# Shuting Zheng, Ph.D., BCBA

Department of Psychiatry and Behavioral Sciences Weill Institute for Neurosciences University of California, San Francisco

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# **EDUCATION AND TRAINING**

	2018 - present	University of California, San Francisco	Postdoctoral Fellow	Autism Spectrum Disorders and Neurodevelopmental Disorders
	2018 - 2021	Florida Institute of Technology	Behavior Analyst Training	Behavior Analyst Certification Program
	2013 - 2018	University of North Carolina at Chapel Hill	Ph.D.	Applied Developmental Science and Special Education
	2009 - 2013	Beijing Normal University, Beijing, China	B.S.	High Honors, Psychology
	2010 - 2013	Beijing Normal University, Beijing, China	B.A.	English Language and Literature
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### LANGUAGE

Fluent in English and Mandarin Chinese (Native)

# LICENSES, CERTIFICATION

Board Certified Behavior Analyst: Certification# 1-21-52976

K-12 Teaching License in China

# **POSITIONS**

2018-Present	Postdoctoral Researcher at University of California, San Francisco
2022-Present	Adjunct Graduate Advisor at Nankai University Autism Center
2022	Independent Consultant to Michigan State University Flint Registry
2018-2019	Technical Assistant for Division of Early Childhood, Center to Mobilize Early Childhood Knowledge
2014-2018	Graduate Researcher at University of North Carolina at Chapel Hill
2016-2017	University Supervisor for Student Teaching in Early Childhood Education
2012-2013	Student teacher in learning difficulties and mental health counseling at Shijingshan Middle School, Beijing, China

# **HONORS AND AWARDS**

2018 Graduate Student Opportunity Award	University of North Carolina at Chapel Hill
2018 Carol and William Malloy Travel Award	University of North Carolina at Chapel Hill

2	2017	Early Career Workshop Award	International Society for Autism Research
2	2016	International Meeting for Autism Research (IMFAR) Student Travel Award	International Society for Autism Research
2	2015	Graduate and Professional Student Federation Travel Award	University of North Carolina at Chapel Hill
2	2014	Marvin Wyne Scholarship	University of North Carolina at Chapel Hill
2	2013	Honors College Graduate of the Year of Beijing	City of Beijing
2	2012	Best Award for Undergraduate Community Engage Project of Beijing 2012	City of Beijing
2	2011	Beijing Normal University Jingshi Alumni	Beijing Normal University
		Scholarship for Merit Student	

### RESEARCH AND CREATIVE ACTIVITIES

### **RESEARCH GRANTS**

### Funded

2022-2024 NIMH 1K99MH131841-01 (Y1: \$117,504; Y2: \$117,388) Zheng (PI)

# Tracking Depression and Associated Modifiable Social-Emotional Factors in Adolescent Girls with Autism

This project will investigate longitudinal trajectories and social mechanisms of depression in adolescent girls with autism spectrum disorder (ASD). The studies will characterize momentary and cumulative social and emotional experiences in adolescent girls with ASD and identify risk and protective social-emotional factors relevant to depressive symptoms. Findings will inform the development of ecologically valid prevention and treatment strategies for depression in ASD.

2021-2022 Autism Science Foundation COVID-19 Research Grant

Zheng (PI)

(21-006CR \$5,000)

# Improving mental health service delivery for individuals with autism

This project collects empirical data on mental health service experiences from adults with autism to understand factors that promote or deter mental health support and learn the adults' perspectives and preferences of services.

### **RESEARCH PROJECTS**

# Ongoing

**Role: Key Personnel** 

2022-2025 NIMH R01 MH128288-01

Individualized approaches to determining Bishop (PI) likelihood of ASD caseness (NIMH)

**Role: Postdoctoral Analyst** 

2020- 2022 Department of Defense (DoD) P0540214 Taylor and Bishop (PI)

Page **2** of **12** 

Simons Foundation

Lord and Bishop

Turner-Brown and

Hume (PI)

	The Influence of Social, Educational, and Work Experiences on Psychological Health for Transition-Aged Youth with Autism Spectrum Disorders	
2018-2022	NIH/NICHD R01 HD093012-01A1	
	Development of a standardized measure of social- communication abilities for children with neurodevelopmental disorders	Bishop (PI)
2019- 2022	NIH ECHO UG3 OD023344	MacKanzie, Lewis and
	Understanding Risk Gradients from Environment on Native American Child Health Trajectories: Toxicants, Immunomodulation, Metabolic syndromes, & Metals Exposure	Kim (PI)

