ALEXANDER KURZ, PH.D., BCBA-D Mary Lou Fulton Teachers College Arizona State University • MLFTC Farmer (ED) 342 B • Tempe, AZ 85287 • 480.965.7690 alexander.kurz@asu.edu

# **EDUCATION**

Ph.D.	Vanderbilt University, 2011 Advisors: Dr. Stephen N. Elliott and Dr. Daniel J. Reschly Special Education: High Incidence Interdisciplinary Program in Educational Psychology Dissertation: Opportunity to learn the intended curriculum: Measuring key instructional indicators and examining relations to achievement for students with disabilities	Nashville, TN
M.Ed.	Vanderbilt University, 2007 Advisors: Dr. Joseph H. Wehby and Dr. Stephen N. Elliott Special Education: Behavior Disorders Applied Behavior Analysis Certification Program Thesis: Alignment of the intended, planned, and enacted curriculum in general and special education and its relation to student achievement	Nashville, TN
B.S.	<b>Middle Tennessee State University, 2003</b> Philosophy	Murfreesboro, TN
B.A.	Middle Tennessee State University, 2001 Special Education	Murfreesboro, TN
	<b>Pädagogische Hochschule Ludwigsburg</b> Special Education	Ludwigsburg, Germany

# PERSONAL BACKGROUND

Birthplace:	Germany
Citizenship:	U.S. Citizen
Race/Ethnicity:	White Latino American (German/Chilean)
Languages:	German (fluent), English (fluent), Spanish (beginner), French (beginner)

# **CURRENT RESEARCH**

Areas:	Researcher-Practitioner Partnerships (RPPs), Instructional Coaching, Educational
	Technology, Opportunity to Learn (OTL), Accessibility, Sexual Violence/Abuse,
	Program Evaluation, Data Visualization
Subjects:	Individuals with Disabilities, Special and General Education Teachers, Other
-	Practitioners and Cross-sector Partners

# **PRESENT APPOINTMENTS**

2021 -	Director (Data and Research)	Phoenix, AZ
Present	Local Impact and Social Embeddedness Partnership, Valley of the	
	Sun United Way	
	Responsibilities: Co-create and empirically evaluate community-	
	based solutions for a local cross-sector collaborative; execute	
	evaluation designs; analyze and present findings to community	
	stakeholders; develop data reports and visualizations; direct	
	graduate intern; manage public data center.	
2018 -	Associate Research Professor	Tempe, AZ
Present	Mary Lou Fulton Teachers College, Arizona State University	
	Responsibilities: Secure and manage multiple, externally funded	
	grants as principal investigator/project director or co-principal	
	investigator; manage budgets and sub-contracts; lead teams	
	comprised of researchers and practitioners; complete project	
	objectives and deliverables; disseminate and present findings.	
2013 -	Director (Educational Partnerships)	Tempe, AZ
Present	Arizona Practitioner-Researcher Educational Partnership Office	
	(AzPREP), Arizona State University	
	Responsibilities: Provide research expertise to community	
	stakeholders to solve problems of practice; advise on grant- and	
	research-related matters; connect inquires to researchers with	
	relevant expertise; manage internship program for Applied Data	
	Analysis & Visualization housed under the AzPREP Office.	

# **PAST APPOINTMENTS**

2014 - 2021	<b>Director for Data and Research</b> Thriving Together, Valley of the Sun United Way	Phoenix, AZ
2013 - 2018	<b>Assistant Research Professor</b> T. Denny Sanford School of Social and Family Dynamics, Arizona State University	Tempe, AZ
2012 - 2018	<b>Courtesy Research Associate</b> Behavioral Research and Teaching Program, University of Oregon	Eugene, OR
2011 - 2013	<b>Assistant Research Professor</b> Learning Sciences Institute, Arizona State University	Tempe, AZ
2008 - 2011	<b>Research Assistant</b> Center for Assessment and Intervention Research Dr. Stephen N. Elliott, Peabody College of Vanderbilt University	Nashville, TN

2007 - 2010	<b>Data Scientist</b> Discovery Education Assessment, LLC	Nashville, TN
2007 - 2008	<b>Board Certified Behavior Analyst (BCBA)</b> Scarab Behavioral Health Services, LLC	Nashville, TN
2005 - 2007	<b>Research Assistant</b> Vanderbilt Behavior Research Center Dr. Joseph H. Wehby, Peabody College of Vanderbilt University	Nashville, TN
2003 - 2005	<b>Special Education Teacher</b> Learning Center, Kearny Educational Complex	San Diego, CA
2001 - 2002	<b>Special Education Teacher</b> Blackman High School	Murfreesboro, TN
1995 - 1997	<b>Educational Assistant</b> Staatliche Heimsonderschule für Körperbehinderte	Markgröningen, Germany

# **AWARDS AND HONORS**

2015	<b>Tableau<sup>®</sup> Fellow</b> Selected as Tableau Data Fellow for Data Visualization to Support Data-Based Decision Making and Continuous Improvement	Tableau Foundation
2015	<b>Article of the Year</b> Editorial Board of <i>Assessment for Effective Intervention</i> selection for Council for Exceptional Children (CEC) Division CEDS	Council for Exceptional Children
2011	<b>Bonsal Applied Education Research Award</b> Award for Research and Development of Educational Technology with Large-Scale Application K-12	Vanderbilt University
2008 - 2011	Dunn Family Scholar of Educational and Psychological Assessment	Vanderbilt University

# **CONTINUING EDUCATION**

2021	<b>Social Network Analysis</b> Course on Social Network Analysis by the Achievement and Assessment Institute	Kansas University
2021	<b>Education Cost Analysis Training</b> Course on Cost-Economy, Cost-Efficiency, and Cost-Effectiveness Analyses by the United States Agency for International Development	USAID

