl), S27. (North American Society for the Psychology of Sport and Physical Activity, Burlington, VT).

Contributing Author.

4. **Logan, S. W.**, Robinson, L. E., & Getchell, N. (2010). The association between the object control subscale of two motor assessments. *Journal of Sport & Exercise Psychology*, 32 (suppl), S45-S46. (North American Society for the Psychology of Sport and Physical Activity, Tucson, AZ).

Lead Author.

3. Wadsworth, D., Robinson, L. E., Rudisill, M., **Logan, S. W.**, Morera, M., & Daly, C. (2010). The influence of motivational climates on the physical activity in rural, African American school-age children. *Journal of Sport & Exercise Psychology*, 32 (suppl), S52. (North American Society for the Psychology of Sport and Physical Activity, Tucson, AZ).

Contributing Author.

2. Getchell, N. & **Logan, S. W.** (2010). The effect of body mass index on motor competency in

children aged 4 – 6 years old. *Science and Sports*, 25, 14 – 17. (1st World Congress for Physical Activity and Health in Young Children – Epinal, France).

Major Contributor.

1. Robinson, L. E., Reynolds, J., Wadsworth, D. D., & **Logan, S. W.** (2010). The effects of physical play instructional climates on physical activity in preschool-age children. *Science and Sports*, 25, 4 – 13. (1st World Congress for Physical Activity and Health in Young Children – Epinal, France).

Major Contributor.

National & International

Note: Paper presentations resulting in published abstracts are only listed under published abstracts.

47. Sloane, B., Feldner, H.A., Logan, S.W., Kenyon, L. (forthcoming, November, 2022). Explorer Mini and modified ride-on cars: Device comparison across research, clinical, and family perspectives. Concurrent session. Academy of Pediatric Physical Therapy Pediatrics Annual Conference, Portland, OR.
46. Feldner, H.A., Logan, S.W., Tucker, J., Sabet, A. (forthcoming, November, 2022). Moving beyond 'Early': Introducing ON Time Mobility as a rights-based framework to support movement experiences in young children with disabilities. Plenary session. Academy of Pediatric Physical Therapy Pediatrics Annual Conference, Portland, OR.
45. Sloane, B., Feldner, H.A., Logan, S.W., Kenyon, L. (forthcoming, September, 2022). On the Move! Caregiver perspectives on power mobility devices & participation for children with Cerebral Palsy Gross Motor Function Classification Scale Level V. Verbal presentation. American Academy for Cerebral Palsy and Developmental Medicine, Las Vegas, NV.
44. Sabet, A., Feldner, H.A., Tucker, J. **Logan, S. W.** (October, 2021). ON TIME Mobility: Why Advocating for movement experiences for children with disabilities must move beyond 'early'. Instructional course at the International Seating Symposium, Pittsburgh, PA.
43. Hospodar, C.M., Feldner, H.A., & **Logan, S.W.** (September, 2021). A systematic review of modified ride-on car use in pediatric rehabilitation. Verbal Presentation (Virtual). Fifth Assembly of the International Motor Development Research Consortium.
42. **Logan, S.W.**, Moore, M., Chung, K., Noregaard, S., Giulietti, N., Sloane, B., Helmi, A., & Fitter, N.T. (September, 2021). Fisher Price toys designed for young children's gross and fine motor development: A content analysis. Poster Presentation (Virtual). Fifth Assembly of the International Motor Development Research Consortium.
41. Parkinson, C., Shen, X., Megan, M., Gorrell, L., **Logan, S.W.**, & Hatfield, B. (June, 2021).

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Environmental- and individual- level determinants of outdoor recreation participation during the COVID-19 pandemic. The International Association for Society and Natural Resources (IASNR) 2021 Virtual Conference.

40. Plummer, T., Morress, C., **Logan, S. W.** (2020, March). The importance of early self-initiated mobility on the visual development of infants. Oral presentation at the International Seating Symposium, Vancouver, British Columbia, Canada.
39. **Logan, S. W.**, Plummer, T., Morress, C. (2020, March). Explorer Mini: Moving, mouthing & motivated- early joystick experiences of young children with mobility limitations. Oral presentation at the International Seating Symposium, Vancouver, British Columbia, Canada.
38. **Logan, S. W.**, Plummer, T., Morress, C. (2020, March). Explorer Mini: Young children's first driving experience. Oral presentation at the International Seating Symposium, Vancouver, British Columbia, Canada.
37. Bogart, K. R., **Logan, S. W.**, Hospodar, C. M.*, & Woekel, E. (2019, June). Intervening against ableism: The use of disability models. In J. Ostrove (Chair), *Attitudes and alliances: Perspectives on eliminating ableism*. Symposium conducted at the Society for the Psychological Study of Social Issues, San Diego, CA.
36. Hospodar, C. M.*, Sabet, A., **Logan, S. W.**, Catena, M. A.*, & Galloway, J. C. (2019, March). Exploratory analysis of a developmentally progressive modified ride-on car intervention. Society for Research in Child Development Biennial Meeting, Baltimore, MD.
35. Ross, S. M.*, Twardzik, E., McManus, B., **Logan, S. W.**, & Smit, E. (2018, November). Medical Home: What components matter for receipt of an individualized education plan? National Survey of Children with Special Health. American Public Health Association 2018 annual conference, San Diego, CA.
34. **Logan, S. W.**, Ross, S. M*., Bogart, K. R., Hospodar, C. M.*, Cafferata, C.**., Fitzgerald, J.**., & Woekel, E. (2018, October). The effect of an education intervention on undergraduate students' attitudes toward people with disabilities and self-directed mobility. North American Federation of Adapted Physical Activity, Corvallis, OR.
33. Kennedy, W.*., Bogart, K. R., Catena, M. A.*, Feldner, H. A., Ross, S. M*., Hospodar, C. M*., & **Logan, S. W.** (2018, October). Pediatric physical therapists' attitudes toward self-directed mobility. North American Federation of Adapted Physical Activity, Corvallis, OR.
32. Catena, M. A.*., Cafferata, C.**., Bogart, K. R., & **Logan, S. W.** (2018, October). Clinicians' perceptions of caregivers' attitudes towards disability and powered mobility for children with disabilities. North American Federation of Adapted Physical Activity, Corvallis, OR.
31. Hospodar, C. M*., Ayyagari, A.**., Ross, S. M*., Catena, M. A*., Ligman, S.**., Fitzgerald, J.**.,

Schaffer, S.** , Fechtel, T.** , Cafferata, C.** , Yohn, H.** , Cook, E.** , Bowlby, A.** , & **Logan, S. W.** (2018, October). Movement matters: Displacement, dispersion, and physical activity of young children curing an inclusive playgroup. North American Federation of Adapted Physical Activity, Corvallis, OR.

