

Haley Zeri

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Education

Bachelor of Science in Psychological Sciences with Highest Distinction

Bachelor of Arts in Spanish with Highest Distinction

Purdue University, West Lafayette, Indiana

GPA: 4.0

Honors Thesis: Unlocking the potential of community-based services to promote holistic life outcomes for individuals with autism and developmental disabilities

Advisor: Jason Ware, Ph.D.

Study Abroad: Spanish in Mallorca

May 2022 – July 2022

Universidad de las Illes Balears, Palma, Spain

Awards & Honors

Dean's List and Semester Honors

Fall 2021 – Spring 2025

Sleep Research Society 2024 Infographic Contest First Place Winner

May 2024

Office of Undergraduate Research Professional Development Grant (\$500)

May 2024

Purdue Autism Research Center Student Travel Grant (\$500)

April 2024

Purdue Office of Engagement Service Learning Grant (\$500)

March 2024

INSAR Student and Trainee Travel Award (\$500)

February 2024

Honors College Creative Endeavors Scholarship (\$1,000)

December 2023

Purdue Office of Engagement Service Learning Grant (\$500)

October 2023

Poster Award (Honorable Mention, \$200) – *Purdue Psychological Sciences Conference*

April 2023

Big Move Short Term Scholarship (\$3,000)

May 2022

Research Experience

Clinical Research Coordinator

June 2025 – Present

Principal Investigators: Latha Valluripalli Soorya, Ph.D. and Allison Wainer, Ph.D.

Autism Assessment, Research, Treatment, and Services Center, Rush University Medical Center

- Serve as the primary point of contact for 50+ caregivers of children with syndromic IDD on an NICHD-funded behavioral intervention clinical trial, coordinating participant engagement, study visit scheduling, and retention efforts from baseline through study completion.
- Lead research dissemination efforts as first author for three conference poster presentations, from hypothesis generation to analysis in R, and as second author on an investigator-initiated protocol manuscript in preparation.
- Monitor and maintain data integrity across timepoints by coordinating with study therapists and staff to ensure adherence to assessment timelines.
- Maintain trial compliance with the Institutional Review Board (IRB) by writing and submitting amendments and maintaining updated materials, including the study protocol and intervention manual.
- Train and mentor research staff using self-developed, standardized process documents to ensure compliance with the study protocol.
- Lead and coordinate meetings with the research coordinator and principal investigator teams to support ongoing trial operations.

Undergraduate Research Assistant

January 2024 – May 2025

Sleep and Developmental Studies Lab, Purdue University

Principal Investigator: A.J. Schwichtenberg, Ph.D.

- Contributed to manuscripts being prepared for publication, including draft development and creation of tables.
- Extracted data from 20+ articles for a meta-analysis on sleep behavior in children with Fragile X and Angelman syndrome.
- Analyzed survey data from autistic youth in R and coded R script training modules to teach the lab team basic data analysis and figure creation.
- Conducted qualitative rapid analyses for caregiver/clinician interviews and focus group transcripts.
- Scored and quality-checked clinical measures for participants, including MacArthur-Bates Communicative Development Inventories and Vineland Adaptive Behavior Scales.

Undergraduate Research Assistant

August 2022 – May 2025

Multiplying Good Students in Action College Coaching, Purdue University

Principal Investigator: Jason Ware, Ph.D.

- Developed and piloted a novel peer-to-peer mentor role, leading ~10 high school students in a service-learning club, Students in Action, and disseminated findings in a journal.

- Planned 2 professional development conferences for 50+ middle school and high school students through creating and leading dynamic lessons and activities.
- Wrote grants (\$1000) to fund student-led projects developed through co-facilitated brainstorming sessions.
- Conducted in-depth field research on coaching experiences, student attributes, and school characteristics, and analyzed qualitative data to identify best practices.

Undergraduate Research Assistant

January 2022 – May 2024

Neurodevelopmental Family Lab, Purdue University

Principal Investigator: Bridgette Kelleher, Ph.D.

- Administered telehealth-based PANDABox assessments for neurotypical and neurodiverse young children, including those with Angelman syndrome, Down syndrome, Fragile X syndrome, and siblings of autistic children, while also coordinating participant recruitment, retention, and communication.
- Oversaw PANDABox data processing (behavioral, clinical, genetic, physiological, survey, vocalization) and material organization.
- Co-developed open-science resources, including protocol documents and video tutorials, for PANDABox implementation in research labs focusing on intellectual and developmental disabilities.
- Performed detailed behavioral coding of child and caregiver interactions and contributed to developing a coding scheme for child engagement states during play interactions.

In Preparation

Wainer, A. L., **Zeri, H.**, Nava, M., Ocampo, E., Call, N., Mevers, J. L., Hodnett, J., Suzuki, S., Karavolos, K., & Soorya, L. V. (2026). A Hybrid Type I Randomized Effectiveness-Implementation Trial: an Adapted Behavioral Intervention for Youth with Syndromic Intellectual and Developmental Disabilities: Study Protocol. *BMC Pediatrics*.