2019	<b>Tableau Prep I</b> Skills and Competencies for Conceptual Data Preparation to Create Useful Tableau Prep Flows for Tableau Desktop Analysis	Tableau Global Services
2018	<b>Results-Based Facilitation (RBF) Training</b> Skills and Competencies Based on Annie E. Casey Foundation Approach to Group-Based Decision-Making and Implementation	StriveTogether Network
2016	<b>Tableau Desktop Advanced Training</b> Skills and Competencies Based on Tableau Desktop provided by the Tableau Foundation as Part of the Tableau Fellowship	Tableau Foundation
2016	<b>Tableau Desktop Fundamentals Training</b> Skills and Competencies Based on Tableau Desktop provided by the Tableau Foundation as Part of the Tableau Fellowship	Tableau Foundation
2016	<b>Results-Based Leadership (RBL) Training</b> Skills and Competencies Based on Annie E. Casey Foundation Approach to Leadership Development for Social Change	StriveTogether Network
2016	<b>Lean Green Belt Certification Training</b> Skills and Competences Based on the Six Sigma DMAIC Problem Solving Approach	Arizona State University
2015	<b>Equity Competency Training</b> Skills and Competencies Based on the E3: Education, Excellence & Equity Approach by Just Communities	StriveTogether Network

## **PEER-REVIEWED PUBLICATIONS** (n = 31)

- Kurz, A., Reichenberg, R. E., Elliott, S. N., & Yel, N. (2020). Opportunity-to-learn performance levels and achievement gains for students with and without disabilities. *Teaching and Teacher Education*, 94, 103092-103111. https://doi.org/10.1016/j.tate.2020.103092
- Kurz, A., Reddy, L. A., Kettler, R. J., Glover, T. A., Velasquez, M. K., & Kirtman, L. (2020). Work styles attributes and their relations to instructional coaching behaviors. *Journal of Professional Development in Education*. Advance online publication. https://doi.org/10.1080/19415257.2020.1712450
- Reddy, L. A., Hua, A. N., Dudek, C. D., Kettler, R. J., Arnold-Berkovits, I., Lekwa, A., Crouse, K., Kurz, A., & Hu, J. (2019). The relationship between school administrator and teacher ratings of classroom practices on student achievement in high-poverty schools. *Assessment for Effective Intervention*. Advance online publication. https://doi.org/10.1177/1534508419862863
- Arnold-Berkowitz, I., Kurz, A., & Reddy, L. A. (2019). Teacher log of students' opportunity to learn and classroom observation: An initial investigation of convergence. *Educational Assessment, Evaluation* and Accountability. 31, 97-119. https://doi.org/10.1007/S11092-018-9288-2

- Elliott, S. N., **Kurz**, A., & Yel., N. (2019). Opportunity to learn what is on the test and performance on the test. *Journal of Special Education*, 53(2), 76-84. https://doi.org/10.1177/0022466918802465
- Glover, T. A., Kettler, R. J., Reddy, L. A., & Kurz, A. (2019). Formative assessment approaches to inform teacher practices: Key considerations. *Assessment for Effective Intervention*, 44(2), 67-68. https://doi.org/10.1177/1534508418811589
- Glover, T. A., Reddy, L. A., Kurz, A., & Elliott, S. N. (2019). Use of an online platform to facilitate and investigate data-driven instructional coaching. *Assessment for Effective Intervention*, 44(2), 95-103, https://doi.org/10.1177/1534508418811593
- Reddy, L. A., Glover, T. A., Kurz, A., & Elliott, S. N. (2019). Assessing the effectiveness and interactions of instructional coaches: Initial psychometric evidence for the Instructional Coaching Assessments-Teacher Forms. Assessment for Effective Intervention, 44(2), 104-119. https://doi.org/10.1177/1534508418771739
- Kettler, R. J., Reddy, L. A., Glover, T. A., & Kurz, A. (2019). Bridging-the-gap: Classroom Strategies Assessment System-Observer Form. Assessment for Effective Intervention, 44(2), 120-122. https://doi.org/10.1177/1534508417747391
- Dudek, C. M., Kettler, R. J., Reddy, L. A., & Kurz, A. (2018). Use of multiple assessments for measuring teacher practice: An initial investigation for educational practice. *International Journal of Humanities and Social Science*, 8(10), 6-23. http://dx.doi.org/10.30845/ijhss.v8n10p2
- Kettler, R. J., Arnold-Berkovits, I., Reddy, L. A., Kurz, A., Dudek, C. M., Hua, A. N., & Lekwa, A. (2018). Multi-method teacher evaluation for high poverty schools: Observations and self-ratings of instructional and behavioral management. *Studies in Educational Evaluation*, 59, 224-234. https://doi.org/10.1016/j.stueduc.2018.08.004
- Reddy, L. A., Dudek, C. M., Peters, S., Alperin, A., Kettler, R. J., & Kurz, A. (2018). Teachers' and school administrators' attitudes and beliefs of teacher evaluation: A preliminary investigation of high poverty school districts. *Educational Assessment, Evaluation and Accountability*, 30, 47-70. https://doi.org/10.1007/S11092-017-9263-3
- Kurz, A., Reddy, L. A., & Glover, T. A. (2017). A multidisciplinary framework of instructional coaching. *Theory Into Practice*, *56*, 66-77. https://doi.org/10.1080/00405841.2016.1260404
- Elliott, S. N., Kurz, A., Tindal, J., & Yel, N. (2017). Influence of opportunity to learn indices and education status on students' mathematics achievement growth. *Remedial and Special Education*, 38(3), 145-158. https://doi.org/10.1177/0741932516663000
- Glover, T. A., Reddy, L. A., Kettler, R. J., **Kurz**, A., & Lekwa, A. (2016) Improving high-stakes decisions via formative assessment, professional development, and comprehensive educator evaluation: The School System Improvement Project. *Teachers College Record*, *118*(14), 1-26.
- Yarbro, J., McKnight, K., Elliott, S. E., Kurz, A., & Wardlow, L. (2016). Digital instructional strategies and their role in classroom learning. *Journal of Research on Technology in Education*, 8(4), 274-289. https://doi.org/10.1080/15391523.2016.1212632