# Completed

2019-2022

2013-2014

# **Role: Postdoctoral Scholar**

2019-2022	Simons i dundation	Lord and Dishop		
	Tracking Health in Kids (THinK) Study	(PI)		
2019- 2021	The Robert Wood Johnson Foundation 74192	Hanna-Attisha and		
	The Combined Impact of High Sociodemographic Risk and Lead Exposure on Cognitive and Socioemotional Development	LeWinn (PI)		
Role: Graduate Research Assistant				
2017-2018	Attention in girls with autism spectrum disorder (ASD): An eye-tracking approach to gender-specific circumscribed interests	Harrop (PI)		
2016-2017	Early Childhood Diversity Personnel Preparation Grant	Able (PI)		
2015-2017	Toddlers and Families Together (TAFT) Project at FPG Child Development Institute	Wong and Gallagher (PI)		
2014-2015	Self-Regulated Strategy Development instruction for expository reading comprehension and writing	Mason (PI)		
2016-2017 2015-2017	tracking approach to gender-specific circumscribed interests  Early Childhood Diversity Personnel Preparation Grant  Toddlers and Families Together (TAFT) Project at FPG Child  Development Institute  Self-Regulated Strategy Development instruction for	Able (PI) Wong and Gallagher (PI)		

# **TECHNICAL ASSISTANCE PROJECT- PAST**

2017-2019	CONNECT: The Center for Mobilize Early Childhood Knowledge, Division for Early Childhood	Lim (PI)
2017-2018	National Center for Early Childhood Development, Teaching, and Learning (NCECDTL)	Winton, Lim, and West (PI)

PEER-REVIEWED PUBLICATIONS (\*served as a mentor)
1. Zheng, S., Mansolf, M., McGrath, M., ..., Bishop, S. (2023). Measurement Bias in Caregiver-Report of Early Childhood Behavior Problems across Demographic Factors in an ECHO-wide Diverse Sample. Journal of Child Psychology and Psychiatry

Family Implemented TEACCH® for Toddlers

- Advances. DOI:10.1002/jcv2.12198
- Rennie, B. J., Bishop, S., Leventhal, B. L., Zheng, S., Geib, E. F., Kim, Y. S., Burnette, C., Salzman, E., Nozadi, S. S., Kim, H., Ence, W., Park, M. N., Ghods, S., Welch, M. L., MacKenzie, D., & Lewis, J. (2023). Neurodevelopmental Profiles of 4-Year-Olds in the Navajo Birth Cohort Study. JAACAP Open. https://doi.org/10.1016/j.jaacop.2023.06.003
- 3. Adams, R, Lampinen, L, **Zheng, S.**, Sullivan, V., Taylor, J., Bishop, S. (2023). Associations between Social Activities and Depressive Symptoms in Adolescents and Young Adults with ASD: Testing the Indirect Effects of Loneliness. https://doi.org/10.1177/13623613231173859
- \*Parenteau, C., Lampinen, L., Ghods, S., Taylor, J.L., Adams, R., Bishop, S., & Zheng, S. (2023). Self-Reported Mood-Changing Everyday Experiences in Adults with Autism: What makes them Happy and Unhappy? *Journal of Autism and Developmental Disorders*. https://doi.org/10.1007/s10803-023-05892-0
- 5. Pezzimenti, F., Durrani, E., **Zheng, S.**, Adams, R., Bishop, S., & Taylor, J.L. (2023). Perspectives on Employer-Initiated Terminations Among Young Adults on the Autism Spectrum. *Journal of Autism and Developmental Disorders*. https://doi.org/10.1007/s10803-022-05884-6
- 6. \*Lampinen, L.A., **Zheng, S.**, Taylor, J.L., Adams, R.E., Pezzimenti, F., Asarnow, L., & Bishop, S.L. (2022). Patterns of Sleep disturbances and associations with depressive symptoms in autistic young adults. *Autism Research*. doi: 10.1002/aur.2812
- 7. Byrne, K., **Zheng, S.,** Ghods, S., Kim, S., Bishop, S., & Lord, C. (2022). Behavioral responses to fevers and other medical events in children with and without ASD. *Autism Research*. doi: 10.1002/aur.2810
- 8. **Zheng, S.**, Kaat, A., Farmer, C., Thurm, A., Burrows, C., Kanne, S., Georgiades, S., Esler, A., Lord, C., Takahashi, N., Nowell, K.P., Will, E., Roberts, J., & Bishop, S., (2022). Bias in measurement of autism symptoms by language level and nonverbal mental age in minimally verbal children with neurodevelopmental disorders. *Frontiers in Psychology*. 13. https://doi.org/10.3389/fpsyg.2022.927847
- 9. \*Piergies, A. M., Hirota, T., Monden, R., & **Zheng, S.** (2022). Subgrouping school- aged children with autism spectrum disorder based on co-occurring psychopathology. *Research in Autism Spectrum Disorder*. https://doi.org/10.1016/j.rasd.2022.101983
- 10. Jatkar, A., Garrido, D., **Zheng, S.,** Silverman, G., Elsayed, H., Davis, P., Lee, H., Crais, E.R., Sideris, J., Turner-Brown, L., Baranek, G.T., Watson, L., & Grzadzinski, R. (2022). Toddlers at Elevated Likelihood for Autism: Sensory & Language Treatment Predictors. *Journal of Early Intervention*. https://doi.org/10.1177/10538151211067227
- 11. Taylor, J., Adams, R., Pezzimenti, F., **Zheng, S.,** & Bishop, S. (2022). Job loss predicts worsening depressive symptoms for young adults with autism: A COVID-19 natural experiment. *Autism Research*. https://doi.org/10.1002/aur.2621
- 12. **Zheng, S.,** LeWinn, K., Ceja, T., Hanna-Attisha, M., O'Connell, L., & Bishop, S. (2021). Adaptive Behavior as an Alternative Outcome to Intelligence Quotient in Studies of Children