Publications

Zeri, H., Nunan, L., Fawn, O., Gloyeske, N., Guardado, E., Heinig, I., Hiller, D., Reisinger, M., Collins, H., & Ware, J. (2024). Connecting communities through student-led service-learning approaches: Perspectives from Students in Action coaches and an illustrative team case study.

Conference Presentations

- Zeri, H.**, Cano, J., Ocampo, E., Torres, N., Patel, N., Nava, M., Call, N., Mevers, J. L., Hodnett, J. M., Scahill, L., Berry-Kravis, E., Wainer, A. L., & Soorya, L. V. (2026, October 6–9). *Characterizing challenging behavior in neurogenetic syndromes: exploring patterns across methodologies and diagnosis*. [Poster presentation]. 58th Annual Gatlinburg Conference, Minneapolis, MN, United States.
- Zeri, H.**, Cano, J., Ocampo, E., Torres, N., Patel, N., Nava, M., Call, N., Mevers, J. L., Hodnett, J. M., Scahill, L., Berry-Kravis, E., Wainer, A. L., & Soorya, L. V. (2026, July 15–18). *Challenging behavior profiles in children with co-occurring IDD and PMS or FXS: A multi-method approach to inform intervention targets*. [Poster presentation]. Phelan-McDermid Syndrome Foundation Family Conference, Aurora, CO, United States.
- Cano, J., **Zeri, H.**, Ocampo, E., Torres, N., Patel, N., Nava, M., Call, N., Mevers, J. L., Hodnett, J. M., Berry-Kravis, E., Wainer, A. L., & Soorya, L. V. (2026, July 15–18). *Exploring relationships between sensory and challenging behavior profiles in children with PMS*. [Poster presentation]. Phelan-McDermid Syndrome Foundation Family Conference, Aurora, CO, United States.
- Zeri, H.**, Cano, J., Patel, N., Torres, N., Ocampo, E., Nava, M., Brune, C., Berry-Kravis, E., Wainer, A. L., & Soorya, L. V. (2026, April 22–25). *Prevalence and priorities: Characterizing challenging behaviors across caregiver and clinician report measures to inform intervention targets in children with syndromic IDD*. [Poster presentation]. 25th International Society for Autism Research Annual Meeting, Prague, Bohemia, Czech Republic.
- Zeri, H.**, Ware, J., & Neo, W. S. (2025, April 30–May 3). *Caregivers' experience with family-centered service delivery across services in their community for individuals with autism and other developmental disabilities*. [Poster presentation]. 24th International Society for Autism Research Annual Meeting, Seattle, WA, United States.
- Zeri, H.**, Fawn, O., Nunan, L., & Ware, J. (2025, April 7–9). *A multi-perspective case study on implementing a novel college student coach role in a service-learning club: Oakland Academy Students in Action team*. [Poster presentation]. National Conference on Undergraduate Research, Pittsburgh, PA, United States.
- Albin, N.,* Stone, J.,* **Zeri, H.**,* & Ware, J. (2025, April 7–9). *Students in Action: Fostering a K-12 School and University Partnership to Promote Community Engagement and Professional*

- Development through Bi-Annual Conferences*. [Poster presentation]. National Conference on Undergraduate Research, Pittsburgh, PA, United States.
- West, M., Bajorat, F., **Zeri, H.**, & Schwichtenberg, A. J. (2025, April 4). *A descriptive analysis of current research on sleep in AS and FXS populations*. [Poster presentation]. Purdue Autism Research Center Conference, West Lafayette, IN, United States.
- Zeri, H.**, Hamrick, L., Kelleher, B., & Neo, W. S. (2024, May 15–18). *Nonverbal and verbal scaffolding by caregivers of infants and toddlers with an elevated likelihood for autism during caregiver-child play: Associations with child joint engagement and communication ability* [Poster presentation]. 23rd International Society for Autism Research Annual Meeting, Melbourne, Victoria, Australia.
- Neo, W. S., **Zeri, H.**, Estrada, K., Anthony, F., Kelleher, B., & Hamrick, L. (2024, May 15–18). *Prolonged object play during toddlerhood: A candidate behavioral marker of increased likelihood for autism spectrum disorder* [Poster presentation]. 23rd International Society for Autism Research Annual Meeting, Melbourne, Victoria, Australia.
- Zeri, H.**, Neo, W. S., & Ware, J. (2024, April 8–10). *Unlocking the potential of community-based services to promote holistic life outcomes for individuals with autism and developmental disabilities* [Poster presentation]. National Conference on Undergraduate Research, Long Beach, CA, United States.
- Kelleher, B., Estrada, K., **Zeri, H.**, Springer-Wheeler, D., Seidl, A., Hamrick, L., Neo, W. S., Harold, R., Galvez, K. O., & Foti, D. (2023, November 3). *PANDABox (Parent Administered Neurodevelopmental Assessment) for remote monitoring of high-risk children* [Oral presentation]. NIH Remote Neuropsychological Assessments in Research: Present and Future Needs, virtual.
- Zeri, H.**, Mitchell, S., Wallner, J., Kelleher, B., & Neo, W. S. (2023, April 14). *Early joint attention and language development in neurogenetic syndromes* [Oral presentation]. 33rd Butler Undergraduate Research Conference, Indianapolis, IN, United States.
- Zeri, H.**, Gloyeske, N., Guardado, E., & Ware, J. (2023, April 10). *“Students in Action”: College students’ experiences in facilitating middle and high school students’ community projects* [Oral presentation]. Purdue Undergraduate Research Conference, West Lafayette, IN, United States.
- Zeri, H.**, Mitchell, S., Wallner, J., Kelleher, B., & Neo, W. S. (2023, April 7). *Predictive value of early joint attention for later absolute and relative language abilities in neurogenetic syndromes* [Poster presentation]. 2023 Purdue Autism Research Center Annual Conference, West Lafayette, IN, United States.
- Anthony, F.,* **Zeri, H.**,* Neo, W. S., & Kelleher, B. L. (2022, October 20). *Conducting telehealth assessments with PANDABox* [Conference demonstration]. ABC's of Remote Assessment:

Advances in Biobehavioral and Clinical Health Assessments, West Lafayette, IN, United States.

*Indicates co-first authorship.

Clinical Experience

Social Skills Group Facilitator

September 2025 – Present

Autism Assessment, Research, Treatment, and Services Center, Rush University Medical Center, Chicago, Illinois

- Co-lead NETT, a cognitive-behavioral intervention targeting social skill development in school-aged children with autism.
- Develop and organize NETT intervention materials, including creating presentation visuals for child group sessions.
- Facilitated PEERS, an evidence-based social skills intervention, as a clinician for adolescents with autism, providing instruction and individualized feedback to support skill development.

Direct Support Professional

November 2022 – May 2025

Grant's House, Wabash Center, Lafayette, Indiana

- Provided personalized care for children and adolescents with intellectual and developmental disabilities, including ASD, Down syndrome, and cerebral palsy.
- Engaged in developmentally sensitive communication methods, including ASL and nonverbal strategies, tailored to individual needs.
- Planned activities to promote independent daily living skills, monitored progress towards daily goals, and collaborated with multidisciplinary care teams.

Camp ANDY Counselor

June 2024 – August 2024

Camp ANDY, Seattle, Washington

- Implemented an intensive, evidence-based Summer Treatment Program (STP) designed by William E. Pelham, Jr., Ph.D. to help children with ASD and ADHD build social and emotional regulation skills through recreational activities and social skills lessons.
- Collected clinical data on camper behaviors, providing in-vivo feedback using a token economy system, and evaluated program outcomes through quality of life and social connections measures.
- Developed individualized daily goals to promote prosocial behaviors, collaborated with caregivers to implement at-home rewards, and provided tools to help campers meet these goals.

Leadership Experience

President

May 2024 – May 2025

Boilers Supporting Boilers, Purdue University

- Led the Board of Directors by delegating responsibilities and ensuring accountability, while maintaining relationships with other campus organizations to increase outreach.
- Increased membership to 300 students by hosting two campus-wide events per month and implementing new branding to boost engagement.
- Represented the board to university administration and faculty, and managed grants and budgets (\$15,000) for events and organizational costs.

Director of Training

May 2023 – May 2024

Boilers Supporting Boilers, Purdue University

- Designed and facilitated training for peer support group leaders on topics including neurodiversity, Diversity, Equity, and Inclusion, interpersonal violence disclosure, and peer facilitation.
- Partnered with campus organizations to offer training opportunities, such as naloxone administration, men's mental health, eating disorders, and creation of inclusive spaces.
- Planned and coordinated campus-wide outreach events with multiple campus organizations to boost student involvement and advocate for mental health and wellness.

Lead Undergraduate Research Assistant

August 2022 – May 2023

Neurodevelopmental Family Lab, Purdue University

- Served as Lead Undergraduate Research Assistant, facilitating communication between lab leadership and 30 undergraduate research assistants.
- Planned and organized professional development and team-building activities for the lab.

Peer Support Group Facilitator

January 2022 – May 2023

Boilers Supporting Boilers, Purdue University

- Facilitated mental wellness support groups to foster a welcoming campus environment and enhance psychosocial well-being.
- Planned activities to encourage group discussions, provided individualized support through active listening, and directed students to mental health resources.

Honors Mentor

August 2022 – October 2022

Honors College, Purdue University

- Mentored 10 first-year students enrolled in HONR 19901 course in the Honors College, encouraging students to gain leadership, interpersonal, and problem-solving skills through collaborative project-based learning.
- Acclimated students to a rigorous college environment and the practical applications of Honors College principles, including fostering curiosity and engagement as scholars.

Professional Skills

- R (Coding language)
- SPSS
- ELAN (Video and audio annotation & behavioral coding tool)
- REDCap
- Qualtrics
- Zotero citation manager
- Mendeley citation manager
- Power Automate robotic process automation
- Spanish: Professional working proficiency

Professional Affiliations

Phi Beta Kappa, *Young Alumni Member*

April 2024 – Present

American Psychological Association (APA), *Student Member*

November 2023 – Present

International Society for Autism Research (INSAR), *Student Member*

September 2023 – Present

Psi Chi, *Student Member*

August 2022 – Present