- Reddy, L. A., Dudek, C. M., Kettler, R. J., Kurz, A., & Peters, S. (2016). Measuring educators' attitudes and beliefs about evaluation: Initial evidence for the Teacher Evaluation Experience Scale. *Educational Assessment*, 21(2), 120-134. http://dx.doi.org/10.1080/10627197.2016.1167592
- Kurz, A., Elliott, S. N., & Roach, A. T. (2015). Addressing the missing instructional data problem: Using a teacher log to document Tier 1 instruction. *Remedial and Special Education*, 36(6), 361-373. https://doi.org/10.1177/0741932514567365
- Roach, A. T., Kurz, A., & Elliott, S. N. (2015). Facilitating opportunity to learn for students with disabilities with instructional feedback data. *Preventing School Failure*, 59(3), 168-178. https://doi.org/10.1080/1045988X.2014.901288
- Reddy, L. A., Kettler, R. J., & Kurz, A. (2015). School-wide educator evaluation for improving school capacity and student achievement in high-poverty schools: Year 1 of the school system improvement project. *Journal of Educational and Psychological Consultation*, 25(2), 90-108. https://doi.org/10.1080/10474412.2014.929961
- Elliott, S. N., Roach, A. T., & **Kurz**, A. (2014). Evaluating and advancing the effective teaching of special educators with a dynamic instructional practices portfolio. *Assessment for Effective Intervention*, 39(2), 83-98. https://doi.org/10.1177/1534508413511491
- Kurz, A., Elliott, S. N., Lemons, C. J., Zigmond, N., Kloo, A. & Kettler, R. J. (2014). Assessing opportunityto-learn for students with and without disabilities. *Assessment for Effective Intervention*, 40(1), 24-39. https://doi.org/10.1177/1534508414522685
- Kurz, A., & Elliott, S. N., Kettler, R. J., & Yel, N. (2014). Assessing students' opportunity to learn the intended curriculum using an online teacher log: Initial validity evidence. *Educational Assessment*, 19(3), 159-184. http://dx.doi.org/10.1080/10627197.2014.934606
- Kettler, R. J., Elliott, S. N., Kurz, A., Zigmond, N., Lemons, C. J., Kloo, A., ... Mosiman, M. (2013). Predicting end-of-year achievement test performance: A comparison of assessment methods. *Assessment for Effective Intervention*, 39(3), 156-169. https://doi.org/10.1177/1534508413475644
- Kurz, A., Talapatra, D., & Roach, A. T. (2012). Meeting the curricular challenges of inclusive assessment: The role of alignment, opportunity to learn, and student engagement. *International Journal of Disability, Development and Education*, 59(1), 37-52. https://doi.org/10.1080/1034912X.2012.654946
- Kettler, R. J., Rodriguez, M. C., Bolt, D. M., Elliott, S. N., Beddow, P. A., & Kurz, A. (2011). Modified multiple-choice items for alternate assessments: Reliability, difficulty, and differential boost. *Applied Measurement in Education*, 24(3), 210-234. https://doi.org/10.1080/08957347.2011.580620
- Kurz, A., Elliott, S. N., Wehby, J. H., & Smithson, J. L. (2010). Alignment of the intended, planned, and enacted curriculum in general and special education and its relation to student achievement. *Journal of Special Education*, 44(3), 131-145. https://doi.org/10.1177/0022466909341196
- Roach, A. T., Beddow, P. A., Kurz, A., Kettler, R. J., & Elliott, S. N. (2010). Incorporating student input in developing alternate assessments based on modified academic achievement standards. *Exceptional Children*, 77(1), 61-80. https://doi.org/10.1177/001440291007700103

- Elliott, S. N., Kettler, R. J., Beddow, P. A., Kurz, A., Compton, E., McGrath, D., . . . Roach, A. T. (2010). Effects of using modified items to test students with persistent academic difficulties. *Exceptional Children*, 76(4), 475-495. https://doi.org/10.1177/001440291007600406
- Roach, A. T., Chilungu, E. N., LaSalle, T. P., Talapatra, D., Vignieri, M. J., & Kurz, A. (2009). Opportunities and options for facilitating and evaluating access to the general curriculum for students with disabilities. *Peabody Journal of Education*, 84(4), 511-528. https://doi.org/10.1080/01619560903240954
- Roach, A. T., Niebling, B. C., & Kurz, A. (2008). Evaluating the alignment among curriculum, instruction, and assessments: Implications and applications for research and practice. *Psychology in the Schools*, 45(2), 158-176. https://doi.org/10.1002/pits.20282

## **BOOK CHAPTERS** (*n* = 17)

- Kurz, A. (2018). Confronting the known unknown: How the concept of opportunity to learn can advance tier 1 instruction. In S.N. Elliott, R.J. Kettler, P.A., Beddow, & A. Kurz (Eds.), *Handbook of Accessible Instruction and Testing Practices* (pp. 135-156). New York: Springer.
- Elliott, S. N., Kettler, R. J., Beddow, P. A., & Kurz, A. (2018). Accessible progress and perspectives. In S.N. Elliott, R.J. Kettler, P.A., Beddow, & A. Kurz (Eds.), *Handbook of Accessible Instruction and Testing Practices* (pp. 263-267). New York: Springer.
- Kettler, R. J., Elliott, S. N., Beddow, P. A., & Kurz, A. (2018). Accessible instruction and testing today. In S. N. Elliott, R. J. Kettler, P. A., Beddow, & A. Kurz (Eds.), *Handbook of Accessible Instruction and Testing Practices* (pp. 1-16). New York: Springer.
- Kurz, A., Elliott, S. N., & Schulte, A. (2015). Opportunity to learn for all students: Enhancing access to what should be taught and will be tested. *Smarter Balanced Assessment Consortium Spotlight Series* for Teachers Supporting Students with Disabilities. Los Angeles, CA: University of California Press.
- Elliott, S. N., Kurz, A., & Schulte, A. (2015). Maximizing access to instruction and testing for students with disabilities: What we know and can do to improve achievement. *Smarter Balanced Assessment Consortium Spotlight Series for Teachers Supporting Students with Disabilities*. Los Angeles, CA: University of California Press.
- Schulte, A., Elliott, S. N., Kurz, A. (2015). Understanding and accelerating achievement growth for students with disabilities. Smarter Balanced Assessment Consortium Spotlight Series for Teachers Supporting Students with Disabilities. Los Angeles, CA: University of California Press.
- Niebling, B. C., & Kurz, A. (2014). Best practices in curriculum alignment. In P. Harrison & A. Thomas (Eds.), *Best practices in school psychology: Systems-level services (pp. 57-70)*. Washington DC, National Association of School Psychologists.
- Elliott, S. N., & Kurz, A. (2013). MyiLOGS: Technology for optimizing teachers' instructional progress management. In R. K. Atkinson (Ed.), *Learning environments: Technologies, challenges, and impact assessment* (pp. 1-20). Hauppauge, New York: Nova Science Publishers.