- at Risk: A Study of Preschool-Aged Children in Flint, MI, USA. *Frontiers in Psychology*. https://doi.org/10.3389/fpsyg.2021.692330
- 13. **Zheng, S.**, Bishop, S. L., Ceja, T., Hanna-Attisha, M., & LeWinn, K. (2021). Neurodevelopmental profiles of preschool-age children in Flint, Michigan: A latent profile analysis. *Journal of Neurodevelopmental Disorders*, 13(1).https://doi.org/10.1186/s11689-21-09377-y. PMID: 34412591. PMCID: PMC8377967
- 14. Ardulov, V., Martinez, V. R., Somandepalli, K., **Zheng, S.**, Salzman, E., Lord, C., ... & Narayanan, S. (2021). Robust diagnostic classification via Q-learning. *Scientific reports*, 11(1), 1-9.
- 15. **Zheng, S.,** Taylor, J. L., Adams, R. E., Pezzimenti, F., & Bishop, S. L. (2021). Perceived helpfulness of depression treatments among young adults with ASD. *Autism Research*. https://doi.org/10.1002/aur.2515
- 16. **Zheng, S.,** Adams, R., Taylor, J. L., Pezzimenti, F., & Bishop, S. L. (2021). Depression in independent young adults on the autism spectrum: Demographic characteristics, service use, and barriers. *Autism.* https://doi.org/10.1177/13623613211008276
- 17. Adams, R. E., **Zheng, S.,** Taylor, J. L., & Bishop, S. L. (2021). Ten weeks in: COVID-19-related distress in adults with autism spectrum disorder. *Autism*. https://doi.org/10.1177/13623613211005919
- 18. **Zheng, S.,** Kim, H., Salzman, E., Ankenman, K., & Bent, S. (2021). Improving social knowledge and skills among adolescents with autism: systematic review and meta-analysis of UCLA PEERS® for Adolescents. *Journal of Autism and Developmental Disorders*, 1-16. https://doi.org/10.1007/s10803-021-04885-1
- 19. Shui, A., Lampinen, L., **Zheng, S.,** Katz, T. (2021). Characteristics associated with parental estimates of sleep duration in children with autism spectrum disorders. *Research in Autism Spectrum Disorders*. <a href="https://doi.org/10.1016/j.rasd.2020.101698">https://doi.org/10.1016/j.rasd.2020.101698</a>
- 20. **Zheng, S.,** Kaat., A., Farmer, C., Kanne, S., Georgiades, S., Lord, A., Esler, A., & Bishop, S. (2020). Extracting latent subdimensions of social communication: a cross-measure factor analysis. *Journal of the American Academy of Child and Adolescent Psychiatry*. https://doi.org/10.1016/j.jaac.2020.08.444
- 21. Bishop, S., **Zheng, S.**, Kaat., A., Farmer, C., Kanne, S., Vanessa, B., Georgiades, S., & Thurm, A. (2020). Dr. Bishop et al. Reply: Multiple Roads to Social Communication Difficulties. *Journal of the American Academy of Child and Adolescent Psychiatry*, 59(11), 1200. doi: 10.1016/j.jaac.2020.07.006.
- 22. **Zheng, S.,** Hume, K.A., Able, H., Bishop, S.L. and Boyd, B.A. (2020). Exploring Developmental and Behavioral Heterogeneity among Preschoolers with ASD: A Cluster Analysis on Principal Components. *Autism Research*. doi:10.1002/aur.2263
- 23. Greene, R.K., **Zheng, S.,** Kinard, J.L., Mosner, M.G., Wiesen C.A., Kennedy, D.P. & Dichter, G.S. (2019). Social and Nonsocial Visual Prediction Errors in Autism Spectrum Disorder. *Autism Research*. doi: 10.1002/aur.2090.
- 24. Harrop, C., Jones, D., **Zheng, S.,** Nowell, S., Schultz, R., & Parish-Morris, J. (2019). Visual attention to faces in children with autism spectrum disorder: Are there sex differences? *Molecular Autism*, 10(1), 28. https://doi.org/10.1186/s13229-019-0276-2.