30. Hospodar, C. M.* , Phelps, B., Phelps, J., Bogart, K. R., Fitzgerald, J.** , Schaffer, S.** , Catena, M. A.* , Sloane, B., Smart, W., & **Logan, S. W.** Real world tracking of modified ride-on car use. (2018, October). North American Federation of Adapted Physical Activity, Corvallis, OR.
29. Ross, S. M.* , Lindly, O., Twardzik, E., McManus, B., Smit, E., **Logan, S. W.**, & Zuckerman, K. (2018, June). Cross system service receipt in relation to health service needs and education outcomes for young children with special health care needs. Oral presentation at Academy Health 2018 Interest Group Pre-Conference Session: Children with Special Healthcare Needs, Seattle, WA.
28. Ross, S. M.* , Lindly, O., Twardzik, E., McManus, B., Smit, E., **Logan, S. W.**, & Zuckerman, K. (2018, June). Cross system service receipt in relation to health service needs and education outcomes for young children with special health care needs. Poster presentation at Academy Health 2018 Annual Conference, Seattle, WA.
27. Shryack, K., Muscarella, F., **Logan, S. W.**, & Winfree, K. (2018, March). Measurement of modified toy ride-on car use: The GBG data logger (Poster). IEEE 15th International Conference on Wearable and Implantable Body Sensor Networks, Las Vegas, NV, USA.
26. Cunha, A. B., Babik, I., Ross, S. M.* , **Logan, S. W.**, Galloway, J. C., & Lobo, M. A. (2018, February). Prematurity may impact problem solving behaviors across the first two years of life (Poster). American Physical Therapy Association Combined Sections Meeting, New Orleans, LA.
25. Ross, S. M.* , Twardzik, E.* , McManus, B., **Logan, S. W.**, & Smit, E. (2017, June). Medical home access and receipt of educational and family services in children with special health care needs. Poster presentation at Society of Epidemiological Research, Annual Meeting, Seattle, WA.
24. Locke, T,* Kim, J,* Bogart, K. **Logan, S. W.**, Hospodar, C.** (2017, May). Disability model partially mediates the relationship between contact and attitudes. Poster presentation at Association for Psychological Science Annual Convention, Boston, MA.
23. Kim, J.** , Reed, E.** , Yates, J.** , Locke, T., Zike, N.** , Estill, M.** , Graham, B.** , Frandrup, E.** , **Logan, S. W.**, Bogart, K. R., (2017, April). Attitudes toward disability: The relationship between attitudes toward disability and frequency of interaction with people with disabilities. Poster presentation at Western Psychological Association Annual Convention, Sacramento, CA.

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22. Lobo, M. A., Cunha, A., Ross, S. M.*, Babik, I., Clary, E.***, Galloway, J. C., & **Logan, S. W.** (2017, April). Problem solving behaviors in preterm and full-term infants during the first two years of life. Society for Research in Child Development, Biennial Meeting, Austin, TX.
21. Ross, S. M.*, Hatfield, B. E., Catena, M. A.*, MacDonald, M. M., Cook, E.**, & **Logan, S. W.** (2017, April). Access Play! Effect of an inclusive playgroup intervention with powered mobility devices on toddlers' social interactions. Society for Research in Child Development, Biennial Meeting, Austin, TX.
20. Ross, S. M.*, Catena, M. A.*, Twardzik, E.***, Hospodar, C. M.*, Cook, E.**, Terrell, J.**, McClain, J.**, & **Logan, S. W.** (2016, November). The locomotor-language experience: Linking movement to language during play in toddlers with mobility disabilities. International Consortium on Motor Development Research. Columbia, SC.
19. Hospodar, C. M.*, Ross, S. M.*, & **Logan, S. W.** (2016, November). Direct observation of physical activity in young children: A comparison of protocols. International Consortium on Motor Development Research. Columbia, SC.
18. Catena, M. A.*, Ross, S. M.*, Hospodar, C. M.*, & **Logan, S. W.** (2016, November). Standing tall: Exploration, mobility, and play in a modified ride-on car that encourages standing. International Consortium on Motor Development Research. Columbia, SC.
17. Ross, S. M.*, **Logan, S. W.**, Catena, M. A.*, Schreiber, M.***, Feldner, H. A., MacDonald, M. M., & Galloway, J. C. (2016, September). Why we move: Social mobility behaviors of children with and without disabilities across childcare contexts. National Federation of Adapted Physical Activity, Edmonton, Canada.
16. Kumar D. S.***, Kokkoni E.***, **Logan S. W.**, Stoner T., Galloway J. C. (2016, July). Application of body weight support systems in real world settings across the lifespan. (PLATFORM) Conference Paper submitted for the annual conference of the *Rehabilitation Engineering and Assistive Technology Society of North America*, July 10-14, 2016, Arlington, VA.
15. George, N., Zuccarelli, J., Kokkoni, E.***, Kumar, D. S.***, **Logan, S. W.**, & Galloway, J. C. (2016, May). User-centered approach to design and implement novel body weight support systems in natural environments. Accelerating Clinical and Translational Research. Community Research Exchange. Nemours/Alfred I. duPont Hospital for Children, Wilmington, DE.
14. Kokkoni E.***, Kumar D. S.***, **Logan S. W.**, Galloway J. C. (2016, May). Feasibility of real world harness systems: A novel approach to pediatric and adult rehabilitation. (POSTER) Abstract submitted for the annual *Frontiers in Medical Devices Conference* of the Biomedical Engineering Society and the FDA, May 23-25, 2016, Washington, DC.
13. Kokkoni, E.***, **Logan, S. W.**, Stoner, T., Peffley, T., Galloway, J. C. (2016, Feb). Use of a

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novel home-based, open-area body-weight-support system to increase physical activity at home for a child with spina bifida (Poster). American Physical Therapy Association Combined Sections Meeting. Anaheim, CA.

12. **Logan, S. W.** (2015, July). Bridging kinesiology and disability in pediatrics. International Consortium on Motor Development Research. Le Boulard, France.
11. Feldner, H., & **Logan, S. W.** (2014, June). A critical analysis of the barriers and promising practices in sustaining a radical emancipatory paradigm shift in the provision and universality of children's mobility technology. Society for Disability Studies Annual Conference. Minneapolis, MN.
10. Schreiber, M., **Logan, S. W.**, & Galloway, J. C. (2014, April). Mobility and socialization: Use of a standing car in a preschooler with a disability. National Occupational Research Agenda Conference, Salt Lake City, UT.
9. Feldner, H., & **Logan, S. W.** (2013, December). Go Baby Go! A social justice approach to early powered mobility. TASH Conference, Chicago, IL.
8. **Logan, S. W.**, Pritchard, B.** , George, L.** , Lopez, M.** , Schreiber, M, & Galloway, J. C. (2013, September). Design and initial use of a “standing car” to encourage social exploration. Motor Development Research Consortium, Temple University, Philadelphia, PA.
7. **Logan, S. W.**, Pritchard, B.** , George, L.** , Lopez, M.** , Schreiber, M, & Galloway, J. C. (2013, September). Design and initial use of a “standing car” to encourage social exploration. Motor Development Research Consortium, Temple University, Philadelphia, PA.
6. Valentini, N., Getchell, N., **Logan, S. W.**, Liang, L., Golden, D., Rudisill, M. E., & Kim, M. J. (2013, June). Using factor analysis to determine underlying factors in Developmental Coordination Disorder. (International Conference on Developmental Coordination Disorder, Oro Pret, MG Brazil).
5. Getchell, N., Nelson, S., Golden, D., Liang, L., & **Logan, S. W.** (2013, May). Does a proficiency barrier exist in childhood? Developmental differences in motor skill proficiency, physical activity, and body mass index in children. (International Society for Behavioral Nutrition and Physical Activity, Ghent, Belgium).
4. **Logan, S. W.**, Robinson, L. E., Webster, E. K., & Lucas, W. A. (2011, November). Does competence lead to physical activity? The relationship between motor competence and physical activity engagement: A systematic review. Motor Development Research Consortium, Madison, WI.
3. Robinson, L. E., Wadsworth, D. D., **Logan, S. W.**, & Reynolds, J. (2011, November). Effect of instructional climates on physical activity and classroom behavior in a preschool setting. American Public Health Association, Washington D.C.

2. Wadsworth, D. D. Robinson, L. E., Rudisill, M. E., **Logan, S. W.**, Morera, M., Daly, C., Blount, A., & Hopkins, E. (2010, November). The Influence of Motivational Climates on the Physical Activity in Rural School-age Children. Poster presentation at the Global Obesity Summit, University of Mississippi Medical Center, Jackson, MS.
1. Getchell, N. & **Logan, S. W.** (2008, October). Relationships among motor proficiency, body composition, and energy expenditure in preschool children. Motor Development Research Consortium, St. George Island, FL.