- Elliott, S. N., Kettler, R. J., Zigmond, N., & Kurz, A. (2013). Modified alternate assessment participation screening consortium: Lessons learned. In M. L. Thurlow, S. S. Lazarus, & S. Bechard (Eds.), Lessons learned in federally funded projects that can improve the instruction and assessment of low performing students with disabilities (pp. 87-124). Minneapolis, MN: University of Minnesota, National Center on Educational Outcomes.
- Elliott, S. N., Rodriquez, M. C., Roach, A. T., Beddow, P. A., Kettler, R. J., & Kurz, A. (2013). Consortium for modified alternate assessment development and implementation: Lessons learned. In M. L. Thurlow, S. S. Lazarus, & S. Bechard (Eds.), *Lessons learned in federally funded projects that can improve the instruction and assessment of low performing students with disabilities* (pp. 167-204). Minneapolis, MN: University of Minnesota, National Center on Educational Outcomes.
- Elliott, S. N., Kurz, A., Neergaard, L. (2012). Large-scale assessment for educational accountability. In K. R. Harris, S. Graham, & T. Urdan (Eds.), APA Educational Psychology Handbook (Vol. 3, pp. 111-138). Washington, DC: American Psychological Association.
- Elliott, S. N., Kettler, R. J., Beddow, P. A., & Kurz, A. (2011). Accessible tests of student achievement: Access and innovations for excellence. In S. N. Elliott, R. J. Kettler, P. A. Beddow, & A. Kurz (Eds.), Handbook of accessible achievement tests for all students: Bridging the gaps between research, practice, and policy (pp. 319-328). New York: Springer.
- Kurz, A. (2011). Access to what should be taught and will be tested: Students' opportunity to learn the intended curriculum. In S. N. Elliott, R. J. Kettler, P. A. Beddow, & A. Kurz (Eds.), *Handbook of* accessible achievement tests for all students: Bridging the gaps between research, practice, and policy (pp. 99-129). New York: Springer.
- Beddow, P. A., Kurz, A., & Frey, J. R. (2011). Accessibility theory: Guiding the science and practice of test item design with the test-taker in mind. In S. N. Elliott, R. J. Kettler, P. A. Beddow, & A. Kurz (Eds.), Handbook of accessible achievement tests for all students: Bridging the gaps between research, practice, and policy (pp. 163-182). New York: Springer.
- Elliott, S. N., Beddow, P. A., Kurz, A., & Kettler, R. J. (2011). Creating access to instruction and tests of achievement: Challenges and solutions. In S. N. Elliott, R. J. Kettler, P. A. Beddow, & A. Kurz (Eds.), Handbook of accessible achievement tests for all students: Bridging the gaps between research, practice, and policy (pp. 1-16). New York: Springer.
- Kurz, A., & Elliott, S. N. (2011). Overcoming barriers to access for students with disabilities: Testing accommodations and beyond. In M. Russell & M. Kavanaugh (Eds.), Assessing students in the margins: Challenges, strategies, and techniques (pp. 31-58). Charlotte, NC: Information Age Publishing.
- Elliott, S. N., Kettler, R. J., Beddow, P. A., & **Kurz**, A. (2010). Research and strategies for adapting formative assessments for students with special needs. In H. L. Andrade & G. J. Cizek (Eds.), *Handbook of formative assessment* (pp. 159-180). New York: Taylor & Francis.

- Elliott, S. N., Kettler, R. J., Beddow, P. A., & Kurz, A. (Eds.). (2018). *Handbook of Accessible Instruction and Testing Practices*. New York: Springer.
- Elliott, S. N., Kettler, R. J., Beddow, P. A., & Kurz, A. (Eds.). (2011). *Handbook of accessible achievement tests for all students: Bridging the gaps between research, practice, and policy.* New York: Springer.

#### **RESEARCH REPORTS** (n = 4)

- Kurz, A., Velasquez, M. K., Mullins, J., & Nicely, J. (2021). *Summary report: Triangulation of current research findings*. Arizona Developmental Disabilities Planning Council.
- Velasquez, M. K., **Kurz**, A., Mullins, J., & Nicely, J. (2021). *Lived experience: Families and caregivers of individuals with intellectual and developmental disabilities*. Arizona Developmental Disabilities Planning Council.
- Kurz, A., Velasquez, M. K., Mullins, J., & Nicely, J. (2021). State of the providers: Day treatment and residential providers for individuals with intellectual and developmental disabilities. Arizona Developmental Disabilities Planning Council.
- Kurz, A., Velasquez, M. K., Mullins, J., & Nicely, J. (2021). State of the research: Sexual violence/abuse against individuals with intellectual and developmental disabilities. Arizona Developmental Disabilities Planning Council.

#### **IN PREPARATION**

- Kurz, A., Oakes, W. P., Dolan, K., & Bienenstock, E. (2022). Social networking across institutions of higher education in Morocco. *Innovations in Education and Teaching International*.
- Kurz, A., Reddy, L. A., Velasquez, M. K., & Kettler, R. J. (2022). Instructional Coaching for Behavior Management: Relations Between Workstyle Attributes, Coaching Behaviors, and Interaction Styles. *Teaching and Teacher Education*.
- Kurz, A., Reichenberg, R., & Yel, N. (2022). Setting opportunity-to-learn standards for effective teaching. *Educational Evaluation and Policy Analysis*.

#### **MEASUREMENT INSTRUMENTS** (n = 10)

- Reddy, L. A., Glover, T. A., & **Kurz**, A. (2019). ReadyCoach [Software application]. Newark, NJ. Rutgers University.
- Kurz, A., & Elliott, S. N. (2017). Classpath [Software application]. Tempe, AZ: Arizona State University
- Kurz, A. (2016). OSCCES: Outdoor STEM-Centered Camp Experiences Scale. Tempe, AZ: Arizona State University

- Glover, T. A., Reddy, L. A., Elliott, S. N., & **Kurz**, A. (2017). iCoach Case Facilitator [Software application]. Newark, NJ. Rutgers University.
- Elliott, S. N., Reddy, L. A., Glover, T. A., & **Kurz**, A., (2017). iCoach Performance Monitoring Rubrics [Online and paper forms]. Newark, NJ. Rutgers University.
- Reddy, L. A., **Kurz**, A., Glover, T. A., & Elliott, S. N. (2017). iCoach Ratings Scale [Online and paper forms]. Newark, NJ. Rutgers University.
- Reddy, L. A., Glover, T. A., **Kurz**, A., & Elliott, S. N. (2017). iCoach Interaction Style Scale [Online and paper forms]. Newark, NJ. Rutgers University.
- Glover, T. A., Reddy, L. A., Elliott, S. N., & **Kurz**, A. (2017). iCoach Observation Record [Online and paper forms]. Newark, NJ. Rutgers University.
- Reddy, L. A., Dudek, C. M., Kettler, R. J., **Kurz**, A., & Peters, S. (2016). Teacher Evaluation Experience Scale [Paper form]. New Brunswick, NJ: Rutgers University.
- **Kurz**, A. & Elliott, S. N. (2012). MyiLOGS: My instructional learning opportunities guidance system (Version 2) [Software and training videos]. Tempe, AZ: Arizona State University.

