

# Franziska Loetzner, Ph.D.

Curriculum Vitae – Updated Oct 2025

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## EDUCATION

- May 2024      **Doctor of Philosophy in Kinesiology**  
Concentration in Adapted Physical Activity  
Wayne State University - Detroit, Michigan  
College of Education, Department of Kinesiology, Health, and Sport Studies
- August 2021    **Master of Science in Kinesiology**  
Concentration in Exercise and Sport Science  
Wayne State University - Detroit, Michigan  
College of Education, Department of Kinesiology, Health, and Sport Studies
- May 2018      **Bachelor of Science in Kinesiology**  
Minor in Health Promotion - Cognates in Pre-Physical Therapy and Adapted Physical Activity  
Michigan State University - East Lansing, Michigan  
College of Education, Department of Kinesiology

## PROFESSIONAL APPOINTMENTS

- 2024  
- Present      **Postdoctoral Scholar**  
College of Health, Inclusive Physical Activity Lab (iPAL), under Dr. Andrew Pitchford  
Oregon State University - Corvallis, Oregon
- 2025  
- Present      **Adjunct Instructional Faculty for Online Courses**  
College of Education, Health and Physical Education Teaching  
Wayne State University – Remote
- 2024-2025      **Adjunct Research Faculty**  
College of Education, Kinesiology, Health, and Sports Studies  
Wayne State University - Remote
- 2021-2024      **Graduate Research Assistant**  
College of Education, HAPPY Lab, under Dr. Leah Ketcheson  
Wayne State University - Detroit, Michigan
- 2019-2021      **Graduate Student Assistant**  
College of Education, HAPPY Lab, under Dr. Leah Ketcheson  
Wayne State University - Detroit, Michigan
- 2019-2020      **Program Coordinator**  
LightUp - Detroit, Michigan  
*Community-based swim and gym non-profit providing opportunities to children with intellectual and developmental disabilities.*
- 2018-2019      **Apprentice Adapted Ski Instructor**  
Challenge Aspen (Affiliated with Aspen Skiing Co.) – Aspen, Colorado  
*Adaptive snow sports for all people with disabilities, including lessons, camps, and veterans' programs.*

# SCHOLARSHIP

## RESEARCH PHILOSOPHY

A commitment to equity, inclusion, and community impact for people with disabilities drives my research. I focus on improving **health** and **physical activity** outcomes for individuals with disabilities through evidence-based, interdisciplinary approaches. Grounded in **Universal Design for Learning (UDL)**, I strive to make research accessible and meaningful for diverse populations. My work with **Special Olympics**, particularly in Healthy Athletes screenings and Unified Sports, reflects my dedication to inclusive evaluation, athlete empowerment, and translating research into practice that benefits both individuals and systems.

## PUBLICATIONS

My published work centers on inclusive health promotion, **adapted physical activity**, and community-based interventions for individuals with disabilities. My research integrates implementation science, **Universal Design for Learning**, and athlete-centered evaluation, particularly within Special Olympics and autism-focused programming.

### Metrics Summary

- Peer-reviewed journal articles: **7**
- Book chapters: **1**
- Manuscripts under review: **5**
- Published abstracts: **17**
- Funded Projects/Proposals: **7 (\$1.78 Million)**
- International/National presentations: **23**
- State/Local presentations: **6**

### Peer-Reviewed Published Manuscripts:

1. **Loetzner, F.**, Ketcheson, L. R., VanNostrand, M., & Pitchford, E. A. (in press). Exploring the associations between components of health-related physical fitness and energy expenditure during gameplay in Special Olympics Unified Cup athletes. *European Journal of Adapted Physical Activity*.
2. Ketcheson, L. R., **Loetzner, F.**, Wentz, C. F., Miller, S., & Pitchford, E. A. (2024). A longitudinal health promotion program for autistic children and their caregivers: Impact of an urban community-based program. *Autism Research*, 17(6), 1234–1248. <https://doi.org/10.1002/aur.3113>
3. Ketcheson, L. R., Pitchford, E. A., Hauck, J., & **Loetzner, F.** (2024). On-field physical activity of Special Olympics athletes and Unified partners during the 2022 Special Olympics World Unified Cup. *Journal of Intellectual Disability Research*, 68(7), 712–725. <https://doi.org/10.1111/jir.13102>
4. Ketcheson, L. R., Barcelona, J. M., Pitchford, E. A., **Loetzner, F.**, Miller, S., & Hauck, J. L. (2023). Perceptions of a virtual health promotion program for children on the autism spectrum and their primary caregiver: A qualitative analysis. *Child & Family Behavior Therapy*, 45(1), 1–22. <https://doi.org/10.1080/07317107.2023.2174567>
5. Ketcheson, L. R., Pitchford, E. A., Wentz, F. C., & **Loetzner, F.** (2023). Trajectories of physical activity among autistic children and their caregivers: Outcomes of a virtual 1-year longitudinal intervention. *Disability and Health Journal*, 16(2), 101538. <https://doi.org/10.1016/j.dhjo.2022.101538>
6. Martin, J. J., Snapp, E., **Loetzner, F.**, Dehghan, F., Prokešová, E., & Bastos, T. (2022). Culture and emotion in Paralympic swimming medalists. *AUC Kinanthropologica*, 58(2), 103–114. <https://doi.org/10.14712/23366052.2022.7>

7. Ketcheson, L. R., Staples, K., Pitchford, E. A., & **Loetzner, F.** (2021). Promoting positive health outcomes in an urban community-based physical activity intervention for preschool-aged children on the autism spectrum. *Journal of Autism and Developmental Disorders*, 53, 633–647. <https://doi.org/10.1007/s10803-021-04871-7>

### Manuscripts in Review:

1. Pitchford, E.A., Ketcheson, L. R., **Loetzner, F.**, Brooks, D., Lee, Y., & Hauck., J. (2025). Physical Activity and Its Contribution to Match Outcomes During the 2022 World Unified Cup Games, Special Olympics Unified Cup. *Sport and Society*.
2. **Loetzner, F.**, Brooks, D., Miller, S., Pitchford, E. A., & Ketcheson, L. R. (2025). “It's just something that we can all do together to better ourselves”: Caregiver experiences in a year-long educational health promotion program for autistic children and their families. *International Journal of Disability, Development and Education*
3. **Loetzner, F.**, Ketcheson, L. R., & Pitchford, E. A. (2025). Examination of Health-Related Physical Fitness in Special Olympic Athletes and Partners at the 2022 Unified Cup. *Adapted Physical Activity Quarterly*
4. **Loetzner F.**, Miller, S., Pitchford, E.A., & Ketcheson, L. R. (2025). A feasibility-oriented qualitative inquiry into the experiences of autistic children in a community-based adapted physical activity program. *Focus on Autism and Other Developmental Disabilities*
5. Brooks, D., **Loetzner, F.**, & Hauck, J (2025). “Without adaptive sports, I wouldn’t have found ways to better my life”: lived experiences of adults with disabilities in a university-based adapted recreation program. *Quest*