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25. Parkinson, C., Shen, X., Megan, M., Gorrell, L., **Logan, S.W.**, & Hatfield, B. (2021, April). Predicting engagement in outdoor recreation during COVID-19. Western Forestry Graduate Research Symposium. Corvallis, OR, USA
24. Raja-Vora, J.*, Kennedy, W.*, Pai, N. S.** , Cohen, R. A., Wilkey, M.*, Ligman, S., Bogart, K. R., & **Logan S. W.** (2019, October). Interactions of college students with individuals with disability. (Oregon Public Health Association, OR).
Senior Author.
23. Hospodar, C. M.* , **Logan, S. W.**, & Ross, S. M.* (2018, April) Exploring exploration: Displacement and dispersion patterns of young children during an inclusive playgroup. Poster presentation at College of Public Health and Human Sciences Annual Graduate Student Poster Session, Oregon State, Corvallis, OR.
22. Hospodar, C. M.* , **Logan, S. W.**, Bogart, K., Woekel, E. D. (2017, October). Relationship between undergraduates' disability model orientation, contact with, and attitudes toward people with disabilities. Poster presentation at Oregon Public Health Association Annual Conference & Meeting, Oregon State University, Corvallis, OR.
21. Govindan, A. N.** , Catena, M. A.* , Yohn, H.** , & **Logan, S. W.** (2017, June). Effect of a sit-to-stand modified ride-on car on a child with Down syndrome. Honors College Thesis Poster Fair. Oregon State University, Corvallis, OR.
20. Kleweno, S.** , Shaffer, S.** , Cook, E.** , Ross, S. M.* , Fitzgerald, J.** , Catena, M. A.* , Hospodar, C.* , & **Logan, S. W.** (2017, June). Case study of two brothers, one with Down syndrome: Displacement and language. Honors College Thesis Poster Fair. Oregon State University, Corvallis, OR.
19. Schaffer, S.** , Cook, E.** , Ross, S. M.* , Fitzgerald, J.** , Lawrence, K.** , Paz, A.** , Catena, M. A.* , Hospodar, C. M.* , & **Logan, S. W.** (2017, May). Mobility and peer interaction during an inclusive playgroup: Case report of child with Down syndrome and typically developing

brother. Celebrating Undergraduate Excellence Poster Symposium. Oregon State University, Corvallis, OR.

18. Hospodar, C. M.*, Ross, S.M.*, Hatfield, B., Catena, M.*, MacDonald, M., Cook, E.** , & **Logan, S. W.** (2017, May). Access Play! Effect of an inclusive playgroup intervention with powered mobility devices on toddlers' social interactions. Poster presentation at Oregon Parenting Educators Annual Conference, Corvallis, OR.
17. **Logan, S. W.**, Sloane, B., & Bogart, K. R. (2017, February). Ability, mobility, and Go Baby Go: Modified ride-on cars for children with disabilities. Annual Statewide Assistive Technology Conference, AT Now! Salem, OR.
16. Cook, E.** , Ross, S. M.* , Fitzgerald, J.** , Obserholzen, S.** , Brown, H.** , Stalnaker, K.** , & **Logan, S. W.** (2016, May). The effect of ride-on toy car use during an inclusive playgroup on playfulness of toddlers with and without disabilities. Celebrating Undergraduate Excellence Poster Symposium. Oregon State University, Corvallis, OR.
15. Fitzgerald, J.** , Ross, S. M.* , Catena, M.** , Twardzik, E.* , Winden, H.** , Fine, J.** , Magnani, J.** , MacDonald, M., & **Logan, S. W.** (2016, May). Physical activity of children with and without disabilities during an inclusive playgroup. Celebrating Undergraduate Excellence Poster Symposium. Oregon State University, Corvallis, OR.
14. Inskeep, K.** , Ross, S. M.* , Twardzik, E.* , Catena, M. A.* , Ayyagari, A.** , Cook, E.** , Winden, H.** , Fine, J.** , Magnani, J.** , MacDonald, M., & **Logan, S. W.** (2016, May). The effects of inclusive playgroup on social interactions between children with and without disabilities. Oregon State University Celebrating Undergraduate Excellence Poster Symposium. Oregon State University, Corvallis, OR.
13. Winden, H.** , Ross, S. M.* , Catena, M.* , Feldner, H.** , Bogart, K. R., & **Logan, S. W.** (2016, May). Modified ride-on car use in the real world: Caregivers' perceptions. Celebrating Undergraduate Excellence Poster Symposium. Oregon State University, Corvallis, OR.
12. Yohn, H.** , Catena, M.* , Govindan, A.** , Moshofsky, M.** , & **Logan, S. W.** (2016, May). Standing tall: Exploration and play in a novel modified ride-on-car. Celebrating Undergraduate Excellence Poster Symposium. Oregon State University, Corvallis, OR.
11. Cook, E.** , Cooley, E.** , Winden, H.** , & **Logan, S. W.** (2015, May). Behavior performance of physical activity and social interaction behaviors of one preschooler with spina bifida and his typically developing peers. Celebrating Undergraduate Excellence Poster Symposium. Oregon State University, Corvallis, OR.
10. Cooley, E.** , Winden, H.** , Cook, E.** , & **Logan, S. W.** (2015, May). Use of a modified ride-

on car may aid in providing children with disabilities essential social interaction with peers. Celebrating Undergraduate Excellence Poster Symposium. Oregon State University, Corvallis, OR.

9. Winden, H.** , Cooley, E.** , Cook, E.** , & **Logan, S. W.** (2015, May). Facilitation of social interaction through modified ride-on car intervention in child with spina bifida. Celebrating Undergraduate Excellence Poster Symposium. Oregon State University, Corvallis, OR.
8. Hersh, M., Lopez, M., Lu, M., Elko, A., Stiebris, C., Galloway, Ni., Galloway, Na., **Logan, S. W.**, Lobo, M. A., & Galloway, J. C. (2014, August). The fast & the curious: DIY 'collaborative playground' designed to facilitate the social participation of children. Delaware IDeA Networks of Biomedical Research Excellence Undergraduate Research Symposium, University of Delaware, Newark, DE.
7. George, L., Pritchard, B., Lopez, M., Schreiber, M., **Logan, S. W.**, & Galloway, J. C. (2013, August). Life dosage of physical activity, socialization, and object-use behaviors of typically developing toddlers. Delaware IDeA Networks of Biomedical Research Excellence Undergraduate Research Symposium, University of Delaware, Newark, DE.
6. George, L., **Logan, S. W.**, Huang, H. H., Stahlin, K., & Galloway, J. C. (2013, May). Modified ride-on car use for mobility and socialization: A case report of an infant with Down syndrome. Biomechanics Research Symposium, University of Delaware, Newark, DE.
5. **Logan, S. W.**, Rajendran, V., Chang, K., Charytonowicz, D., Hand, S., Feldner, H., Ragonesi, C., & Galloway, J. C. (2013, May). "Spectrum Technology" I: The development of a "standing car" to encourage movement, mobility, and socialization. Biomechanics Research Symposium, University of Delaware, Newark, DE.
4. **Logan, S. W.**, Zeitschel, A., Ingram, K., Veltre, T., George, L., Adkins, S., Pinto, D., & Galloway, J. C. (2013, May). "Spectrum Technology" II: A new generation of pediatric assistive technology. Biomechanics Research Symposium, University of Delaware, Newark, DE.
3. **Logan, S. W.** (2013, April). Mobility and socialization: The typical lives of toddlers. Biomechanics and Movement Science Seminar, University of Delaware, Newark, DE.
2. **Logan, S. W.**, Fischman, M. G., & Cole, K. (2012, February). The death of recency: The relationship between end-state comfort and serial position effects in serial recall. Graduate Student Research Forum, Auburn University, Auburn, AL.
1. **Logan, S. W.** & Getchell, N. (2008, March). The relationship between motor proficiency and body composition in children with and without dyslexia. Poster presentation at the Center for Biomedical Engineering Symposium, University of Delaware, Newark, DE.