#### **PRESENTATIONS AND SYMPOSIA** (n = 32)

- Lindsey, L., Velasquez, M., **Kurz**, A., & Hoffman, B. (2017, October). *Students at the center: Engaging youth voice in collective impact*. Presentation at the annual meeting of the StriveTogether Cradle to Career Network, Phoenix, AZ.
- Breecher, C., **Kurz**, A., Lindsey, L., & Velasquez, M. (2017, October). *360 communication: Up, out, down and all around*. Presentation at the annual meeting of the StriveTogether Cradle to Career Network, Phoenix, AZ.
- Elliott, S. N., **Kurz**, A., Yel, N., & Tindal, G. (2017, April). *Mathematics content aligned or not and test performances of students with disabilities*. Paper presented at the annual meeting of the National Council on Measurement in Education, San Antonio, TX
- **Kurz**, A. (February, 2017). *Educational redemption and instructional coaching*. Paper presented at the annual Pacific Research Coast Conference, San Diego, CA.
- Kothari, P., **Kurz**, A., Perrault, P. G., & Sheldahl, J. (2016, October). *Equitable data-driven decisions: Creating strong community learning partnerships*. Paper presented at the annual meeting for the Grantmakers for Education, Denver, CO.
- Yarbro, J., McKnight, K., Elliott, S. E., & Kurz, A. (2016, June). *Digital instructional strategies and their role in classroom instruction*. Paper presented at the annual meeting of the International Society for Technology in Education, Denver, CO.

- **Kurz**, A. (February, 2016). *Measuring Opportunity to learn through a teacher log*. Paper presented at the annual Pacific Research Coast Conference, San Diego, CA.
- Elliott, S. N., Kurz, A., Tindal, G., Stevens, J. & Yel, N. (2015, April). *Predicting end-of-year mathematics achievement of students with and without disabilities: The role of opportunity to learn and CBM measures.* Paper presented at the annual meeting of the National Council on Measurement in Education, Chicago, IL.
- Kettler, R. J., Reddy, L. A., & Kurz, A. (2015, April). Multi-method teacher evaluation: Integrating scores from multiple observational tools. Paper presented at the annual meeting of the National Council on Measurement in Education, Chicago, IL.
- Peters, S., **Kurz**, A., Reddy, L. A., Dudek, C. M. & Kettler, R. J. (2015, April). *Teachers' and administrators' experiences with teacher evaluation: A preliminary investigation of high-poverty school districts*. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- Reichenberg, R., Kurz, A., & Yel, N. (2015, April). *Setting opportunity-to-learn standards for effective teaching*. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- Thiessen, P., Austin, F., Doran, J., McCoy, K. M., **Kurz**, A., & Mathur, S. (2014, October). *The effect of the setting for delivery of intervention for misbehavior on task performance: Impact on disorderly individual with ASD and peers*. Presentation at the annual meeting of the Teacher Educators for Children with Behavior Disorders, Tempe, AZ.
- Elliott, S. N., **Kurz**, A., Tindal, G., Stevens, J. & Yel, N. (2014, April). *Predicting end of year mathematical achievement with opportunity to learn and CBM measures: Year 1 report*. Paper presented at the annual meeting of the National Council on Measurement in Education, Philadelphia, PA.
- Kettler, R. J., Reddy, L. A., & **Kurz**, A. (2014, April). *The SSI Project: Modernizing educator evaluation and professional development*. Paper presented at the annual meeting of the Council for Exceptional Children, Philadelphia, PA.
- Elliott, S. N., **Kurz**, A., & Davies, M. (2013, October). *Research on opportunity to learn: A key access and validity issue when testing students with disabilities*. Presentation at the annual meeting of the Australian Association of Special Education, Adelaide, AU.
- Elliott, S. N., & Kurz, A. (2012, June). Opportunity-to-learn as a moderating variable in achievement growth. Paper presented at the annual CCSSO National Conference on Student Assessment, Minneapolis, MN.
- Kurz, A. (2012, May). Using teacher logs to measure opportunity-to-learn in the context of special education: Conceptual and methodological challenges and empirical findings. Presentation at the Educational Testing Service Research and Policy Forum, Princeton, NJ.
- Elliott, S. N., & Kurz, A. (2012, April). *Measurement of opportunity-to-learn and its contribution to achievement gains of students with disabilities*. Paper presented at the annual meeting of the National Council on Measurement in Education, Vancouver, Canada.