### Manuscripts in Preparation:

1. **Loetzner, F.**, Ketcheson, L. R., & Pitchford, E. A. (2025). Rethinking Data Collection in Special Olympics Healthy Athletes: A Call for Universal Design for Learning in the Health Promotion Discipline. *WRITING*
2. Firkin, C. J., **Loetzner, F.**, Watkins, J., Lincoln, A., & Dixon-Ibarra, A. (2025). Self-Reported Physical Health Behaviors and Functional Performance by Adults with Intellectual and Developmental Disability: A Scoping Review of Assessment Tool Designs. *WRITING*
3. **Loetzner, F.**, Brooks, D., Brandon, D. (2025). Inclusive Sport for Children with Intellectual and Developmental Disabilities: A Scoping Review Exploring Outcomes of Social Emotional Learning. *WRITING*
4. Ketcheson, L. K., Miller, S., **Loetzner, F.**, Pitchford, E. A., & Eisman, A. (2025). Bridging Science and Practice: Applying an Implementation Science Framework to Community-Based Health Programming for Children with Autism. *WRITING*
5. Ketcheson, L. K., **Loetzner, F.**, Miller, S., Pitchford, E. A., & Eisman, A. (2026). Adapted Physical Activity Needs Implementation Science: A Call to Action. *WRITING*
6. **Loetzner, F.**, Ketcheson, L.K., Miller, S., & Pitchford E. A. (2026). Piloting a Universal Design for Learning approach for self-reported nutrition data collection methods for autistic children in a community-based health program. *DATA ANALYSIS*
7. **Loetzner, F.**, Miller, S., Pitchford, E. A., Eisman, A., & Ketcheson, L. K. (2026). Scaling health promotion programs for families with a school-aged autistic child: a community-based approach to improving physical activity, physical fitness, and motor skills. *DATA ANALYSIS*

8. Miller, S., **Loetzner, F.**, Pitchford, E. A., Eisman, A., & Ketcheson, L. K. (2026). Building Belonging through Community Health Interventions: Families' Lived Experiences in Autism Programming. *DATA ANALYSIS*

### Textbooks/Chapters

1. Ketcheson, L. R., & **Loetzner, F.** (2020). Before-and after-school programs for students with intellectual and developmental disabilities. In R. Marttinen, E. E. Centeio, & T. Quarmby (Eds.), *Before and after school physical activity programs: Frameworks, critical issues and underserved populations* (pp. 166–177). Routledge. <https://doi.org/10.4324/9781003051909>.

### Published Abstracts:

\*Indicates Mentored Student

1. **Loetzner, F.**, Ketcheson, L. R., & Pitchford, E. A. (2025, June). Special Olympics Healthy Athletes Screenings: Using A Universal Design for Learning in the Health Promotion Discipline (2025). International Symposium of Adapted Physical Activity and International Symposium on Physical Activity and Visual Impairment and Deafblindness. <https://sword.cit.ie/isapa/2025/day1/29>
2. Lee, H. H.\*, **Loetzner, F.**, & Pitchford, E. A. (2025, June). Physical Fitness Levels of Adult Special Olympics Athletes Across Sports (2025). International Symposium of Adapted Physical Activity and International Symposium on Physical Activity and Visual Impairment and Deafblindness. <https://sword.cit.ie/isapa/2025/day4/41>
3. **Loetzner, F.**, Miller, S., & Ketcheson, L. R. (2025, June). Reflections of a community based physical activity program: Perspectives from autistic children *Journal of Sport & Exercise Psychology*, 47, S20. <https://doi.org/10.1123/jsep.2025-0094>
4. **Loetzner, F.**, Ketcheson, L. R., & Pitchford, E. A. (2024, June) Health-related physical fitness status in Special Olympics Unified Sports: Impact of disability, country income status, and gender. In *Journal of Sport & Exercise Psychology*, 46, S10. <https://doi.org/10.1123/jsep.2024-0136>
5. **Loetzner, F.**, Ketcheson, L. R., Miller, S., Tsorvas, J\*, Pitchford, E. A. (2024, June). Development and outcomes of longitudinal community-based physical activity and nutrition programs for families with an autistic child. In *Journal of Sport & Exercise Psychology*, 46, S11. <https://doi.org/10.1123/jsep.2024-0136>
6. Ketcheson, L. R., **Loetzner, F.**, Miller, S., Pitchford, E. A., Eisman, A. (2024, June). Scaling health promotion programs for autistic children and their caregivers using an implementation science framework. In *Journal of Sport & Exercise Psychology*, 46, S11. <https://doi.org/10.1123/jsep.2024-0136>
7. Miller, S., Ketcheson L. R., **Loetzner, F.**, Pitchford, E. A. (2024, June). Addressing motor competence for autistic children through a health-enhancing community-based program: Outcomes of a longitudinal study. In *Journal of Sport & Exercise Psychology*, 46, S11. <https://doi.org/10.1123/jsep.2024-0136>
8. **Loetzner, F.**, Pitchford, E. A., Ketcheson, L. R. (2023, May). Initial effectiveness of a community-based physical activity program for families with a child on the autism spectrum: Examination of quality of life. In *Journal of Sport & Exercise Psychology*, 45, S10. <https://doi.org/10.1123/jsep.2023-0077>
9. Pitchford, E.A., Hauck, J., Brooks, D., **Loetzner, F.**, Miller S, & Ketcheson, L. (2023). Special Olympics athletes and Unified partners contributions to game activity and outcomes: 2022 Special Olympics World Unified Cup. *Palaestra*, 37(3), 54.
10. Pitchford E. A., Hauck, J., **Loetzner, F.**, Brooks, D. S., Ketcheson, L. R. (2023, May). Examination of physical activity levels between Special Olympics athletes and their unified partners during the 2022 Unified Cup. In *Journal of Sport & Exercise Psychology*, 45, S10. <https://doi.org/10.1123/jsep.2023-0077>