Invited Presentations

Underline indicates Keynote

92. Feldner, H.A., Kenyon, L., & **Logan, S.W.** (February, 2022). On Time Mobility for Infants and Toddlers with Disabilities: Perceptions, Use Patterns, and Developmental Outcomes Following a Powered Mobility Trial. The National Pediatric Rehabilitation Resource Center (C-PROGRESS), Virtual.
91. **Logan, S.W.** (November, 2021). The Culture of Mobility for Young Children with Disabilities: An Intersection of Traditional Thinking, Technology and Toys. IV Congress of the Latin American Academy of Child Development and Disability, Virtual.
90. **Logan, S.W.** (August, 2021). The Culture of Mobility for Young Children with Disabilities: An Intersection of Traditional Thinking, Technology and Toys. Go Zika Go Workshop, Brazil, Virtual.
89. **Logan, S. W.** (2021, June). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Virtual.
88. **Logan, S. W.** (2021, June). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Virtual.
87. **Logan, S.W.** (2021, April). The Culture of Mobility for Young Children with Disabilities: An Intersection of Traditional Thinking, Technology and Toys. Distinguished Speaker, Center for Research in Autism, Intellectual and other Neurodevelopmental Disabilities (C-RAIND), Michigan State University, Virtual.
86. **Logan, S. W.** (2020, June). The Culture of Mobility for Young Children with Disabilities: An Intersection of Traditional Thinking, Technology and Toys. Early Career Distinguished Scholar Award Presentation, North American Society for the Psychology of Sport and Physical Activity Annual Conference, Virtual.
85. **Logan, S. W.** (2020, April). The Culture of Mobility for Young Children with Disabilities: An Intersection of Traditional Thinking, Technology and Toys. College of Public Health and Human Sciences Seminar Series, Oregon State University, Corvallis, OR, Virtual.
84. **Logan, S. W.** (2019, Dec.). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Georgetown, DE.
83. **Logan, S. W.** (2019, Nov.). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Raleigh, NC.

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82. **Logan, S. W.** (2019, May). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Albuquerque, NM.
81. **Logan, S. W.** (2019, May). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Philadelphia, PA.
80. **Logan, S. W.** (2018, Nov.). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Portland, OR.
79. **Logan, S. W.** (2018, Oct.). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Boston, MA.
78. **Logan, S. W.** (2018, Oct.). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Roanoke, VA.
77. **Logan, S. W.** (2018, Oct.). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Charlotte, NC.
76. **Logan, S. W.** (2018, Oct.). Modified Ride-on Cars: A Social Justice Approach to Mobility. Key note presentation, North American Federation of Adapted Physical Activity Biennial Conference, Corvallis, OR.
75. **Logan, S. W.** (2018, August). Go Baby Go Seminar. Cherry Creek School District, Aurora, CO.
74. **Logan, S. W.** (2018, June). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, McAllen, TX.
73. **Logan, S. W.** (2018, May). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Houston, TX.
72. **Logan, S. W.**, Sloane, B. (2018, April). Go Baby Go Oregon Chapter Research & Activities. Presentation at the Go Baby Go National Summit, Jacksonville, FL.
71. **Logan, S. W.** (2018, April). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, St. Louis, MO.
70. **Logan, S. W.** (2018, March). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Richmond, VA.
69. **Logan, S. W.** (2018, March). Go Baby Go Seminar & Workshop (*basic*). Industry Updated: 8.30.22

Sponsored: NuMotion, West Monroe, LA.

68. **Logan, S. W.** (2018, February). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Laurel, MS.
 67. **Logan, S. W.** (2018, February). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Greensboro, NC.
 66. **Logan, S. W.** (2018, February). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Fayetteville, NC.
 65. **Logan, S. W.** (2018, January). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Hagerstown, MD.
 64. **Logan, S. W.** (2017, November). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Gaithersburg, MD.
 63. **Logan, S. W.** (2017, October). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Dallas, TX.
 62. **Logan, S. W.** (2017, October). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Pensacola, FL.
 61. **Logan, S. W.** (2017, September). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Wilmington, NC.
 60. **Logan, S. W.** (2017, September). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Chesapeake, VA.
 59. **Logan, S. W.** (2017, August). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Sacramento, CA.
 58. **Logan, S. W.** (2017, May). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Annapolis, MD.
 57. **Logan, S. W.** (2017, May). Ride-on cars, inclusive playgroups, and attitudes toward disability and mobility. Biomechanics and Movement Science Seminar, University of Delaware, Newark, DE.
 56. **Logan, S. W.** (2017, April). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Denver, CO.
 55. **Logan, S. W.** (2017, April). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, New Orleans, LA.
 54. **Logan, S. W.** (2017, April). Go Baby Go Seminar & Workshop (*basic*). University of St.
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Augustine for Health Sciences, Austin, TX.

53. **Logan, S. W.** (2017, February). Go Baby Go Seminar & Workshop (*basic*). Oregon State University Folk Club, Corvallis, OR.
52. **Logan, S. W.** (2017, February). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Baton Rouge, LA.
51. **Logan, S. W.** (2017, January). The Fast and the Curious: Pediatric Technology that Encourages Trouble-making. Oregon State University Disability Network. Corvallis, OR.
50. **Logan, S. W.** (2017, January). Go Baby Go Oregon Chapter Report. Inaugural Go Baby Go Summit. University of Central Florida, Orlando, FL.
49. **Logan, S. W.** (2016, December). Go Baby Go Seminar & Workshop (*basic*). Talking Hands Incorporated. Washington D.C.
48. **Logan, S. W.** (2016, October). Go Baby Go Seminar & Workshop (*basic*). Waypoint Pediatric Therapies. Industry Sponsored: NuMotion, Seattle, WA.
47. **Logan, S. W.** (2016, August). Go Baby Go Seminar & Workshop (*basic*). University of Nebraska Medical Center, Munroe-Meyer Institute, Omaha, NE.
46. **Logan, S. W.** (2016, June). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, El Paso, TX.
45. **Logan, S. W.** (2016, May). Go Baby Go Seminar & Workshop (*basic*). Sovia Therapy, Mechanicsburg, PA.
44. **Logan, S. W.** (2016, April). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Dallas, TX.
43. **Logan, S. W.** (2016, April). Go Baby Go Seminar & Workshop (*basic*). Beyond the Clinic, Oregon Health and Sciences University (OHSU), OHSU Foundation, and Tualatin Hills Parks and Recreation District, Beaverton, OR.
42. **Logan, S. W.** (2016, April). The Fast and the Curious: Pediatric Technology that Encourages Trouble-making. TRIAD Club, Oregon State University, Corvallis, OR.
41. **Logan, S. W.** (2016, April). Go Baby Go Seminar & Workshop (*basic*). Therapy in Educational Settings Conference, Eugene, OR.
40. **Logan, S. W.** (2016, April). The Fast and the Curious: Pediatric Technology that Encourages Trouble-making. Keynote Presentation, Graduate Research Day, Idaho State University, Pocatello, ID.