- 25. Harrop, C., Jones, D., Sasson, N., **Zheng, S.**, Nowell, S., & Parish-Morris, J. (2019). Social and Object Attention Is Influenced by Biological Sex and Toy Gender-Congruence in Children with and Without Autism. *Autism Research*. doi:10.1002/aur.2245.
- 26. Mason, L.H., & **Zheng, S.** (2018). Writing from text in eight middle school learning support classrooms: ascertaining aspects of intensive intervention. *Learning Disabilities: A Multidisciplinary Journal*, 18 (2), 87-101.https://doi.org/10.18666/LDMJ-2018-V23-I2-9035
- 27. Harrop, C., Jones, D., **Zheng, S**., Nowell, S., Boyd, B. A., & Sasson, N. (2018). Circumscribed interests and attention in autism: The role of biological sex. *Journal of Autism and Developmental Disorders*. doi:10.1007/s10803-018-3612-z
- 28. Harrop, C., Jones, D., **Zheng, S.,** Nowell, S., Sasson, N., & Boyd, B. (2018). Sex differences in social attention in autism spectrum disorder. *Autism Research*. doi: 10.1002/aur.1997.
- 29. Able, H., Amsbary, J., & **Zheng, S.** (2017). *Application of DEC family-centered practices:* Where the rubber meets the road. National Division for Early Childhood Recommended Practices Monograph: Knowing families, tailoring practices, and building capacities Young Exceptional Children Family Centered Practice (p.33-42). Arlington, VA.

### **BOOKS AND CHAPTERS**

 Lim, C-I, & Zheng, S. (2019). Resources within Reason: Resources to Support Teaming and Collaboration Practices. National Division for Early Childhood Recommended Practices Monograph Teaming and Collaboration. Arlington, VA.

# **MANUSCRIPT UNDER PEER REVIEW**

- 1. **Zheng, S.**, Farmer, C., Taylor, J.L., Adams, R., Olson, L., Bishop, S. (Under review). Changes in Depressive Symptoms in Autistic Young Adults Over Two Years.
- 2. Rynkiewicz, A., **Zheng, S.,** Lacroix, A. (Under review). Autism in Girls and Women. *Current Opinions in Psychiatry.*
- Schiltz, H., Williams, Z. J., Zheng, S., Kaplan-Kahn, E. A., Morton, H., Rosenau, K., ... & Lord, C. (Under review). Measurement Matters: A Commentary on the State of the Science on Patient Reported Outcome Measures (PROMs) in Autism Research. Preprint DOI: <a href="https://doi.org/10.31234/osf.io/k5wtc">https://doi.org/10.31234/osf.io/k5wtc</a>
- 4. Haggerty, D., **Zheng, S.,** Tompkins, L.M., Finegood, E., Hall, J., Jones, N., Hanna-Attisha, M. (Under review). Neurodevelopmental Assessments of Children Exposed to the Flint Water Crisis.