11. Pitchford, E. A., **Loetzner, F.**, & Ketcheson, L. R. (2022, May). Trajectories of Physical Activity of Children on the Autism Spectrum and Their Caregivers: Outcomes of a Virtual 12-Month Longitudinal Health Program. In *Journal of Sport & Exercise Psychology*, 44, S11. <https://doi.org/10.1123/jsep.2022-0071>
12. **Loetzner, F.**, Charbonneau, D., Ketcheson, L. R. (2022, May). The Use of Goal Setting to Promote Positive Health Outcomes in Youth with Disabilities: A Scoping Review. In *Journal Of Sport & Exercise Psychology*, 44, S11. <https://doi.org/10.1123/jsep.2022-0071>
13. Ketcheson, L. R., Pitchford, E. A. & **Loetzner, F.** (2022) Promoting Positive Trajectories of Health Among Children on the Autism Spectrum, as Well as Their Caregivers. Oral presentation at Society of Health and Physical Education (SHAPE) America. *Research Quarterly for Exercise and Sport*, 93, A9.
14. Ketcheson L, Staples K. L., Pitchford EA, & **Loetzner, F.** (2021). Promoting positive health outcomes in a community-based physical activity intervention for preschoolers with ASD. *Journal of Sport & Exercise Psychology*, 43, S12. <https://doi.org/10.1123/jsep.2021-0103>
15. Snapp, E., Martin, J., & **Loetzner, F.** (2020, August). Culture and Emotion in Paralympic Swimming Medalists. In *Journal of Sport & Exercise Psychology*, 42, S64 <https://doi.org/10.1123/jsep.2020-0172>

#### Other Published:

1. **Loetzner, F.** (2024). Health Related Physical Fitness in Special Olympic Athletes and Unified Partners: An Examination into Health Profiles and Physical Activity During Elite Level Soccer Competition (**Doctoral Dissertation**, Wayne State University). *ProQuest*.
2. **Loetzner, F.** (2021). The Use of Goal Setting to Promote Positive Health Outcomes in Youth with Disabilities: A Scoping Review (**Master's Thesis**, Wayne State University). *ProQuest*.

#### GRANTS/FUNDING

I have directly contributed to over **\$1.78 million** in funded research projects focused on inclusive health promotion, **adapted physical activity**, and **Special Olympics** evaluation. My roles have included Principal Investigator, Co-Investigator, evaluator, and consultant. My extramural funding includes federal, state, and nonprofit sources.

#### Funded Proposals/Projects:

- |             |   |
|-------------|---|
| 2025 - 2026 | SHINE (Supporting Health through Inclusive and Navigable Evaluation)<br><b>Loetzner, F. (PI)</b><br>Source: Special Olympics Inclusive Health (via CDC NU27DD0000210100)<br><b>\$50,000</b>   |
| 2025 - 2026 | Special Olympics Fitness through Sport Evaluation for Quality Improvement (Phase 2)<br>Pitchford, E. A. (PI)<br><b>Loetzner, F. (Co-I)</b><br>Source: Special Olympics Research and Evaluation (via CDC-DD21-2102)<br><b>\$40,000</b> |
| 2024 - 2025 | Special Olympics Fitness through Sport Evaluation for Quality Improvement<br>Pitchford, E. A. (PI)<br><b>Loetzner, F. (Co-I)</b><br>Source: Special Olympics Research and Evaluation (via CDC-DD21-2102)<br><b>\$50,000</b>           |
| 2024 - 2025 | Special Olympics health promotion programs for individuals with intellectual disabilities<br>Pitchford, E. A. (PI)<br><b>Loetzner, F. (Co-I)</b>  |

Source: Central Oregon Health Council  
**\$120,000**

2024 - 2029 Project SUPPORT (Supporting Urban APE Personnel and Programs through Optimal Recruitment and Training)  
Ketcheson, L. R. (PI)  
**Role in proposal:** *Contributed to significant portions of this funded proposal.* Designed project evaluation, assessment, and data management processes  
Source: Department of Education, Office of Special Education Programs (OSEP)  
**\$1,250,000**

2023 - 2025 Physical Literacy and Nutrition Education 2.0  
Ketcheson, L. R. (PI)  
Eisman, A., **Loetzner, F.**, Pitchford, E.A., & Miller, S. (**Co-Is**)  
**Role in proposal:** *Contributed to significant portions of this funded proposal.* Designed project evaluation, assessment, and data management processes. Developed programming methods.  
Source: Michigan Health Endowment Fund  
**\$250,000**

2020 - 2021 Adapted Bike Camp for Youth with Autism Spectrum Disorder  
**Loetzner, F.** (PI)  
Source: Ralph Wilson Legacy Foundation  
**\$25,000 – Awarded but not distributed (study disrupted due to COVID-19 Pandemic)**

#### **Unfunded Proposals:**

2025 - 2027 IMPACTx: Advancing health equity through adapted outdoor adventure  
**Loetzner, F.** & Jost, C. (Co-PIs)  
Source: Central Oregon Health Council  
**\$285,000**

2025 - 2026 Special Olympics athletes' attitudes toward the Fitness through Sport program  
**Loetzner, F.** (PI)  
Source: John C. Erkkila, M.D. Endowment for Health and Human Performance  
**\$25,000 – Initial application approved, unfunded in final phase.**

#### **CONFERENCE PRESENTATIONS AND CONFERENCE ACTIVITY**

##### **International/National Presentations:**

^Indicates abstract was also published

1. ^**Loetzner, F.**, Ketcheson, L. R., & Pitchford, E. A. (2025, June). *Special Olympics Healthy Athletes screenings: Using a Universal Design for Learning in the health promotion discipline.* Paper presented at the International Symposium of Adapted Physical Activity and International Symposium on Physical Activity and Visual Impairment and Deafblindness, Tralee, Co Kerry, Ireland.  
**Presenting Author:** Loetzner
2. ^Lee, H. H.\*, **Loetzner, F.**, & Pitchford, E. A. (2025, June). *Physical fitness levels of adult Special Olympics athletes across sports.* Poster presented at the International Symposium of Adapted Physical Activity and International Symposium on Physical Activity and Visual Impairment and Deafblindness, Tralee, Co Kerry, Ireland.  
**Presenting Author:** Lee
3. ^**Loetzner, F.**, Miller, S., & Ketcheson, L. R. (2025, June). *Reflections of a community-based physical activity program: Perspectives from autistic children.* Paper presented at the Annual Meeting of the North American Society for the Psychology of Sport and Physical Activity, South Lake Tahoe, California, United

States.