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39. **Logan, S. W.** (2016, January). The Fast and the Curious: Pediatric assistive technology that behaves like a kid. St. Vincent Providence Children's Development Institute. Portland, OR.
38. **Logan, S. W.** (2016, January). The Fast and the Curious: Pediatric assistive technology that behaves like a kid. Psychological Science Colloquial. Oregon State University. Corvallis, OR.
37. **Logan, S. W.** (2015, October). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion. Eastern Washington University, Spokane, WA.
36. **Logan, S. W.** (2015, September). Go Baby Go Workshop (*basic*). Clatsop Service Center, Astoria, OR.
35. **Logan, S. W.** (2015, August). The Fast and the Curious: Pediatric assistive technology that behaves like a kid. Early Childhood Inclusion Summer Institute. Western Oregon University, Monmouth, OR.
34. **Logan, S. W.** (2015, June). Go Baby Go Workshop (*basic*). Willamette Educational Services District, Salem, OR.
33. **Logan, S. W.** (2015, June). Hack a toy! How to modify a ride-on car for children with disabilities to use for exploration and play. The Co: An Oregon Maker Faire. Oregon State University, Corvallis, OR.
32. **Logan, S. W.** (2015, May). Creating pediatric assistive technology and environments that behaves like a kid: Potential Engineering Collaborations. Robotics Seminar Series, Oregon State University, Corvallis, OR.
31. **Logan, S. W.** (2015, May). Go Baby Go Seminar & Workshop (*basic*). Northwest Education Services District, Portland, OR.
30. **Logan, S. W.** (2015, May). Go Baby Go Seminar & Workshop (*basic*). Industry sponsored: ToyState, Pacific Cycles, and Tommy Baldwin NASCAR Racing Team, Charlotte, NC.
29. **Logan, S. W.** (2015, May). Go Baby Go Workshop (*basic*). Portland Public Schools, Jefferson High School, Portland, OR.
28. **Logan, S. W.** (2015, May). Go Baby Go Seminar & Workshop (*basic*). Pediatrics Plus, Little Rock, AR.
27. **Logan, S. W.** (2015, April). The Fast and the Curious: Pediatric assistive technology that behaves like a kid. Oregon Physical Therapy Association Annual Conference, Portland, OR.

26. **Logan, S. W.** (2015, March). I want it all and I want it now: Creating pediatric assistive technology that behaves like a kid. Corvallis Rotary Club, Corvallis, OR.
25. **Logan, S. W.** (2015, February). I want it all and I want it now: Creating pediatric assistive technology that behaves like a kid. Corvallis Kiwanis Sunrisers Club, Corvallis, OR.
24. **Logan, S. W.**, & Feldner, H.A. (2015, February). Go Baby Go Seminar & Workshop (*basic*). Eaton Regional Education Service Agency, Charlotte, MI.
23. **Logan, S. W.** (2015, January). I want it all and I want it now: Creating pediatric assistive technology that behaves like a kid. Willamette Education Service District, Salem, OR.
22. **Logan, S. W.** (2015, January). I want it all and I want it now: Creating pediatric assistive technology that behaves like a kid. Jackson County Health Department, Medford, OR.
21. **Logan, S. W.** (2015, January). I want it all and I want it now: Creating pediatric assistive technology that behaves like a kid. Motor Development Team of Portland Public Schools. Jefferson High School, Portland, OR.
20. **Logan, S. W.** & Rajendran, V. (2014, December). Go Baby Go Seminar & Workshop (*basic + advanced*). Maryland School for the Blind, Baltimore, MD.
19. **Logan, S. W.** (2014, December). I want it all and I want it now: Creating pediatric assistive technology that behaves like a kid. Child Development & Rehabilitation Center. Oregon Health & Science University, Eugene, OR.
18. **Logan, S. W.** (2014, November). I want it all and I want it now: Creating pediatric assistive technology that behaves like a kid. Pediatric Therapy Professional, Inc. Philomath, OR.
17. **Logan, S. W.** & Feldner, H. A. (2014, November). Go Baby Go Seminar & Workshop (*basic*). Tichenor Clinic, Long Beach, CA.
16. **Logan, S. W.** (2014, October). Go Baby Go Seminar & Workshop (*basic*). Franklin County Board of Developmental Disabilities. Columbus, OH.
15. **Logan, S. W.** & Feldner, H. A. (2014, October). Go Baby Go Seminar & Workshop (*basic*). Industry Sponsored: NuMotion, Boise, ID.
14. **Logan, S. W.** & Galloway, J.C. (2014, May). Go Baby Go Seminar & Workshop (*basic*). Belmont University, Industry Sponsored: Permobil, Nashville, TN.
13. **Logan, S. W.** (2014, April). Go Baby Go Seminar & Workshop (*basic*). Heartland Area Education Agency. State of Iowa Annual Pediatric Therapy Conference. Des Moines, IA.
12. **Logan, S. W.** & Galloway, J.C. (2014, March). Go Baby Go Seminar & Workshop (*basic*). Perlman Center, Industry Sponsored: Permobil, Cincinnati, OH.

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11. Lobo, M. A., & **Logan, S. W.** (2014, March). Principles of assistive technology and pediatric rehabilitation. State of South Carolina Occupational Therapy Association Conference. Charleston, SC.
10. **Logan, S. W.**, & Cheney, C. (2014, March). Go Baby Go: Giving disabled kids vehicles for exploration. South by Southwest Education (SXSW.edu). Austin, TX.
9. **Logan, S. W.**, Stoner, T., Rajendran, V., & Galloway, J. C. (2013, November). Go Baby Go Seminar & Workshop (*basic + advanced*). American Physical Therapy Association's Section on Pediatrics Annual Conference, Anaheim, CA.
8. **Logan, S. W.** (2013, October). I want it all and I want it now: Creating pediatric assistive technology that behaves like a kid. New paradigms for Assistive Technology and Inclusive Fitness 1st Annual Conference. SUNY Upstate Medical University, Syracuse, NY.
7. **Logan, S. W.** & Galloway, J. C. (2013, August). Go Baby Go Seminar & Workshop (*basic*). United Cerebral Palsy, Phoenix, AZ.
6. **Logan, S. W.** (2013, May). Go Baby Go Seminar & Workshop (*basic*). Mainely Kidz Physical Therapy Clinic, Saco, ME.
5. **Logan, S. W.** & Galloway, J. C. (2013, April). Go Baby Go Seminar & Workshop (*basic*). University of Nebraska Medical Center, Omaha, NE.
4. Lobo, M. A., **Logan, S. W.**, Galloway, J. C. (2013, March). I want it all and I want it now: Creating pediatric assistive technology that behaves like a kid. American Academy for Cerebral Palsy and Developmental Medicine. Webinar.
3. **Logan, S. W.** (2013, February). Powered mobility: Why wait? Delaware Technical Community College, Wilmington Campus, Wilmington, DE.
2. Galloway, J. C., & **Logan, S. W.** (2012, September). Power wheels workshop: Build your own modified racecar...Seriously! American Physical Therapy Association's Section on Pediatrics Annual Conference, Orlando, FL.
1. Gell, N. & **Logan, S. W.** (2011, January). Eating Healthy and Staying Active as a Graduate Student. Graduate Student Colloquium, Auburn University, Auburn, AL.

GRADUATE MENTORSHIP

<u>Student's Name</u>	<u>Major</u>	<u>Instructional Role</u>	<u>Degree/Completion Date</u>
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Doctoral Students

Samantha Ross	KIN	Major Professor	PhD/2019
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Jaehun Jung	KIN	Committee Member	PhD/2019
Layne Case	KIN	Major Professor	PhD/2021
Brooke Bryson	PSY	Committee Member	PhD/2022
Caitlin Burbank	PH	Graduate Council Representative	PhD/2022
Ming-Chih Sung	KIN	Committee Member	PhD/2022
Joseline Raja Vora	KIN	Major Professor	PhD/2023 (anticipated)
Meghann Fenn	HDFS	Graduate Council Representative	PhD/2023 (anticipated)
Michele Catena	KIN	Major Professor	PhD/2023 (anticipated)
Nicole Fiscella	KIN	Committee Member	PhD/2023 (anticipated)
Emily Plackowski	PSY	Graduate Council Representative	PhD/2023 (anticipated)
Janelle Thalken	KIN	Committee Member	PhD/2023 (anticipated)
Ameer Helmi	MIME	Committee Member	PhD/2023 (anticipated)
Lucy Durand	PSY	Committee Member	PhD/2024 (anticipated)
Bethany Sloane	KIN	Major Professor	PhD/2024 (anticipated)
Michael Soucy	KIN	Committee Member	PhD/2024 (anticipated)
Tze-Hsuan Wang	KIN	Major Professor	PhD/2025 (anticipated)