# **INVITED PRESENTATIONS**

### International

Year	Talk Title	Location/Organization
2023	Grand Rounds: Psychological Well-Being among	Cincinnati Children's
	Adolescents and Adults with Autism	Medical Center, Division
		for Developmental and
		Behavioral Pediatrics
2023	Research Updates on Sex Differences in autism	Netherlands Autism
	diagnoses	Group

2022	Measurement Bias across Language Levels and Nonverbal Mental Age in Assessing Autism Symptoms in Minimally Verbal Children	Global Autism Inte Network	eractive		
2022	Promoting Psychological Health Among Adolescents and Adults on the Autism Spectrum	Autism Research University of Cam	· ·		
2021	Supporting Individuals with Autism through Better Understanding of Heterogeneous Symptom Profile	Nankai University China (Virtual)	, Tianjin,		
2021	Webinar: When Autism and Depression Come Together	SPARK & ADAA			
2020	Research Update: Measuring Social Communication	Global Autism Inte Network.	eractive		
2019	Things to Consider in Autism Diagnosis	ALSOLIFE, China			
2017	Early Intervention and Related Influential Factors for Young Children with ASD.	Beijing Normal Ur Beijing, China.	niversity,		
Regio	nal				
2022	2022 Depression service status and life circumstances related to depressive symptoms and changes in autistic young adults  Chinese Ame for Autistic Co (CAAAC), Ne				
	on Autism Across		the Lifespan		
2020	Toward a developmentally sensitive measure of social communication ability	ial Stanford Autism Group			
ORAL PRESENTATIONS AT PROFESSIONAL CONFERENCES (Peer-reviewed)					
Bias in measurement of autism symptoms by language level and nonverbal mental age in minimally verbal children with neurodevelopmental disorders. The Society for the Study of Behavioural Phenotypes (SSBP), Oslo, Norway.			Presenter		
2022 Longitudinal Changes in Depression and Other Mental Health Symptoms Among Autistic Adults during the COVID-19 Pandemic. International Society for Autism Research Annual Conference. Austin, TX.		Panel Presenter			
Use of language-based routing items to improve parent-report measures of social communication (Oral Presentation). The Society for			Co-presenter		

the Study of Behavioural Phenotypes (SSBP) Virtual Symposium.

Depression service status and the effects of life circumstances on

depressive symptoms in adults with ASD. Gatlinburg Conference,

Exploring the link between ASD symptoms and emotion regulation

Exploring Latent Subdimensions of Social Communication: A Cross-

Measure Factor Analysis (Oral Session). International Society for

Autism Research Annual Conference. Seattle, WA. (Conference

in toddlers and preschoolers. Gatlinburg Conference, Virtual.

2021

2021

2020

Virtual.

Author

Symposium

Co-author

Presenting

Chair

Cancelled)

- Intensive Informative Reading Comprehension and Writing Instruction Co-presenter for 7th & 8th Grade Students w/ Disabilities. Roundtable Discussion Panel. American Educational Research Association Annual Meeting. New York, NY.
- Using eye-tracking to examine attention to faces and circumscribed Co-author interests in girls with ASD. International Meeting for Autism Research, San Francisco, CA.
- 2016 Reconnecting and Recharging: Use of DEC Recommended Co-presenter Practices. Division for Early Childhood, Louisville, KY.