**Presenting Author:** Loetzner

4. **Loetzner, F.**, Ketcheson, L. R., Miller, S., & Pitchford, E. A. (2024, September). *Predictors of energy expenditure in Special Olympics athletes during 2022 Unified Cup gameplay*. Paper presented at the North American Federation of Adapted Physical Activity, Ithaca, New York, United States.  
**Presenting Author:** Loetzner
5. **Loetzner, F.**, Miller, S., Brooks, D., Pitchford, E. A., & Ketcheson, L. R. (2024, September). *Perceptions of a health promotion program for autistic children and their primary caregiver*. Paper presented at the North American Federation of Adapted Physical Activity, Ithaca, New York, United States.  
**Presenting Author:** Miller
6. Ketcheson, L. R., **Loetzner, F.**, Miller, S., & Pitchford, E. A. (2024, September). *Implementation science in adapted physical activity: The transition of a community-based health promotion program*. Paper presented at the North American Federation of Adapted Physical Activity, Ithaca, New York, United States.  
**Presenting Author:** Ketcheson
7. ^**Loetzner, F.**, Ketcheson, L. R., & Pitchford, E. A. (2024, June). *Health-related physical fitness status in Special Olympics Unified Sports: Impact of disability, country income status, and gender*. Paper presented at the Annual Meeting of the North American Society for the Psychology of Sport and Physical Activity, New Orleans, Louisiana, United States.  
**Presenting Author:** Loetzner
8. ^**Loetzner, F.**, Ketcheson, L. R., Miller, S., Tsorvas, J.\*, & Pitchford, E. A. (2024, June). *Development and outcomes of longitudinal community-based physical activity and nutrition programs for families with an autistic child*. Paper presented at the Annual Meeting of the North American Society for the Psychology of Sport and Physical Activity, New Orleans, Louisiana, United States.  
**Presenting Author:** Loetzner
9. ^Miller, S., Ketcheson, L. R., **Loetzner, F.**, & Pitchford, E. A. (2024, June). *Addressing motor competence for autistic children through a health-enhancing community-based program: Outcomes of a longitudinal study*. Paper presented at the Annual Meeting of the North American Society for the Psychology of Sport and Physical Activity, New Orleans, Louisiana, United States.  
**Presenting Author:** Miller
10. ^Ketcheson, L. R., **Loetzner, F.**, Miller, S., Pitchford, E. A., & Eisman, A. (2024, June). *Scaling health promotion programs for autistic children and their caregivers using an implementation science framework*. Paper presented at the Annual Meeting of the North American Society for the Psychology of Sport and Physical Activity, New Orleans, Louisiana, United States.  
**Presenting Author:** Ketcheson
11. Pitchford, E. A., Miller, S., **Loetzner, F.**, & Ketcheson, L. R. (2024, June). *Longitudinal trajectories of motor competence of autistic children over a 12-month intervention: Effects of symptom severity*. Paper presented at the International Motor Development Research Consortium and the International Society of Research and Advocacy for Developmental Coordination Disorder. Ghent, Belgium  
**Presenting Author:** Pitchford
12. ^**Loetzner, F.**, Pitchford, E. A., & Ketcheson, L. R. (2023, May). *Initial effectiveness of a community-based physical activity program for families with a child on the autism spectrum: Examination of quality of life*. Paper presented at the Annual Meeting of the North American Society for the Psychology of Sport and Physical Activity, Toronto, Ontario, Canada  
**Presenting Author:** Loetzner
13. ^Pitchford, E. A., Hauck, J., **Loetzner, F.**, Brooks, D. S., & Ketcheson, L. R. (2023, May). *Examination of physical activity levels between Special Olympics athletes and their unified partners during the 2022 Unified*

*Cup*. Paper presented at the Annual Meeting of the North American Society for the Psychology of Sport and Physical Activity, Toronto, Ontario, Canada

**Presenting Author:** Pitchford

14. Pitchford, E. A., Hauck, J., Brooks, D., **Loetzner, F.**, Miller, S., & Ketcheson, L. R. (2023, May). *Special Olympics athletes and Unified partners contributions to game activity and outcomes: 2022 Special Olympics World Unified Cup*. Paper presented at the Annual Meeting of the National Consortium for Physical Education for Individuals with Disabilities, Washington D.C., United States  
**Presenting Author:** Pitchford
15. **Loetzner, F.**, Pitchford, E. A., & Ketcheson, L. R. (2022, October). *Preliminary effectiveness of a one-year virtual health intervention for families with a child on the autism spectrum: Examination of reported quality of life*. Paper presented at the North American Federation of Adapted Physical Activity, St. Catherine's, Ontario, Canada  
**Presenting Author:** Loetzner
16. Martin, J., Snapp, E., **Loetzner, F.**, Dehghan, F., Prokesova, E., & Bastos, T. (2022, October). *Culture and emotion in Paralympic swimming medalists*. Paper presented at the North American Federation of Adapted Physical Activity, St. Catherine's, Ontario, Canada  
**Presenting Author:** Martin
17. Ketcheson, L. R., Barcelona, J., **Loetzner, F.**, Hauck, J., & Pitchford, E. A. (2022, October). *Perceptions of a virtual health promotion program for children on the autism spectrum and their primary caregiver*. Paper presented at the North American Federation of Adapted Physical Activity, St. Catherine's, Ontario, Canada  
**Presenting Author:** Ketcheson
18. ^Pitchford, E. A., **Loetzner, F.**, & Ketcheson, L. R. (2022, May). *Trajectories of physical activity of children on the autism spectrum and their caregivers: Outcomes of a virtual 12-month longitudinal health program*. Paper presented at the Annual Meeting of the North American Society for the Psychology of Sport and Physical Activity, Waikoloa Beach, Hawaii, United States  
**Presenting Author:** Loetzner
19. ^**Loetzner, F.**, Charbonneau, D., & Ketcheson, L. R. (2022, May). *The use of goal setting to promote positive health outcomes in youth with disabilities: A scoping review*. Poster presented at the Annual Meeting of the North American Society for the Psychology of Sport and Physical Activity, Waikoloa Beach, Hawaii, United States  
**Presenting Author:** Loetzner
20. Ketcheson, L. R., Pitchford, E. A., & **Loetzner, F.** (2022, April). *Promoting positive trajectories of health among children on the autism spectrum, as well as their caregivers*. Paper presented at the SHAPE America National Convention, New Orleans, Louisiana, United States.  
**Presenting Author:** Ketcheson
21. ^Ketcheson, L. R., **Loetzner, F.**, & Pitchford, E. A. (2022, April). *Feasibility of a virtual telehealth intervention for children with autism*. Paper presented at the Society of Health and Physical Educators. New Orleans, Louisiana, United States.  
**Presenting Author:** Ketcheson
22. ^Ketcheson, L. R., Staples, K. L., Pitchford, E. A., & **Loetzner, F.** (2021, May). *Promoting positive health outcomes in a community-based physical activity intervention for preschoolers with ASD*. Paper presented at the Annual Meeting of the North American Society for the Psychology of Sport and Physical Activity, Virtual  
**Presenting Author:** Ketcheson
23. ^Snapp, E., Martin, J., & **Loetzner, F.** (2020, August). *Culture and emotion in Paralympic swimming medalists*. Paper presented at the Annual Meeting of the North American Society for the Psychology of Sport