Master's Students

Aaron Bicknell	KIN	Committee Member (Project option/Non-Thesis)	MS/2015
Kirk Case	KIN	Committee Member (Project option/Non-Thesis)	MS/2015
Samantha Ross	KIN	Committee Member	MS/2015
Layne Case	KIN	Committee Member	MS/2015
Julie Brier	KIN	Committee Member	MS/2016
Eric Cerino	HDFS	Graduate Council Representative	MS/2016
Jacob Craig	KIN	Committee Member (Project option/Non-Thesis)	MS/2016
Justin Davidson	KIN	Committee Member (Project option/Non-Thesis)	MS/2016
Tarran Stevens	KIN	Committee Member (Project option/Non-Thesis)	MS/2016
Candace Brink	KIN	Committee Member (Project option/Non-Thesis)	MS/2017
Jessica Westby	KIN	Committee Member (Project option/Non-Thesis)	MS/2017
Drew Halvorson	KIN	Committee Member (Project option/Non-Thesis)	MS/2017
Christina Hospodar	KIN	Major Professor	MS/2018
Bridgette Schram	KIN	Committee Member	MS/2018
John Hanson	KIN	Committee Member (Project option/Non-Thesis)	MS/2018
Brock Mueller	KIN	Committee Member (Project option/Non-Thesis)	MS/2018
Chun-Wei Chang	KIN	Major Professor	MS/2019
Jodi Stinson	KIN	Committee Member	MS/2019
Sam Lundeen	MIME	Graduate Council Representative	MS/2019
Rich Nguyen	KIN	Committee Member (Project option/Non-Thesis)	MS/2019
Anna Bruning	KIN	Committee Member (Project option/Non-Thesis)	MS/2020
Gabriela Zott	KIN	Major Professor (Project option/Non-Thesis)	MS/2020
Meghan Studdard	MAPE	Committee Member (Project option/Non-Thesis)	MAPE/2020
Thomas McShane	MAPE	Committee Member (Project option/Non-Thesis)	MAPE/2020
Ashwin Vinoo	Robotics	Committee Member (Project option/Non-Thesis)	MS/2020
Alex Kilman	MAPE	Committee Member (Project option/Non-Thesis)	MAPE/2021
Cody Nelson	MAPE	Committee Member (Project option/Non-Thesis)	MAPE/2021

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Graduate Student Awards and Recognitions

Samantha Ross

- Graduate Student Writing Award, American Kinesiology Association (2018)
- Steven O. Skaggs Award of Excellence (Adapted Physical Activity, Oregon State University, 2018)
- Thayer Fellowship (\$6,000.00) College of Public Health and Human Sciences, Oregon State University
- Dublin Fellowship (\$1,000.00) College of Public Health and Human Sciences, Oregon State University (2017)
- Art Kioski Travel Scholarship (\$500.00) Oregon State University (2017)
- Dublin Fellowship, (\$2,000.00) College of Public Health and Human Sciences, Oregon State University (2016)
- President's Commission on Status of Women (PCOSW) Scholarship (\$800.00)
- Oregon Public Health Association, Disability Section scholarship (2015)

Christina Hospodar

- Master's Scholar Award, American Kinesiology Association (2018)
- Art Kioski Travel Scholarship (\$500.00) Oregon State University (2017)
- Disability Section Scholarship, Oregon Public Health Association (2017)
- Schad Fellowship (\$5,000.00) College of Public Health and Human Sciences, Oregon State University (2016)

UNDERGRADUATE MENTORSHIP

Undergraduates are an active part of our initiatives within the Social Mobility Lab and PlayTech Workshop (PI Logan). Undergraduates are involved in lab activities at the group and individual levels.

Children's Adaptive Resources for Social Mobility (CARS). The purpose of this club is to design, build, and distribute cost-effective models of toy-based technology, including ride-on cars, to allow for non-discriminatory access and availability to various groups of people. Unofficially, this club began in October of 2014. CARS has been officially recognized as a student club since Fall of 2015. The club meets weekly and includes 15-20 regularly attending members. I serve as faculty advisor.

Assistive Technology Engineering Network (ATEN). The purpose of this club is to create assistive technologies to aid people with disabilities and provide OSU students opportunities for experiential learning. Our vision is to expand to client-based engineering projects to address the specific needs of individuals with disabilities. ATEN will do this in hope to serve and benefit the greater Oregon community. I serve as co-faculty advisor.

The Mechanical, Industrial, and Manufacturing Engineering (MIME) Capstone Design is a 20-week course that occurs during Winter and Spring term and involves weekly design meetings. Unless otherwise stated, Dr. Bill Smart (Associate Professor, MIME) serves as the Technical Advisor for capstone projects that I've served as the Customer.

The following descriptions explain some of the funding mechanisms we have utilized for undergraduate research opportunities at the individual level.

The University Honors College is a small degree-granting college within OSU. This college offers OSU's most prestigious degree, the Honors Baccalaureate Degree, which can be earned by any undergraduate major. Some students choose our lab for their honors thesis, as noted below.

The Undergraduate Research Awards Program (URAP) is a competitive award for undergraduate students in the College of Public Health & Human Sciences.

The Undergraduate Research, Innovation, Scholarship & Creativity (URISC) is a competitive award for undergraduate students across the university and is designed to create opportunities for students to advance their professional career and personal goals by engaging in service and creative activities.

The Undergraduate Research, Scholarship, and Arts (URSA) ENGAGE is a competitive award for freshman, sophomore, and transfer students to participate in research activities across OSU.

Student's Name	Major	Additional Information	Graduation Date
Erika Cooley	KIN	URAP Winter & Spring 2015	Spring, 2015
Jesse Kroll	KIN	KIN 333- Practicum Spring 2015 KIN 334- Practicum Fall 2015	Fall, 2015
Meredith Truax	KIN	KIN 406- Exp. Learning Fall 2015	Fall, 2015
Richard Erfurth	KIN	KIN 406- Exp. Learning Fall 2015	Winter, 2016
Katrina Nussbaum	KIN	Honors College Thesis Committee	Spring, 2016
Haylee Winden	KIN	URAP Winter & Spring 2015 URAP Winter & Spring 2016	Spring, 2016
Ashleigh Prescott	KIN	KIN 406- Exp. Learning Winter 2016 (1 cr)	Spring, 2016
Jeremiah Fine	KIN	KIN 406- Exp. Learning Winter 2016 (1 cr)	Spring, 2016

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Aaron Jung	KIN	KIN 406- Exp. Learning Winter 2016 (X cr) Spring 2016 (2 cr)	Spring, 2016
Joel Applebaum	KIN	KIN 406- Exp. Learning Spring 2016 (3 cr)	Spring, 2016
Samantha Cant	KIN	KIN 406- Exp. Learning Spring 2016 (2 cr)	Spring, 2016
Jordynn Jennings	KIN	KIN 406- Exp. Learning Spring 2016 (1 cr)	Spring, 2016
Marisha Mosley	KIN	KIN 406- Exp. Learning Spring 2016 (2 cr)	Spring, 2016
Simone Oberholzer	KIN	KIN 406- Exp. Learning Spring 2016 (4 cr)	Spring, 2016
Amber Rhoads	KIN	KIN 406- Exp. Learning Spring 2016 (2 cr)	Spring, 2016
Karena Stalnaker	KIN	KIN 406- Exp. Learning Spring 2016 (4 cr)	Spring, 2016
Andrea Paz	KIN	KIN 306- Exp. Learning Spring 2016 (2 cr) Winter 2017 (1 cr) Spring 2017 (3 cr)	Spring, 2016
Brianna Goodwin	MIME	KIN 406- Exp. Learning Spring 2016 (3 cr)	Spring, 2016
Alaa Alahmed Brian Lawrence Heather Perry	MIME	MIME Capstone- Team #1 Throwing device for children with disabilities Winter/Spring 2016	Spring, 2016
Dylan Musalo Zachary Sefton Austin Whitesell	MIME	MIME Capstone- Team #2 Throwing device for children with disabilities Winter/Spring 2016	Spring, 2016
James Terrell	KIN	KIN 406- Exp. Learning Winter 2016 (3 cr)	Summer, 2016