# POSTER PRESENTATIONS AT PROFESSIONAL CONFERENCES (\*served as mentor)

- 1. \*Parenteau, C., **Zheng, S.**, Olson, L., Lampinen, L., Bishop, S. (May, 2023). Exploring Grit and Its Associations with Psychological Well-Being in a Sample of Autistic Adults. International Society for Autism Research Annual Conference. Stockholm, Sweden.
- 2. \*Lampinen, L., **Zheng, S.**, Olson, L., Parenteau, C., Bishop, S. (May, 2023). Psychometric Properties of the Brief Problem Monitor (BPM) 6-18 in a Sample of Children from a Neurodevelopmental Disorder Clinic. International Society for Autism Research Annual Conference. Stockholm, Sweden.
- 3. Joseph, L., Esler, A., Thurm, A., Vanegas, S., Meera, S., Giserman-Kiss, I., Habayeb S., **Zheng, S.**, Mundy, P., Yeargin-Allsopp, M. (May, 2023). Cultural Diversity Career Advancement Program (C-CAP): Increasing Research from Low/Middle Income Countries. International Society for Autism Research Annual Conference. Stockholm, Sweden.
- 4. Sullivan, V., **Zheng, S.**, Bishop, S., Adams, R., Taylor, J.L. (2023). Understanding Indicators of Depressive Symptoms in Minimally Verbal Autistic Youth. Poster session presented at the Gatlinburg Conference. Kansas City, MO.
- 5. Byrne, K., **Zheng, S.**, Bishop, S., Boucher, J., Ghods, S., Kim, S-H., Lord, C. (May, 2022). Behavioral Responses to Fevers and Other Medical Events in Children with and Without ASD. International Society for Autism Research Annual Conference. Austin, TX.
- 6. \*Parenteau, C., Floyd, J., Glavin, T., Ankenman, K., Charalel, J.M., Lin, C.E., Ence, W., Kim, Y-S., Bishop, S., & **Zheng, S.** (May, 2022). Improvements in Social Skills Accompanied by Decreases in Mental Health Symptoms: A Pilot Study with UCLA PEERS Program. International Society for Autism Research Annual Conference. Austin, TX.
- 7. \*Parenteau, C., Ghods, S., Lampinen, L., Adams, R., Pezzimenti, F., Taylor, J., Bishop, S., & **Zheng, S.** (May, 2021). Self-Reported Mood-Changing Everyday Experiences in Adults with Autism: What makes them Happy and Unhappy? International Society for Autism Research Annual Virtual Conference.
- 8. Grzadzinski, B., **Zheng, S.**, Lee, H., Sideris, J., Turner-Brown, L., Baranek, G.T., & Watson, L.R. (May, 2020). Early Sensory Reactivity Is Associated with Changes in ASD Symptoms from 14 to 23 Months. International Society for Autism Research Annual Conference. Seattle, WA. (Conference Cancelled)
- 9. Ardulov, V., Anand, N., **Zheng, S.**, Salzman, E., Somandepalli, K., Lord, C. Bishop, S. & Shri, N. (May, 2020). Identifying Measured Characteristics on ADOS, ADI-R and SRS Differentiating ASD from ADHD. International Society for Autism Research Annual Conference. Seattle, WA. (Conference Cancelled)
- 10. Shui, A., Lampinen, L., Katz, T., & **Zheng, S.** (May, 2020). Characteristics Associated with Sleep Duration in Children with Autism Spectrum Disorder. International Society for Autism Research Annual Conference. Seattle, WA. (Conference Cancelled)
- 11. Green, R.K., Zheng, S., Kinard, J.L., Mosner, M.G., Kennedy, D.P., & Dichter, G.S.