and Physical Activity, Virtual  
**Presenting Author:** Snapp

### **Regional/State/Local Presentations:**

24. **Loetzner, F.,** & Pitchford, E. A. (2025, October). *Inclusive Assessment through Universal Design for Learning: Trialing Self-Reported Health Tools with Special Olympics Athletes*. Poster presented at 4th Annual OHSU/OSU/UO Postdoctoral Research Symposium: 2025, Corvallis, Oregon  
**Presenting Author:** Loetzner
25. **Loetzner, F.,** Miller, S., Brooks, D., Pitchford, E. A., & Ketcheson, L. R. (2025, February). *Perceptions of a health promotion program for autistic children and their primary caregiver*. Poster presented at the Wayne State University Graduate Symposium, Detroit, Michigan  
**Presenting Author:** Miller, \*Poster (Miller) won 3<sup>rd</sup> place for best poster presentation at the symposium
26. **Loetzner, F.,** Pitchford, E. A., & Ketcheson, L. R. (2024, February). *Exploring health-related physical fitness in elite-level Special Olympics Unified Sports*. Paper presented at the Wayne State University Graduate Symposium, Detroit, Michigan  
**Presenting Author:** Loetzner
27. **Loetzner, F.,** Ketcheson, L. R., & Pitchford, E. A. (2022, March). *Feasibility of a virtual health intervention for children on the autism spectrum*. Poster presented at the Wayne State University Graduate Symposium, Detroit, Michigan  
**Presenting Author:** Loetzner
28. **Loetzner, F.,** Charbonneau, D., & Ketcheson, L. R. (2021, March). *The use of goal setting to promote positive health outcomes in youth with disabilities: A scoping review*. Poster presented at the Wayne State University Graduate Symposium, Detroit, Michigan  
**Presenting Author:** Loetzner

### **Panel/Platform Presentations:**

29. Ketcheson, L. R., Wentz, C., **Loetzner, F.,** & Keels, T. (2020, September). *Promoting physical activity engagement in school-aged children with autism spectrum disorder*. Paper presented at the Michigan Autism Conference, Virtual  
**Presenting Authors:** Ketcheson, Wentz, Loetzner, & Keels

## **HONORS & AWARDS**

- August 2025    **Association of Schools and Programs of Public Health Faculty & Staff Honors**  
In Friday Letter for “Kinesiology Postdoctoral Scholar Awarded CDC-Supported Grant for Inclusive Health Project”  
*This recognition highlights faculty and staff across accredited public health programs for exceptional contributions to research, education, and service. Inclusion in the newsletter reflects national visibility and impact within the academic public health community.*
- March 2025    **Postdoctoral Development Award**  
Awarded by Oregon State University Postdoctoral Association, 1 of 4 Awardees  
*This competitive award supports professional development for postdoctoral scholars at OSU. It provides funding for activities such as conference presentations, certification training, and skill-building workshops that align with the scholar’s Individual Development Plan.*
- July 2024    **Outstanding Contribution to Motor Development and Sport Psychology through NASPSA**

Recognized by Anne Cox, Ph.D., Jackie Goodway, Ph.D., & Penny McCullough, Ph.D.

*This honor recognizes individuals who have made significant contributions to the fields of motor development and sport psychology and is selected by leading scholars in the field.*

March 2024 **Outstanding Verbal Presentation - Graduate Research Symposium**

Awarded by Wayne State University, 1<sup>st</sup> Place

*Awarded for excellence in oral research presentation at Wayne State's annual Graduate Research Symposium, which showcases interdisciplinary graduate research. First-place winner for a compelling and well-communicated presentation judged by faculty and peers.*

Summer 2024, **Graduate School Student Travel Award**

Summer 2022 Awarded by Wayne State University Graduate School

*Received through a competitive application to support conference travel for research dissemination.*

Spring 2024, **Department of Kinesiology Travel Award**

Spring 2022 Awarded by Wayne State University Department of Kinesiology, Health and Sport Studies

*Awarded competitively to present research at a professional conference.*

Spring 2023, **College of Education Travel Award**

Spring 2022 Awarded by Wayne State University College of Education

*Earned via application to fund travel for scholarly presentation aligned with education and health.*

March 2023 **Outstanding Research Poster - Graduate Research Symposium**

Awarded by Wayne State University, 3<sup>rd</sup> Place

*Awarded for excellence in poster presentation at the Graduate Research Symposium, based on clarity, content, and delivery. Third-place winner for a poster on health promotion programming for autistic children and their caregivers.*

## RESEARCH SKILLS

- Competent in the administration of **TGMD-3** (Test of Gross Motor Development, Third Edition)
- Competent in the administration of **MABC-2** (Movement Assessment Battery for Children, Second Edition)
- Skilled in the use of **ActiGraph accelerometers** and **FitBits** for physical activity monitoring
- Experienced in conducting **community-based physical activity interventions** for autistic children and their families
- Proficient in **longitudinal data collection and analysis** in health promotion research
- Skilled in **survey design and implementation**
- Experienced in **mixed-methods research**, including qualitative interviews and quantitative assessments
- Familiar with **implementation science frameworks** for scaling health promotion programs
- Proficient in **SPSS** and **Excel** for statistical analysis
- Experienced in **conference presentation preparation and delivery** across national and international platforms
- Knowledgeable in **Universal Design for Learning** principles applied to program design and evaluation
- Skilled in **interdisciplinary collaboration** across adapted physical activity, public health, and disability studies

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# TEACHING

## TEACHING PHILOSOPHY

My teaching philosophy is grounded in the belief that education should be inclusive, **evidence-based**, and empowering. I strive to create learning environments that are accessible to all students, particularly those with disabilities, by integrating principles of **Universal Design for Learning**. I emphasize experiential learning, critical thinking, and interdisciplinary collaboration to prepare students for real-world challenges in health promotion and adapted physical activity. I value mentorship and aim to foster curiosity, compassion, and confidence in my students. Through reflective practice and **community engagement**, I encourage learners to connect theory with practice and to advocate for equity in physical activity and health settings.