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		Summer 2016 (2 cr)	
Erika Cook	KIN	URAP Winter & Spring 2015 URAP Winter & Spring 2016	Fall, 2016
Spencer Kleweno	Finance	Honors College Thesis Mentor	Spring, 2017
Haley Yohn	KIN	URAP Winter & Spring 2016	Spring, 2017
Taylor Lee	KIN	KIN 406- Exp. Learning Winter 2017 (1 cr) Spring 2017 (2 cr)	Spring, 2017
Emily Ellis	HDFS	Honors College Thesis Committee	Spring, 2017
Katherine Lawrence	KIN	KIN 406- Exp. Learning Winter 2017 (1 cr) Spring 2017 (3 cr)	Spring, 2017
Aparna Govindan	Micro- biology	URSA- ENGAGE 2015-2016 Honors College Thesis Mentor	Spring, 2017
Luke Happeny	KIN	KIN 406- Exp. Learning Spring 2017 (1 cr)	Spring, 2017
Joshua Ramsey	KIN	KIN 406- Exp. Learning Spring 2017 (1 cr)	Spring, 2017
Abby Tempel	KIN	KIN 406- Exp. Learning Spring 2017 (1 cr)	Spring, 2017
Charlotte Weaver	KIN	KIN 406- Exp. Learning Spring 2017 (1 cr)	Spring, 2017
Apoorva Ayyagari	BioE	DeLoach Work Scholarship Winter & Spring 2016 Honors College Thesis Mentor	Spring, 2018
Jessica Magnani	HDFS	KIN 406- Exp. Learning Spring 2016 (1 cr)	Spring, 2018
Angela Bowlby	KIN	KIN 406- Exp. Learning Spring 2018 (1 cr)	Spring, 2018
Sarah Jones	KIN	KIN 406- Exp. Learning	Spring, 2019

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			Spring & Fall 2018 (1cr) Spring 2019 (1cr)	
Emma Gottfried	KIN	KIN 406- Exp. Learning Spring 2018 (1cr) Honors College Thesis Mentor		Spring, 2019
Claire Boenisch	KIN	KIN 406- Exp. Learning Spring 2018 (1cr)		Spring, 2019
Kennedy Queen	KIN	KIN 406- Exp. Learning Spring 2018 (1cr)		Spring, 2019
Tess Mayer	KIN	KIN 406- Exp. Learning Spring & Fall 2018 (1cr) Honors College Thesis Mentor		Spring, 2019
Jenna Fitzgerald	PH	URSA- ENGAGE Winter & Spring 2016 URISC Summer & Fall 2017 Honors College Thesis Mentor		Spring, 2019
Sarah Schaffer	KIN	URAP Winter & Spring 2017 KIN 406- Exp. Learning Spring 2018 (1cr) Honors College Thesis Mentor		Spring, 2019
Gregory Heinonen	KIN	Honors College Thesis Committee		Spring, 2019
Samantha Ligman	KIN	KIN 406- Exp. Learning Spring 2017 (1cr)		Spring, 2020
Anastasia Fitkin	HDFS	Honors College Thesis Committee		2021 (expected)
Christina Cafferata	KIN	URSA- ENGAGE Winter & Spring 2018 Waldo Cummings Outstanding Student Award (2018) Honors College Thesis Mentor American Kinesiology Association Undergraduate Scholar Local Award Recipient (2020) and Honorable Mention at National		Spring, 2020

		Level	
Hannah Williams	PSY	Honors College Thesis Mentor DeLoach Work Scholarship Winter & Spring 2020	Spring, 2021
Thomas Weathers	CS	Honors College Thesis Mentor Borstel Family Legacy Honors College Scholarship (2020)	Spring, 2021
Samantha Noregaard	KIN	URSA- ENGAGE Winter & Spring (2019)	Spring, 2021
Marie Wilkey	KIN	URSA- ENGAGE Winter & Spring (2019)	Spring, 2021
Tina Vu	BIO	URSA- ENGAGE Winter & Spring (2020)	Spring, 2022
Eliora Olivares	BIO	URSA- ENGAGE Winter & Spring (2020) Honors College Thesis Mentor	2023 (expected)
Zoe Morrison	KIN	Honors College Thesis Mentor	2023 (expected)
Monica Moore	KIN	URSA- ENGAGE Winter & Spring (2021)	2024 (expected)
Katelyn Chung	KIN	URSA- ENGAGE Winter & Spring (2021) Honors College Thesis Mentor	2024 (expected)

TEACHING

Oregon State University

Corvallis, OR

2014-Current

Kinesiology program

KIN 311: Motor Behavior (4 credits)

Course description: Instruction in the physical, neurological and physiological changes occurring throughout childhood and adolescence and their resultant effects upon motor skill learning and performance.

KIN 481: Analysis of Critical Issues in Kinesiology (3 credits)

Course description: Reading and interpreting current research, and using writing as a tool for learning on a critical issue in kinesiology. (Writing Intensive Course)

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KIN 513: Developmental Processes: An Integrative Approach (3 credits)

Course description: KIN 599 is a graduate course designed to provide students with an understanding of the social, cultural, biological, and psychological processes that jointly influence lifespan development and growth over time.

Honors College

HC 407: Toy-Based Technology for Children with Disabilities (2 credits). Course description: This is a 'hands-on' and 'brains-on' course where students will gain skills and knowledge through real-world experience and the reading and discussion of current scientific research related to core course topics. This experience will be driven through engagement with the Go Baby Go (GBG) program. GBG is a community-based outreach program that works with families, clinicians and industry to provide modified ride-on toy cars to children with disabilities to use for fun, function, and exploration. <http://health.oregonstate.edu/gobabygo>. Students will gain the necessary technical skills such as cutting PVC pipe and basic wiring. Students will work directly with families to customize ride-on car modifications to meet the individual needs of children with disabilities. The technical skills and scientific research will be open and accessible to all students, regardless of previous background or experience. Graded: A-F. Satisfies HC Colloquium.

HC 407: Punk 101: An exploration of punk rock through fanzine and do-it-yourself culture (2 credits). Course description: Punk rock! Fanzines! This is an "ears-on" and "hands-on" course that will explore punk rock through its do-it-yourself (DIY) culture, including fanzines. Each week, students will listen to a customized playlist of different punk bands and read a related fanzine. In class, we will listen to selected tracks and discuss the fanzine. Additional course material will include documentaries, podcasts, and guest speakers. In the lab, students will (1) build a DIY electronic circuit synthesizer/noisemaker (kit provided) and create their own original sound file; and (2) create their own fanzine about any topic of their choice. Fanzines are DIY, low-cost, non-commercial pamphlets created by enthusiasts of a particular topic to share their interests with others. Fanzines have historical roots in science fiction, punk rock, and activism of under-represented groups and may include text or images in any form, such as illustrations, graphic design, or any other element the creator deems fit. Students will have access to a 3D printer to enhance their fanzine, if interested. There is only one rule, there are no rules! Selection of punk bands, fanzines, and related course content will be centered on under-represented groups through a diversity, equity, and inclusion lens. Absolutely NO previous experience of any kind required! Punk, fanzines, and DIY culture is meant to be accessible to ALL. This course is about *doing* and *creating* something. This course WILL NOT be taught by an expert in any of these topics. We will co-create our course experience and learn from each other. Turn your stereo volume up to 11! Graded: P/N. Satisfies HC Colloquium.