- (April, 2018). Social and Nonsocial Visual Outcome Prediction Errors in Autism Spectrum Disorder (ASD). Poster session presented at the Gatlinburg Conference. San Diego, CA.
- 12. **Zheng, S.** (March, 2018). Influential Factors of Responses in Preschoolers with ASD to TEACCH, LEAP and Non-Model-Specific Preschool Programs: A Secondary-data Analysis. Conference for Research Innovations in Early Intervention. San Diego, CA.
- 13. Lim, C-I., Blasco, P., & **Zheng, S.** (March, 2018). Alone We Can Do So Little, Together We Can Do So Much: Lessons in Collaboration Across Projects. Conference for Research Innovations in Early Intervention. San Diego, CA.
- 14. **Zheng, S.**, Able, H., & Amsbary, J. (October, 2017). Culturally Responsive Early Intervention for Young Children with ASD. Division for Early Childhood, Portland, OR.
- Zheng, S., Amsbary, J., & Able, H. (October, 2017). Teaming and Collaboration: Making Work with DEC Recommended Practices. Division for Early Childhood, Portland, OR.
- Harrop, C., Jones, D., Zheng, S., Nowell, S., Boyd, B., & Sasson, N. (September, 2017). Using Eye Tracking to Examine Attention to Social Stimuli and Circumscribed Interests in Girls with Autism Spectrum Disorder. NIH Research Festival, Bethesda, USA.
- 17. **Zheng, S.**, Hume, K., & Turner-Brown, L. (May, 2017). Visual attention patterns in toddlers with and without Autism. International Meeting for Autism Research, San Francisco, CA.
- 18. Amsbary, J., **Zheng, S.,** Watson, L. & Crais, B. (October, 2016). Effects of Adaptive Responsive Teaching on toddlers at risk for ASD's engagement. Division for Early Childhood, Louisville, KY.
- 19. Amsbary, J. & **Zheng, S.** (January, 2017). Teaming and Collaboration in Early Childhood Special Education Settings. North Carolina Chapter of Council for Exceptional Children, Wilmington, NC.
- 20. **Zheng, S.**, Carroll, A., Watson, L., Baranek, G. & Crais, B. (May, 2016). Influential factors on response to Adapted Responsive Teaching intervention. International Meeting for Autism Research, Baltimore, MD.
- 21. Page, J., **Zheng, S.**, Wong, C., & Gallagher, K. (May, 2016). Early intervention participation in families with toddlers with or at-risk for Autism Spectrum Disorder. International Meeting for Autism Research, Baltimore, MD.
- 22. Mason, L.H., Ampuja, A., **Zheng, S.**, & Stewart, K. (April, 2016). Self-regulated strategy development (SRSD) for reading and writing about informational text.
- 23. Mason, L.H., **Zheng, S.**, & Ampuja, A. (July, 2015). Informative Reading Comprehension and Writing Instruction: Effects for 7th and 8th Grade Students with Learning Disabilities. International Academy for Research in Learning Disabilities, Vancuover, Canada.
- 24. **Zheng, S.**, Turner-Brown, L., Hume, K., & Boyd, B. (May, 2015). Visual attention patterns of toddlers with ASD: Comparison of performance on the Visual Exploration Task (VET) and the VET-Toddler. International Meeting for Autism Research, Salt Lake City, UT.
- 25. Turner-Brown, L., Hume, K., Boyd, B., Kainz, K., Jennings, S., **Zheng, S.,** & Arnold, C. (May, 2015). Family Implemented TEACCH for Toddlers (FITT) mitigates parent stress and improves toddler social-communication skills: Results from a small, randomized controlled trial. International Meeting for Autism Research, Salt Lake City, UT.

# **TEACHING AND MENTORING EXPERIENCE**

AWARDS Nominee	UCSF 2023 Dean's Award for Excellence in Mentoring for Graduate Students and Postdoctoral Scholars	
MENTORING		
2021 to 2023	Alumni Mentor for Research and Career Development (Doctoral Candidate: Delia Dang Dang Kan), UNC Chapel Hill School of Education MentorED Program	
2019 to 2023	Research and Career Development Mentor for Antonia Piergies (Currently a Doctoral Student at UC Davis)	
2020 to 2023	Research Mentor for Linnea Lampinen (Incoming Doctoral Student at Rutgers University)	
2020 to 2023	Research Mentor for China Parenteau (Undergraduate-level Assistant clinical research coordinator)	
2020 to 2022	Research Mentor for Jessica Floyd (Clinic coordinator at the UCSF Center for	

### **MASTER'S THESIS ADVISOR**

2021 to Current Lingyue Kong at Nankai University

ASD and NDDs)

Thesis Topic: Developing a Joint Attention Measure for Young Children in

China: Profiling Development and Tracking Changes

2021 to Current Yuhuan Liang at Nankai University

Thesis Topic: Cultural Adaptation of Acceptance and Commitment Therapy for

Chinese Parents of Children with Autism

# **FORMAL TEACHING**

**Instructor** Autism in Our Communities: An Interdisciplinary Perspective—Fall

2017, Department of Allied Health at the University of North

Carolina at Chapel Hill

I led the class with two other co-instructors from other disciplines and was the main contact with students and community organizations. There were 25 students in the classes. The class received 4.89 out of 5 for excellence and I received a score of 4.74 out of 5 for effectiveness.

Instructor and University Supervisor

Undergraduate Pre-Service Teaching Internship:

Preschool/Kindergarten -School of Education at the University of

or North Carolina at Chapel Hill

I co-led the class with a faculty member to deliver didactic lessons and supervise teaching practicums at public schools. The class size is about 20. I received a score of 3.88 out of 4 for my teaching and supervision and were above department average on all aspects evaluated.