## COURSES TAUGHT & CURRICULUM DEVELOPMENT

Key: HC = Honors College | KIN = Kinesiology | KHS = Kinesiology, Health, and Sport Studies | LFA = Lifestyle Fitness Activities | HPET = Health and PE Teaching |

### Oregon State University

Curriculum Development      Undergraduate Courses  
**Swifties Unite! An appreciation of Taylor Swift through the eras – HC 407**  
Spring 2025

Guest Lectures              *“Community-based physical activity: The importance of Special Olympics in sport, health, and inclusion” for Advanced Adapted Physical Activity – KIN 544*  
Spring 2025

### Wayne State University

Curriculum Development      Doctoral Seminars  
**Professional Seminar - KHS 9601**  
Theme: **Methodologies in writing and conducting scoping literature reviews**  
Fall 2025

Instructor of Record      Undergraduate Courses  
**Healthy Lifestyle Basics - LFA 1040**  
Spring/Summer 2024  
Spring/Summer 2023  
**Wellness at Wayne - KHS 1010**  
Winter 2022  
Fall 2021

Undergraduate and Graduate Mixed Courses  
**Technology in Health and Physical Education - HPET 6220**  
Winter 2024  
Winter 2023  
**Curriculum and Instruction in Health and Physical Education - HPET 6210**  
Fall 2023  
Fall 2022  
**Performance-Based Assessment - HPET 6360**  
Spring/Summer 2022

Teaching Assistant      Undergraduate and Graduate Mixed Courses  
**Physical Activity in Pediatric Disabilities - HPET 6400**

Fall 2023  
**Teaching Adapted Physical Activity and Sport - HPET 6410**  
Winter 2022  
**Assessment and Service Delivery in Adapted Physical Education - HPET 6430**  
Fall 2022  
**Teaching Aquatics to Special Populations - HPET 6420**  
Spring/Summer 2020  
**Fitness and Dance - HPET 6140**  
Winter 2020

## INSTRUCTIONAL TECHNOLOGY

- Experienced in integrating instructional technologies to enhance student engagement and accessibility
- Proficient in using **Canvas** for course management, including assignment creation, grading, discussion facilitation, and feedback delivery
- Skilled in leveraging **Zoom** and **Microsoft Teams** for synchronous and asynchronous instruction
- Familiar with **Google Workspace** and **Microsoft Outlook** for collaborative learning and resource sharing
- Committed to using technology to support **Universal Design for Learning** principles and inclusive teaching practices
- Skilled in using **Canva** to create visually engaging instructional materials such as infographics, digital flyers, and presentation slides that enhance student understanding and accessibility

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## MENTORING

### MENTORING PHILOSOPHY

I approach mentoring as a collaborative and inclusive process that supports students in developing confidence, competence, and critical thinking within real-world adapted physical activity and health promotion settings. I prioritize **Universal Design for Learning** principles to ensure accessibility and equity in both instruction and feedback. Through reflective supervision, I guide students in applying **evidence-based practices**, navigating behavior management, and fostering meaningful engagement with diverse populations.

### MENTORSHIP PROGRAMS & MENTORED STUDENTS

#### Oregon State University:

##### PhD Students

*Wanda Tze-Hsuan*, Kinesiology (Grad. May 2025), Mentoring in Evaluation – Test of Gross Motor Development (TGMD), Fall 2024

(Current) *Hannah Hoo Kyung Lee*, Kinesiology (expected degree completion May 2029), Professional Development Mentoring (Peer Reviews, Literature Searches, Conference Preparation, etc.)

(Current) *Anahita Younesiramedani*, Kinesiology (expected degree completion May 2028), Professional Development Mentoring (Peer Reviews, Literature Searches)

##### Undergraduate Students

(Current) Undergraduate Research Assistants, *iPAL*

*Sahasra Akkina*, BioHealth Sciences, College of Science

*Maleah Trujillo Herrera*, BioHealth Sciences, College of Science

URSA Engage, Faculty Research Mentor (January 2025 – June 2025)

*Maxwell Schwarzmam*, Kinesiology, College of Health

*Sutton Wetherell*, Biology, College of Science  
*Raquel Mote*, Bioengineering, College of Engineering  
*Jasmine Junker*, BioHealth Sciences, College of Science  
*Maleah Trujillo Herrera*, BioHealth Sciences, College of Science  
*Sahasra Akkina*, BioHealth Sciences, College of Science

### **URSA Engage**

URSA Engage is a competitive undergraduate research program at Oregon State University that introduces first- and second-year students to faculty-mentored research and scholarly inquiry. The program is designed to foster early engagement in research, build foundational skills, and support students from diverse academic backgrounds.

**Student Outcomes:** My students gained experience in conducting literature reviews, collecting data, and sharing findings. They built confidence in research communication and explored interdisciplinary approaches to inquiry. My mentorship emphasized inclusive research practices, professional development, and critical thinking.

### **Wayne State University:**

#### Master's Students

*Madeline Douglas*, Health and PE Teaching (expected degree completion May 2026), Qualitative Research Mentor

#### Undergraduate Research Assistants

*James Bilicki*, Exercise & Sport Science, (Grad. May 2024), Major Internship Mentor  
*Jordan Tsorvas*, Exercise & Sport Science (Grad. Dec 2023), Direct AmeriCorps Mentor  
*Brendan Zyrek*, Exercise & Sport Science (Grad. May 2023), Direct AmeriCorps Mentor  
*Elizabeth Fallon*, Exercise & Sport Science (Grad. Aug 2022), Major Internship Mentor  
*Alexander Garcia*, Exercise & Sport Science (Grad. May 2022), Major Internship Mentor

#### Peer Mentoring

As the most senior doctoral student in adapted physical activity, my peer mentoring in the HAPPY Lab involved guiding other graduate students through research and community-based programming. My mentorship focused on evaluation methods, inclusive program design, and ethical data collection.

*Samantha Miller* (PhD Student), mentorship in evaluation methodology (Aug 2022 – Aug 2024).  
Expected degree completion: May 2026

#### HAPPY Lab, Group Mentoring

*Brendan Zyrek, Madeline Douglas, Jordan Tsorvas*, Undergraduate Research Assistants (Aug 2023 – May 2024)

*Brendan Zyrek, Candice Kwok, Madeline Douglas, Jordan Tsorvas, Jennifer Fay, Megan Kronst*  
AmeriCorps Members (Aug 2022 – May 2023)

*Candice Kwok, Savanna Hughey*, Research Assistants (Aug 2021 – May 2022)

### **AmeriCorps**

AmeriCorps members in the HAPPY Lab serve as community health facilitators, supporting adapted physical activity and wellness programming for children with disabilities and their families. The program integrates service learning with evidence-based practice in inclusive health promotion.