- Elliott, S. N., & **Kurz**, A. (2012, April). *Measurement of opportunity-to-learn and its contribution to achievement gains of students with disabilities*. Presentation at the U.S. Department of Education Leveraging Resources Conference, Bethesda, MD.
- Kettler, R. J., Elliott, S. N., **Kurz**, A., & Lemons, C. (2012, February). *Measuring what teachers teach and students learn: An integrated model*. Presentation at the annual meeting of the National Association of School Psychologists, Philadelphia, PA.
- Kurz, A. (2012, February). Access to the general curriculum: A differentiated opportunity structure for students with disabilities. In N. Zigmond (Chair), Assessment, opportunity-to-learn, and teacher perceptions: Putting the pieces together for students in special education. Symposium conducted at the annual Pacific Coast Research Conference, San Diego, CA.
- **Kurz**, A. (2011, June). *Instructional progress management: An introduction*. Presentation at the annual Arizona Department of Education Leading Change Conference, Tucson, AZ.
- Elliott, S. N., & **Kurz**, A. (2011, April). *Learning analytics: Measuring indicators that matter*. Presentation at the annual Arizona State University Education Innovation Summit, Scottsdale, AZ.
- Elliott, S. N., & **Kurz**, A. (2011, February). *Measuring students' access to the intended and assessed curriculum: Constructs, tactics, and tools.* Presentation at the annual meeting of the National Association of School Psychologists, San Francisco, CA.
- Kettler, R. J., **Kurz**, A., Beddow, P. A., & Elliott, S. N. (2011, February). *Online identification of students with learning problems or instructional needs*. Poster presented at the annual meeting of the National Association of School Psychologists, San Francisco, CA.
- Kurz, A., & Elliott, S. N. (2010, September). MyiLOGS: A measure of students' opportunity to learn the intended curriculum. In B. Jupp (Chair), *Evaluating and rewarding educator effectiveness: Innovations and lessons from the field*. Symposium conducted at the national meeting of the National Center for Performance Incentives, Nashville, TN.
- Elliott, S. N., & **Kurz**, A. (2010, July). *Measuring student access to the intended and assessed curriculum: Constructs, tactics, and tools*. Presentation at the annual meeting of the Office of Special Education Programs Project Directors, Washington, DC.
- Kurz, A. (2010, July). Access to what should be taught and will be tested: Students' opportunity to learn the intended curriculum. In C. J. Lemons (Chair), *Reading instruction and assessment for children in special education*. Symposium conducted at the annual meeting of the Society for the Scientific Study of Reading, Berlin, Germany.
- Beddow, P. A., **Kurz**, A., Kettler, R. J., Elliott, S. N., Mosiman, M., & Williams, L. (2010, April). *Strategies to increase student access to assessment and aligned instruction*. Presentation at the annual meeting of the Council for Exceptional Children, Nashville, TN.
- Elliott, S. N., **Kurz**, A., Beddow, P. A., & Frey, J. (2009, February). *Cognitive load theory: Instruction-based research with applications for designing tests*. Presentation at the annual meeting of the National Association of School Psychologists, Boston, MA.

- Roach, A. T., Niebling, B. C., **Kurz**, A., & Wixson, C. S. (2007, August). *Aligning curriculum, instruction, and assessments: New tools for psychologist.* Presentation at the annual meeting of the American Psychological Association, San Francisco, CA.
- Kurz , A., & Fink, J. (2004, December). Mapping the IEP: Facilitating student involvement in the IEP process through visual media. Presentation at the annual meeting of the California League of Middle Schools, Monterey, CA.

# **RESEARCH GRANTS AND OTHER EXTERNAL FUNDING** (total external = \$53,328,408)

2021 – Present	<b>Local Impact and Social Embeddedness Partnership Grant</b> <i>United Way - \$65,000</i> Principal Investigator: <b>Kurz</b> , A.
2021 – Present	<b>Higher Education Partnership Morocco (HEP-M)</b> United States Agency for International Development - \$5,582,671 Principal & Co-Principal Investigators: Thompson, N., Oakes, W., & <b>Kurz</b> , A.
2020 – Present	<b>Arizona K-8 Consortium: Building CS and CT Capacity in Rural K-8 Education</b> <i>National Science Foundation - \$299,620</i> Principal & Co-Principal Investigators: <b>Kurz</b> , A., Judson, E., & Barnard, W.
2020 – Present	<b>Data-Driven Instructional Coaching Model to Guide Teachers' Support of Students with</b> <b>Early Reading Difficulties (DDICM)</b> <i>U.S. Department of Education - \$1,599,977</i> Principal & Co-Principal Investigators: Glover, T. A., Reddy., L. A., <b>Kurz</b> , A.
2017 – Present	<b>Technology-Supported Behavioral Support Coaching: Project Select-Support-Succeed</b> (ReadyCoach) <i>U.S. Department of Education - \$2,498,436</i> Principal & Co-Principal Investigators: Kurz, A., Glover, T. A., Reddy., L. A., & Elliott, S. N.
2014 - 2021	<b>A Collective Impact Initiative: Thriving Together</b> <i>United Way - \$554,221</i> Principal Investigator: <b>Kurz</b> , A.
2013 - 2018	<b>Integrated Technology Tools for Optimizing Instruction and Assessment Results for</b> <b>Students with Disabilities (I2PM)</b> <i>U.S. Department of Education - \$2,499,988</i> Principal & Co-Principal Investigators: Elliott, S. N., <b>Kurz</b> , A., Tindal, G.
2012 - 2017	<b>The School System Improvement (SSI) Project</b> <i>U.S. Department of Education - \$39,703,502</i> Principal & Co-Principal Investigators: Reddy, L. A., Kettler, R. J., & <b>Kurz</b> , A.

- 2013 2015 What Works for Title I: Understanding the Contributors and Barriers to School Improvement (WWT1) Institute of Education Sciences - \$399,993 Principal & Co-Principal Investigators: Kurz, A., Giovannone, C. L
- 2011 2012 Opportunity to Learn the Arizona Alternate State Standards for Students with Significant Cognitive Disabilities (ADE 1% OTL) Arizona Department of Education - \$75,000 Principal & Co-Principal Investigators: Kurz, A., & Williams, L.
- 2011 2013 Enhancing the Large-scale Application of MyiLOGS: Educational Technology for Instructional Progress Management (EdTech-IPM) Arizona State University Venture Catalyst - \$50,000 Principal & Co-Principal Investigators: Elliott, S. N., & Kurz, A.

### **INTERNAL FUNDING** (*total internal* = \$10,300)

2013 - 2015 **Sanford School Seed Grant (S3G)** *T. Denny Sanford School of Social and Family Dynamics* - \$10,300 Principal Investigator: **Kurz**, A.