Graduate	Undergraduate Honors Thesis Class	
Teaching Assistant	I co-led classes on thesis writing for five undergraduate honors students of the year. I also worked closely to provide mentorship and written feedback to guide students from generating research questions, study design, to writing up the thesis.	
Graduate Teaching Assistant	Preschool and Kindergarten Assessment and Learning Environments (Masters level)— School of Education at the University of North Carolina at Chapel Hill	
	I facilitated class discussions and led two class lectures.	

# LECTURES/DIDACTICS

Date	Topic	Location/Audience
06/21/2023	Autism Spectrum Disorder	UCSF Psychiatry Residents

# PROFESSIONAL SERVICE ACTIVITIES

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MEMBERSHIPS	
2014 - Present	International Society for Autism Research (INSAR)
2021 - Present	Association for Behavior Analysis International (ABAI)
2022 - Present	The Society for the Study of Behavioural Phenotypes (SSBP)
2016 - 2018	Division for Early Childhood (DEC) Council for Exceptional Children (CEC)
2017 - 2018	American Educational Research Association

# **SERVICE TO PROFESSIONAL ORGANIZATIONS**

Cultural Diversity Committee at the International Society for Autism Research (INSAR) <u>Baby Sibling Research Consortium</u>	Committee Member & Secretary Data Committee Member
Chinese American Association for Autistic Community	Founding Member
Autism PROMnet	Leadership Team Member
2022 Bay Area Autism Consortium Symposium	Planning Committee
International Society for Autism Research (INSAR) Annual Conference Abstract Reviewer	Reviewer
DEC Annual International Conference on Young Children with Special Needs and Their Families	Reviewer
National Clearinghouse on Autism Evidence & Practice (NCAEP)	Evidence-Based Practice Reviewer

# **SERVICE TO PROFESSIONAL PUBLICATIONS (Ad Hoc Reviewer)**

2022 - present	Journal of Psychiatric Research
2022 - present	Psychiatry Research
2021 - present	Autism
2021 - present	International Journal of Developmental Neuroscience

2019 - present Journal of Neurodevelopmental Disorders

2021 - present Research in Developmental Disabilities
2021 - present Molecular Autism
2020 - present Research in Autism Spectrum Disorders
2019 - present Journal of Autism and Developmental Disorders (JADD)
2019 - present Autism Research

# **CONTINUING EDUCATION AND PROFESSIONAL DEVELOPMENT ACTIVITIES**

2023	UCSF-CCSF Inclusive Research Mentor/Manager Series
2023	UCSF Responsible Conduct in Research
2023	Acceptance and Commitment Therapy Online Immersive by Dr. Stephen Hayes
2023	CenterStat Multilevel Modeling Workshop by Drs. Daniel Bauer and Patrick Curran
2022	UCSF Conference on Assessment of Autism Spectrum Disorders: Best Practice Guidelines for Measure Selection and Interpretation
2022	CenterStat Applied Measurement Modeling by Drs. Patrick Curran and Gregory Hancock
2022	Global Autism Interactive Network: ADOS-2 administration, coding, and interpretation
2022	UCSF Diversity, Equity, and Inclusion Champion Training
2021	UCSF Conference on the Assessment & Treatment of Females & Gender Diverse Individuals on the Autism Spectrum
2021	Item Writing Workshop at Center for Integrated Latent Variable Research (CILVR), University of Maryland by Dr. Deborah Bandalos
2020	Curran-Bauer Statistic Workshop on Network Analysis by Dr. Doug Steinly
2019	Introduction to Autism Diagnostic Observation Schedule-2 Training – University of California, San Francisco
2019	Behavioral Activation Therapy for Adolescents Training by Drs. Elizabeth McCauley, Kelly Schloredt and Jessica Jenness - University of Washington
2019	TEACCH Autism Program Fundamentals Training - University of North Carolina at Chapel Hill
2019	Autism Diagnostic Observation Schedule-2 Advanced Training – University of California, San Francisco
2019	Autism Diagnostic Interview-Revised Advanced Training – University of California, San Francisco
2018	NIH workshop on Power and Sample Size for Multilevel and Longitudinal Study Designs by Drs. Keith E. Muller and Deborah H. Glueck
2018	Curran-Bauer Statistic Workshop on Longitudinal Structural Equation Modelling by Drs. Patrick Curran and Dan Bauer