**Student Outcomes:** My students developed leadership and instructional skills in real-world community settings. They gained experience in behavior management, inclusive teaching, and program evaluation. My mentorship focused on reflective practice, ethical service delivery, and preparing students for careers in public health, education, or disability services.

## SUPERVISION

### Special Olympics Healthy Athletes Screenings

Supervised undergraduate and graduate students during **Special Olympics Healthy Athletes** screenings, focusing on inclusive health promotion for individuals with intellectual and developmental disabilities. Responsibilities included training students in adapted screening protocols, guiding interactions with athletes using, and teaching students on measurement. Emphasized respectful communication, accessibility, and empowerment in health education settings.

**Number of students supervised:** Total students supervised = ~100, with 15-20 students per health screening. 6 screenings supervised since 2022

### PLANE (Physical Literacy and Nutrition Education)

Supervised undergraduate and graduate students in the implementation and evaluation of the PLANE program, a community-based initiative promoting physical literacy and health among children with disabilities. Oversaw student-led assessments using standardized tools including the **TGMD-3 (Test of Gross Motor Development)**, and **FitnessGram** protocols to evaluate motor competence and health-related fitness. Guided students in conducting structured interviews with caregivers and participants to gather qualitative insights. Provided mentorship in ethical data collection, scoring, interpretation, and application of findings to inform individualized programming and contribute to program development.

**Number of students supervised:** ~10 per evaluation, ~40 total

### APE Internships – Wayne State University

Supervised students completing **adapted physical education** internships through university coursework, conducted on-site at a Detroit school. Supported students in inclusive instruction, managing behaviors in the classroom, and reflective practice within a real-world educational setting.

**Number of students supervised:** 15, one semester at Wayne State University.

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## SERVICE

### PROFESSIONAL SOCIETY MEMBERSHIPS

2025-Present Move United (Formerly Disabled Sports USA and Adaptive Sports USA)

2024-Present International Federation of Adapted Physical Activity (IFAPA)

2022-Present North American Federation of Adapted Physical Activity (NAFAPA)

2021-Present North American Society for Psychology of Sport and Physical Activity (NASPSPA)

### Service to the Profession

#### *Scientific Committees*

August 2025 - Present **North American Society for the Psychology of Sport and Physical Activity**  
Program Committee, Motor Development

*Contribute to abstract review and session planning for motor development content at the annual conference.*

September 2024 - Present **North American Federation of Adapted Physical Activity**  
Board of Directors, Secretary

*Maintain meeting records, support organizational communication, and assist in strategic planning for the board. Overseeing and managing all communications across multiple social media sites and mailing systems (MailerLite, Gmail).*

August 2024 **North American Society for the Psychology of Sport and Physical Activity**

- March 2025 Policy Manual Consultant  
*Reviewed and updated one hundred page document containing organizational policies that align with current practices and governance standards.*
- September 2023  
-September 2024 **North American Society for the Psychology of Sport and Physical Activity**  
Board of Directors, Student Representative  
*Represented student interests, facilitated engagement initiatives, and contributed to board-level decision-making.*
- August 2022  
-August 2023 **North American Society for the Psychology of Sport and Physical Activity**  
Communications Team, Social Media Specialist  
*Managed social media content and strategy to promote conference activities, member engagement, and research dissemination.*

### ***Ad Hoc Peer Reviewer***

I have reviewed for the following journals:

1. Autism
2. Disability and Health Journal
3. Adapted Physical Activity Quarterly
4. Research in Autism (formerly Research in Autism Spectrum Disorders)
5. Child and Behavior Therapy
6. Journal of Motor Learning and Development

### ***Conference Moderator***

September 2024 North American Federation of Adapted Physical Activity – Symposium Moderator

### ***Other***

January 2024 –  
March 2025 **Social Media/Website Content Development**  
The National Consortium for Physical Education for Individuals with Disabilities (NCPEID)  
*Developed digital content for NCPEID’s website and social media platforms to promote organizational initiatives, member engagement, and adapted physical activity resources for APE Appreciation Week.*

September 2024  
- Present **Evaluation Consultant**  
Special Olympics International  
*Provide consultation on evaluation strategies for global health promotion initiatives, including the development and refinement of assessment tools, data collection protocols, and reporting frameworks for Special Olympics Healthy Athletes programs.*

### **Service to the University**

April 2024 – Present **Carlson College of Veterinary Medicine (VMB 713) Gross Anatomy**  
Volunteer  
*Participated in palpation labs by bringing a greyhound to class and educating veterinary medicine students on the breed’s unique anatomical and medical needs, supporting hands-on learning and clinical awareness.*

September 2024  
- Present **Individualized Movement and Physical Activity for Children Today (IMPACT) - A motor skills fitness program for children with disabilities**  
Volunteer  
*Support motor skills and fitness development for children with disabilities by assisting with behavior management and providing instructional feedback to undergraduate students leading adapted physical activity sessions. Contribute to a positive learning environment while promoting inclusive physical education practices.*

## Community Service

July 2025

### **Special Olympics Oregon Summer Games**

Healthy Athlete Screenings - Corvallis, Oregon

*Participated in health promotion efforts by supporting screenings for Special Olympics athletes, focusing on inclusive practices and athlete-centered care. Assisted with adapted health assessments and facilitated interactions that prioritized accessibility, dignity, and education for individuals with intellectual and developmental disabilities.*

November 2024

### **Special Olympics Oregon Fall Games**

Healthy Athlete Screenings - Portland, Oregon

June 2024

### **Special Olympics Michigan State Summer Games**

Healthy Athlete Screenings - Mount Pleasant, Michigan

February 2024

### **Special Olympics Michigan State Winter Games**

Healthy Athlete Screenings - Traverse City, Michigan

February 2023

### **Special Olympics Michigan State Winter Games**

Healthy Athlete Screenings - Traverse City, Michigan

August 2022

### **Special Olympics Unified Cup**

Healthy Athlete Screenings - Southfield, Michigan

2014-2024

### **Michigan State University Adapted Sports and Recreation Club**

Program Assistant - East Lansing, Michigan

*Supported inclusive sports and recreation programming for individuals with disabilities in Michigan. Assisted with event coordination, participant engagement, and student volunteer training to promote accessible and empowering physical activity experiences.*

## **COMMUNITY-BASED PROGRAMMING**

### **Fitness Through Sport (FTS)**

FTS is a global initiative designed to integrate fitness into sport practice and competition for athletes with intellectual and developmental disabilities (IDD). The program focuses on three key objectives: (1) using sport practices as a catalyst for fitness and healthy lifestyles, (2) ensuring competitions provide a safe and healthy environment for athletes to perform at their best, and (3) equipping coaches and supporters with tools to promote athlete health. Evaluation includes wearable activity monitors (e.g., Fitbit), heart rate tracking, and surveys on physical activity habits and motivation.