## **OTHER RESEARCH GRANT AFFILIATIONS**

- 2011 2017 National Center on Assessment and Accountability for Special Education (NCAASE) Institute of Education Sciences Principal & Co-Principal Investigators: Tindal, G., Stevens, J., Schulte, A., & Elliott, S. N. Role: Investigator
- 2009 2012 **Modified Alternate Assessment Participation Screening (MAAPS)** *U.S. Department of Education* Principal & Co-Principal Investigators: Elliott, S. N., Kettler, R. J., & Zigmond, N. Role: Investigator
- 2008 2011 Consortium for Modified Alternate Assessment Development and Implementation (CMAADI)
  U.S. Department of Education
  Principal & Co-Principal Investigators: Elliott, S. N., Rodriguez, M. C., Roach, A. T., & Kettler, R. J.
  Role: Graduate Research Assistant
- 2008 2010 **Operationalizing Alternate Assessment for Sciences Inquiry Skills (OAASIS)** U.S. Department of Education Principal Investigator: Foster, C. J. Role: Graduate Research Assistant

2008 - 2009 **Consortium for Alternate Assessment Validity and Experimental Studies (CAAVES)** *U.S. Department of Education* Principal & Co-Principal Investigators: Elliott, S. N., & Compton, E. Role: Graduate Research Assistant

# UNIVERSITY TEACHING AND SUPERVISION

2020 - Present	Dissertation Committee Member Title: TBD TBD (Chair) TBD (Member) Dr. Alevender Kurz (Member) Baul Philling
	TBD (Chair), TBD (Member), TBD (Member), Dr. Alexander Kurz (Member), <b>Paul Phillips</b> (Dissertator), Mary Lou Fulton Teachers College, Arizona State University
2020 - Present	<b>Dissertation Committee Member</b> Title: <i>Perceptions of Collective Impact: A Place-based Approach</i>
	Dr. Nicholas Clement (Chair), Dr. Karyn Blair (Member), Dr. Sue Kater (Member), Dr. Alexander Kurz (Member), <b>Melissa L. Boydston</b> (Dissertator), Graduate College of Education, Northern Arizona University
Fall, 2019	<b>Dissertation Committee Member</b> Title: Identifying Barriers to Field Based Environmental Education in K-8 Public Elementary
2019	Schools in Arizona
	Dr. Kathleen Andereck (Chair), Dr. Wendy Hultsman (Member), Dr. Brian Winsor (Member), Dr. Alexander Kurz (Member), <b>Virginia Coco</b> (Dissertator), School of Community Resources and Development, Arizona State University
Fall,	Dissertation Committee Member
2017	Comprehensive Exam Dr. Sabina Low (Chair), Dr. Stephen Elliott (Member), Dr. Kevin Grimm (Member), Dr. Marilyn Thompson (Member), Dr. Alexander Kurz (Member), <b>Danielle Desfosses</b> (Student), School of Social and Family Dynamics, Arizona State University
Fall,	Guest Lecture
2012	Title: <i>Formative Assessment of Classroom Instruction Using MyiLOGS</i> Dr. Stephen N. Elliott, Mary Lou Fulton Teachers College, Arizona State University
Spring,	Dissertation Committee Member
2012	Title: <i>Empowering the First-Year Teacher</i> Dr. Kathleen Puckett (Chair), Dr. Sarup Mathur (Member), Dr. Alexander Kurz (Member),
	<b>Pamela Roggeman</b> (Dissertator), Mary Lou Fulton Teachers College, Arizona State University
Fall	Teaching Assistant
2009	Course: Assessment of Academic Achievement for Accountability Dr. Stephen N. Elliott, Peabody College of Education, Vanderbilt University
Fall,	Guest Lecture
2009	Title: <i>Measuring Opportunity-to-Learn</i> Dr. Stephen N. Elliott, Peabody College of Education, Vanderbilt University

Fall,	Guest Lecture
2009	Title: Alignment of Curriculum, Instruction, and Assessment
	Dr. Stephen N. Elliott, Peabody College of Education, Vanderbilt University
Fall,	Guest Lecture
2009	Title: Consequences of Large-Scale Assessment
	Dr. Stephen N. Elliott, Peabody College of Education, Vanderbilt University
Spring,	Teaching Supervisor
2009	Responsibilities: Supervision and Evaluation of Student Teachers
	Dr. Kimberly J. Paulsen, Peabody College of Education, Vanderbilt University

## WORKSHOPS AND TRAINING SESSIONS

- Kurz, A. (2013, February). Gathering instructional data: Feedback on classroom observations, the MyiLOGS report, and the MyiLOGS OTL summary scores. Professional development workshop for participants in the NCAASE Multiple Measures study, Eugene, OR.
- Kurz, A. (2013, January). Gathering instructional data: Feedback on classroom observations, the MyiLOGS report, and the MyiLOGS OTL summary scores. Professional development workshop for participants in the NCAASE Multiple Measures study, Tempe, AZ.
- Kurz, A. (2012, October). Observing classroom instruction using the MyiLOGS observation protocol. Professional development workshop for classroom observers in the NCAASE Multiple Measures study, Tempe, AZ.
- Kurz, A. (2012, September). *Observing classroom instruction using the MyiLOGS observation protocol.* Professional development workshop for classroom observers in the NCAASE Multiple Measures study, Eugene, OR.
- Kurz, A. (2012, September). Tracking instruction of the Common Core State Standards. Professional development workshop for participants of the Rodel Foundation MAC-Ro program, Phoenix, AZ.
- **Kurz**, A. (2012, September). *Understanding opportunity-to-learn and academic growth for students with and without disabilities*. Professional development workshop for participants in the NCAASE Multiple Measures study, Eugene, OR.
- **Kurz**, A. (2012, August). *Observing classroom instruction using the MyiLOGS observation protocol*. Professional development workshop for in the NCAASE Multiple Measures study, Tempe, AZ.
- Kurz, A., & Elliott, S. N. (2012, August). Understanding opportunity-to-learn and academic growth for students with and without disabilities. Professional development workshop for participants in the NCAASE Multiple Measures study, Tempe, AZ.