University of Delaware

Newark, DE

2012-2014

KAAP 400- Research Methods (Instructor)

Course description: Develop the ability to read and evaluate published research, perform basic statistics, and design, write, analyze, and present a "Senior Thesis" research proposal.

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PHYT 811- Pediatrics (Teaching Assistant)

Course description: Instruction in the theory, research and clinical skills necessary for the comprehensive management of pediatric clients and their families. Emphasis on the incorporation of modern developmental science into evidence-based program plans.

**UNIVERSITY SERVICE
Oregon State University**

Corvallis, OR Sept. '14-Current

SERVICE

School Service

Commitment

Timeframe

Associated Faculty, Individualized Movement and Physical Activity for Children Today (IMPACT) program	Sept 2014- present
Associated Faculty, IMPACT for Life program	Sept 2014- present
Associated Faculty, Multiple Sclerosis Exercise Program	Sept 2014- Sept 2020
Organized adapted physical activity meetings/ seminars (shared responsibility)	Sept 2014- present
Committee Member, Task force to determine potential of creating a Master's in Public Health in Physical Activity degree program	March 2015- June 2015
Committee Member, Exploratory Ecampus committee to determine potential of delivering KIN coursework online	March 2016-June 2016
Committee Member, Adapted Physical Activity representative to Biophysical Kinesiology Concentration	Jan 2016- 2017
Committee Member, Psychosocial Representative, Graduate Teaching Assistantship Review Committee	Jan 2017- Feb 2020
Committee Member, Search Committee tenure-track position in Kinesiology	March 2017-June 2017
Co-Director, Rolling Beavers Wheelchair Basketball program	July 2018- March 2020
Graduate Curriculum Committee Member, Kinesiology program	Jan 2020- June 2020

Updated: 8.30.22

Tenure-track position Search Committee Member,
Kinesiology program

May 2022- June 2022

College Service

Commitment

Timeframe

Alumni event, Invited Speaker with Dean Bray and others,
Multnomah Athletic Club, Portland, OR

September 2015

Committee Member, CPHHS Representative, Honors College
Curriculum Committee

September 2016-June
2018

Committee Member, CPHHS Representative, Honors College
Curriculum Committee

September 2020-June
2022

University Service

Commitment

Timeframe

Undergraduate Research, Scholarship and the Arts Engage Task
Force

November 2017- March
2018

Undergraduate Research, Scholarship and the Arts Engage
Application Review Committee

January 2018
January 2019
January 2020
January 2021

Honors College Summer Read Program

September 2016
September 2017
September 2018
September 2019
September 2022

Undergraduate Research, Scholarship and the Arts Research
Ready Workshop (Panelist)

October 2020

Honors College Meet and Greet for Admitted Students and
Families (Panelist)

April 2021

Undergraduate Research, Scholarship and the Arts Excellence
In Undergraduate Research Mentoring by a Faculty Member
Award (Reviewer)

May 2021

Updated: 8.30.22

Honors College Council, Faculty Senate Committee

Sept 2022- (3 yr term)

Auburn University

Commitment

Movement Program- Designed, planned, and implemented a movement program for children attending the Early Learning Center at Auburn University

Timeframe

Aug. '09 - 2012

Raised and donated \$300 to Auburn Day Cares, Inc. ADC provides childcare services to low-income families of the Auburn community.

Graduate Student Council Senator

College of Education Student Ambassador. Ambassadors help prepare for various events hosted by Auburn University which often include attendance by distinguished alumni, retired and current faculty members, administrators, and friends of the university.

PROFESSIONAL MEMBERSHIPS & SERVICE

Professional Memberships

Commitment

International Motor Development Research Consortium

Timeframe

2016-present

Society of Research in Child Development

2016-2017

North American Federation of Adapted Physical Activity

2014-present

Golden Key International Honour Society

2009-2012

Pi Lambda Theta: International Honor Society and Professional Association in Education

2009-2012

Society for Health & Physical Educators (SHAPE) America (formerly American Alliance for Health, Physical Education, Recreation & Dance)

2009-present

North American Society for Psychology of Sport and Physical Activity

2007-present

Professional Organization Service

Updated: 8.30.22

Commitment**Timeframe**

SHAPE America – Abstract reviewer for the 2014 National meeting	July 2013
North American Society for Psychology of Sport and Physical Activity- Developmental Perspectives program area Committee member for the 2015 National Conference	Dec 2014-June 2015
North American Society for Psychology of Sport and Physical Activity- Abstract Reviewer for the 2016 National Conference	February 2015
SHAPE America – Abstract reviewer for the 2017 National Conference	July 2016
North American Society for Psychology of Sport and Physical Activity- Developmental Perspectives program area Committee member for the 2018 National Conference	Aug 2017-June 2018
SHAPE America – Review Panel Chair for the Motor Behavior and Measurement area for the 2019 National Conference	Oct 2017-Oct 2018
North American Federation of Adapted Physical Activity- General Planning Committee, Scientific Review Committee	July 2018-Aug 2018
International Motor Development Research Consortium – General Conference Planning Committee, Scientific Review Committee	Nov 2019- Oct 2020
SHAPE America – Abstract reviewer for 2021 National Conference	July 2020
SHAPE America – Reviewer for Fellow Applications	Nov 2020
North American Society for Psychology of Sport and Physical Activity- Motor Development program area Committee member for the 2023 National Conference	Aug 2022-June 2023

**Reviewer
Commitment****Timeframe**

Child: Care, Health and Development	As Requested
Journal of Experimental Child Psychology	As Requested
Journal of Sport Sciences	As Requested
Pediatrics	As Requested
Research Quarterly for Exercise and Sport	As Requested
Pediatric Physical Therapy	As Requested
Updated: 8.30.22	

Perceptual & Motor Skills	As Requested
International Journal of Obesity	As Requested
European Physical Education Review	As Requested
Adapted Physical Activity Quarterly	As Requested
Journal of Motor Learning and Development	As Requested
Human Movement Science	As Requested
Physical Education & Sport Pedagogy	As Requested
Disability & Rehabilitation: Assistive Technology	As Requested
Maternal and Child Health	As Requested
Journal of Science and Medicine	As Requested
Cognitive Development	As Requested
Developmental Science	As Requested
Assistive Technology	As Requested

Other service

Commitment

Founder, Go Baby Go Oregon- The primary mission of Go Baby Go is to provide modified ride-on cars to children with disabilities to use as a powered mobility device for fun, function, and exploration.

Timeframe

September 2014-Present

Atlantis Remotely Operated Vehicle Robotics Team, Whidbey Island, WA- Hosted a two-day in-lab workshop experience on OSU campus

June 15th & 16th, 2015

Crescent Valley High School Robotics Club, Corvallis, OR- Hosted a 2-hour in-lab workshop experience on OSU campus

April 12th, 2016

Pre-Physical Therapy Student Club, University of Oregon, Eugene, OR- Hosted a 2-hour in-lab workshop experience on OSU campus

April 22nd, 2016

CONTINUING EDUCATION AND DEVELOPMENT

Event

Timeframe

CPHHS Grant Writing Workshop, CPHHS, Corvallis, OR
Social Justice Education Initiative Platform Curriculum Sessions One and Two, Corvallis, OR

March 11th, 2016
October 3rd & 12th, 2016

Social Justice Education Initiative: Creating Equitable Teaching and Learning Environments Workshop for CPHHS, Corvallis, OR

June 9th, 2017

2-Day Workshop- Atlas.ti Qualitative Data Inquiry, Corvallis, OR

July 10th & 11th, 2017

Navigating Bias in Working and Learning Environments
Updated: 8.30.22

March 25th, 2019

Team Science Boot Camp, Center for Health Sciences
Interprofessional Education, Research and Practice,
University of Washington

February 1st-5th, 2021

How Not to Use Data Like a Racist (Webinar)

February, 18th, 2021