**Population:** Adult Special Olympics athletes in team sports (e.g., basketball, soccer, athletics).

**Responsibilities:** Coordinated onsite data collection in Oregon, managed athlete recruitment and monitoring, analyzed activity data, conducted qualitative interviews, and evaluated survey responses related to fitness behaviors and coach influence.

**Timespan:** 2025-present

### **Special Olympics Central Oregon Exercise (SCORE) Project**

The SCORE Project expands access to Special Olympics health and fitness programming in geographically isolated regions of Oregon, including Bend, La Pine, Prineville, Redmond, and Sisters. It implements two core wellness initiatives: (1) Fit5, a health promotion program focused on physical activity, nutrition, and hydration, and (2) Healthy Athletes, a comprehensive screening and education program addressing chronic disease prevention.

**Population:** Special Olympics athletes living in rural and underserved areas of Central Oregon.

**Responsibilities:** Managed project implementation and evaluation, coordinated delivery of Fit5 and Healthy Athletes programs, oversaw health screenings, and analyzed outcomes related to physical activity.

**Timespan:** 2025-present

### **IMPACT (Individualized Movement and Physical Activity for Children Today)**

IMPACT is a long-standing motor development and physical activity program at Oregon State University serving children and youth with disabilities. It provides individualized instruction in motor skills, fitness, and social engagement through structured physical activities led by undergraduate students.

**Population:** Children and youth with disabilities (ages 6–21).

**Responsibilities:** Managed behavior challenges, and mentored undergraduate students in instructional techniques and inclusive practices.

**Timespan:** 2025-present

### **PLANE (Physical Literacy and Nutrition Education)**

PLANE is a community-based program developed by the HAPPY Lab at Wayne State University. It promotes physical literacy and nutrition education for children on the autism spectrum and their caregivers. The program includes both virtual and in-person formats and is implemented in diverse community settings.

**Population:** Children on the autism spectrum and their caregivers.

**Responsibilities:** Managed and designed data collection and analysis, evaluated health, nutrition, and quality of life outcomes, and supported implementation across multiple community sites. Was lead program implementor (APE/APA instructor) for children aged 5-11 and 12-18. Created over 60 lesson plans and 6 block plans using SHAPE and USDHHS Standards.

**Timespan:** 2020-2025

### **HAPPY (Healthy Adapted Physical Activity Programming for Youth)**

HAPPY is an early childhood intervention program designed to examine and promote physical activity trajectories in children aged 2–5 years on the autism spectrum. The program uses play-based movement activities to support motor development and social interaction.

**Population:** Children aged 2–5 years on the autism spectrum.

**Responsibilities:** Coordinated program logistics, supported data collection, and adapted physical activities to meet developmental needs. Managed all program communications to the university, program families, research assistant, and volunteers.

**Timespan:** 2019-2020

### **LightUp**

LightUp is a nonprofit organization founded with the mission to improve the quality of life for individuals with disabilities. It offered one-on-one and small group adapted physical and social activities that are fun, skill-building, and confidence-boosting.

**Population:** Children, youth, and adults with disabilities.

**Responsibilities:** Delivered individualized and small-group adapted physical activities, supported social engagement, and helped participants build motor skills and self-confidence.

**Timespan:** 2018-2020

### **iCanShine Bike Camp**

iCanShine is a nonprofit organization that hosts bike camps across the U.S. to teach individuals with disabilities how to ride a two-wheel bicycle independently. Approximately 80% of the people who participate in an iCan Bike program learn to ride a conventional two-wheel bicycle independently (at least 75 feet with no assistance) by the end of the five-day program while attending for only 75 minutes each day.

**Population:** Children with disabilities.

**Responsibilities:** Served as a coach in 2018, assisting children in learning to ride bikes through individualized support and encouragement. In 2020, I was appointed local program coordinator in Detroit for a planned camp, which was ultimately canceled due to the COVID-19 pandemic.

**Timespan:** 2018 (Coach), 2020 (Coordinator – canceled due to pandemic)

### **MSU Adapted Sports and Recreation**

This program at Michigan State University provides recreational and competitive adapted sports opportunities for individuals with physical disabilities. Activities include wheelchair basketball, adaptive cycling, and inclusive fitness events.

**Population:** Individuals with physical disabilities.

**Responsibilities:** Facilitated adapted sports sessions, supported skill development, and promoted inclusive recreation. Assisted in managing large-scale competitions such as wheelchair tennis tournaments and adapted 5Ks.

**Timespan:** 2014-2024

### **Challenge Aspen**

Challenge Aspen is a nonprofit based in Snowmass Village, Colorado, offering year-round adaptive recreation opportunities for individuals with cognitive and physical disabilities. Programs include skiing, hiking, music, and art, all designed to promote independence, joy, and inclusion.

**Population:** Children and adults with cognitive and physical disabilities.

**Responsibilities:** Supported adaptive skiing and outdoor activities, ensured safety, and fostered inclusive recreational experiences. Lead one-on-one lessons for wounded veterans.

**Timespan:** 2018-2019

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## **OTHER**

### **PROFESSIONAL DEVELOPMENT**

April 3 <sup>rd</sup> , 2025	Move United Gateway: Exploring inclusive sports and recreation Webinar
2024-Present	Responsible Conduct of Research (RCR) Training College of Health, Oregon State University
October 2019	Relias 20-Hour RBT Training Online Course
2018-2019	Professional Ski Instructors of America Adapted Skiing Training in Bi/Mono and Cog/VI Aspen, Colorado
2018-2019	American Association of Snowboard Instructors Adapted Snowboard Training for Wounded Veterans Aspen, Colorado
November 2018	MANDT De-escalation Training
April 2017	Collegiate Wheelchair Tennis Championships Strategies in Wheelchair Sports, Assistant Coach University of Alabama, Tuscaloosa, Alabama

### **CERTIFICATIONS**

2019 – Present	PSIA Certified Alpine 1 Ski Instructor Rocky Mountain Division Completed in Breckenridge, Colorado
2019 – Present	PSIA Certified Adapted 1 Ski Instructor for Cognitive and Visual Impairments Rocky Mountain Division Completed in Breckenridge, Colorado

### **LANGUAGES**

Fluent	English, German
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