- Kurz, A., & Elliott, S. N. (2012, July). Understanding opportunity-to-learn and academic growth for students with and without disabilities. Professional development workshop for participants in the NCAASE Multiple Measures study, Tempe, AZ.
- Kurz, A., & Elliott, S. N. (2011, May). Summative review of the MyiLOGS report and the MyiLOGS instructional growth plan. Professional development workshop for participants in the AZ Department of Education 1% OTL study, Tempe, AZ.
- Kurz, A., & Elliott, S. N. (2011, March). Using the MyiLOGS report to develop instructional improvement goals via the MyiLOGS instructional growth plan. Professional development workshop for participants in the AZ Department of Education 1% OTL study, Tempe, AZ.
- Kurz, A. (2011, January). *Enhancing coverage of the Arizona alternate standards: How to use MyiLOGS reliably and with fidelity.* Professional development training for participants in the AZ Department of Education 1% OTL study, Tempe, AZ.
- Kurz, A. (2011, December). *Enhancing coverage of the Arizona alternate standards: How to use MyiLOGS reliably and with fidelity.* Professional development training for participants in the AZ Department of Education 1% OTL study, Tempe, AZ.
- Kurz, A. (2011, January). *MyiLOGS classroom observation training*. Observer reliability training for university personnel in the MAAPS field test, Pittsburgh, PA.
- **Kurz**, A. (2011, January). *MyiLOGS classroom observation training*. Observer reliability training for state personnel in the MAAPS field test, Columbia, SC.
- **Kurz**, A. (2010, December). *MyiLOGS classroom observation training*. Observer reliability training for state personnel in the MAAPS field test, Phoenix, AZ.
- Kurz, A., Kettler, R. J., & Beddow, P. A. (2010, December). Enhancing coverage of the intended curriculum: How to use MyiLOGS reliably and with fidelity. Professional development training for participants in the CMAADI OTL study, Indianapolis, IN.
- Kurz, A., Kettler, R. J., & Beddow, P. A. (2010, November). Enhancing coverage of the intended curriculum: How to use MyiLOGS reliably and with fidelity. Professional development training for participants in the MAAPS field test, Columbia, SC.
- Kurz, A., & Elliott, S. N (2010, October). Enhancing coverage of the intended curriculum: How to use MyiLOGS reliably and with fidelity. Professional development training for participants in the MAAPS and CMAADI field test, Phoenix, AZ.
- Kurz, A., Elliott, S. N., & Beddow, P. A. (2010, September). Enhancing coverage of the intended curriculum: How to use MyiLOGS reliably and with fidelity. Professional development training for participants in the MAAPS and CMAADI field test, Laveen, AZ.
- Kurz, A. (2010, June). *Pilot study workshop for MAAPS: Measuring Opportunity-to-Learn (OTL) using MyiLOGS*. Teacher training for the MAAPS pilot study, Lake City, SC.
- Kurz, A., & Elliott, S. N. (2010, April). *Pilot study workshop for MAAPS: Opportunity to learn, screening tests, and rating scales.* Teacher training for the MAAPS pilot study, Phoenix, AZ.

Kurz, A., & Shrago, J. S. (2010, March). Pilot study workshop for MAAPS: Opportunity to learn, screening tests, and rating scales. Teacher training for the MAAPS pilot study, Uniontown, PA.

Kurz, A. (2006, October). Surveys of the enacted curriculum alignment workshop. Teacher training for the Surveys of the Enacted Curriculum research study, Nashville, TN.

#### MENTORING

2021- Present	Elizabeth Leone Directed Research
2021- Present	Koran Munafo Directed Research
2021- Present	<b>Paul Phillips</b> Directed Research; Dissertation Committee Member
2020 - 2021	<b>Melissa Boydston</b> Directed Research; Dissertation Committee Member
2016 - 2020	<b>Annabella Gallagher</b> Directed Research (Applied Data Analysis & Visualization Intern)
2017 - 2019	<b>Danielle Desfosses</b> Directed Research; Dissertation Committee Member
2017 - 2019	<b>Patricia Cruz</b> Directed Research; Dissertation Committee Member
2016 - 2019	<b>Virginia Coco</b> Directed Research; Dissertation Committee Member Title: Identifying Barriers to Field Based Environmental Education in K-8 Public Elementary Schools in Arizona
2015 - 2016	<b>Khaerannisa Cortes</b> Directed Research (Applied Data Analysis & Visualization Intern)
2014 - 2015	<b>Chara Price</b> Directed Research (Applied Data Analysis & Visualization Intern)
2013 - 2015	Ray Reichenberg Directed Research
2013 - 2016	<b>Nedim Yel</b> Directed Research: Dissertation Committee Member

Title: TBA

## 2011 - 2012 Pamela Roggeman

Dissertation Committee Member Title: Empowering the First-Year Teacher Dr. Kathleen Puckett (Chair), Dr. Sarup Mathur (Member), Dr. Alexander Kurz (Member), Mary Lou Fulton Teachers College, Arizona State University

#### SERVICE

2012 – Present	<b>Director, AzPREP Office</b> Arizona Practitioner-Researcher Educational Partnership Office, Arizona State University Relevant Expertise: Program Evaluation, Continuous Improvement Research
2015 – Present	<b>Director, Internship Program</b> Applied Data Analysis & Visualization, Internship Program, Arizona State University Relevant Expertise: Advanced Tableau Training, Continuous Improvement Methods
September, 2020	<b>Guest Reviewer</b> <i>Remedial and Special Education</i> Relevant Expertise: Instructional Coaching, Students with Disabilities
October, 2018	<b>Guest Reviewer</b> <i>Educational Researcher</i> Relevant Expertise: Instructional Time, Inclusion, Students with Disabilities
2017 – 2018	<b>Guest Editor</b> Assessment for Effective Intervention Special Issue: Informing School Practices and Teacher Evaluation via Formative Assessments
March, 2015	<b>Guest Reviewer</b> <i>Journal of Special Education Leadership</i> Relevant Expertise: Special Education, Teacher Evaluation, Effective Teaching
September, 2013	<b>Guest Reviewer</b> Assessment for Effective Intervention Relevant Expertise: Special Education, Teacher Evaluation, Opportunity-to-learn
March, 2010	<b>Guest Reviewer</b> National Assessment Governing Board Relevant Expertise: Achievement Level Descriptors for NAEP
March, 2010	<b>Guest Reviewer</b> <i>Educational Measurement: Issues and Practice</i> Relevant Expertise: Opportunity-to-learn
September, 2009	<b>Guest Reviewer</b> <i>Review of Educational Research</i> Relevant Expertise: Testing Accommodations

- 2009 2011 Graduate Student Mentor Mentor for Incoming Doctoral Student
- 2007 2011 **Behavior Analyst (BCBA)** Family Consultant for the Hope Gardens Community Association Relevant Expertise: Applied Behavior Analysis

## **PROFESSIONAL AFFILIATIONS**

2008 -	American Educational Research Association (AERA)
Present	Division D - Measurement and Research Methodology
	Division H - Research, Evaluation, and Assessment in Schools
2008 –	Council for Exceptional Children (CEC)
Present	

## LICENSURES AND CERTIFICATIONS

Board Certified Behavior Analyst – Doctoral (1-07-3583) Special Education (K-12, Mild/Moderate) Special Education (K-12, Modified) United States State of California State of Tennessee