Naima Bhana Lopez, PhD, BCBA-D (she/her/ella)

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Areas of Specialization

Early Intervention Complex Communication Needs Cultural, Ethnic, and Linguistic Diversity Autism Spectrum Disorders

Languages

Spanish (Native Proficiency) Gujarati (Intermediate Proficiency)

Education

2021	Doctor of Philosophy in Special Education Cognate in Augmentative and Alternative Communication Pennsylvania State University	
2013	Master of Science in Curriculum and Instruction Concentration in Autism Spectrum Disorders Florida State University	
2012	Bachelor of Arts in Exceptional Student Education Florida State University	
Profession	al Certifications	

2021 *Board Certified Behavior Analyst Doctoral* Certification Number: 1-21-54519

Current Academic Appointment

2021-Present Assistant Professor of Special Education Department of Advanced Teacher Education Niagara University

Research

Publications

- Bhana, N., Raulston, T.J., Ousley, C., & Bagawan, A. (2023). Sequential Analysis of Photographs and Parent Training to Support Conversations about Past Events between Caregivers and Children with Autism. *Advances in Neurodevelopmental Disorders*. <u>https://doi.org/10.1007/s41252-023-00333-6</u>
- 2. **Bhana, N.,** Rangel, G., & Raulston, T.J. (in press). Barriers and facilitators to services for individuals with disabilities in the Republic of Panama. *Journal of International Special Needs Education*.
- Taylor, J.T., & Bhana, N. (2021). Incorporating High-Leverage Practice 7 in Classroom/Behavior Management Courses: Creating Supportive Learning Environments. *Journal of Special Education Preparation*. <u>https://doi.org/10.33043/JOSEP.1.1.47-54</u>
- Bhana, N., McNaughton, D., Raulston, T.J., & Ousley, C. (2020). Supporting communication and participation in shared storybook reading using visual scene displays. *Teaching Exceptional Children*, 52(6), 382-391. <u>https://doi.org/10.1177/0040059920918609</u>
- Raulston, T.J., Bhana, N., & McIntyre, L.L., & Ousley, C. (2020). Supported joint engagement with peers: Collateral effects of a playdate intervention for children with autism. *Journal of Autism and Developmental Disorders*. 51(1) 357-363. <u>https://doi.org/10.1007/s10803-020-04544-x</u>
- Ousley, C., Raulston, T., McNaughton, D., Gregori, E., Bhana, N., & Mantzoros, T. (2020). A comparison of single-case evaluation tools applied to functional communication training with augmentative and alternative communication supports for students with developmental disabilities. *Research in Developmental Disabilities*, 107. <u>https://doi.org/10.1016/j.ridd.2020.103803</u>
- Frantz, R., Douglas, S., Meadan, H., Sands, M., Bhana, N., & D'Agostino, S. (2020). Exploring the professional development needs of early childhood paraeducators and their supervising teachers. *Topics in Early Childhood Special Education*. 42(1), 20-30. <u>https://doi.org/10.1177/0271121420921237</u>
- Raulston, T.J., Hansen, S., Frantz, R., Machalicek, W., & Bhana, N. (2020). A parent implemented playdate intervention for children with autism and their peers. *Journal of Early Intervention.* 42, 303-320. <u>https://doi.org/10.1177/1053815119880943</u>
- Raulston, T. J., Hieneman, M., Caraway, N., Pennefather, J., & Bhana, N. (2019). Enablers of behavioral parent training for families of children with autism spectrum disorder. *Journal of Child and Family Studies, 28, 693-703*. <u>https://doi.org/10.1007/s10826-018-1295-x</u>

Nonrefereed Articles and Reports

- Bhana, N., Andresen, J. (2021). Supporting doctoral students: lessons from and online peer mentoring group. In A. Markelz, (Ed.), TED 2021 Conference Proceedings: Steering into the Future (pp 07-11). Teacher Education Division of the Council for Exceptional Children, Fort Worth, TX.
- Rangel, G., & Bhana, N. (2020) ¿Y cómo te fue hoy? La comunicación en niños/as con capacidad verbal limitada (And how did it go today? Communication in children with limited speech). *Revista Aula De Innovacion Educativa, 299.*

Manuscripts Under Review

- Bhana, N., Raulston, T. J., McNaughton, D., & Gilhuber, C., (2023). Collateral effects of the Tell Me MORE! intervention on the joint reminiscing of parents of children with ASD. Department of Advanced Teacher Education. Niagara University.
- Bhana, N. & Bagawan, A. (2023) Addressing the Needs of Practicing Muslim Families: A Guide for Practitioners. Department of Advanced Teacher Education. Niagara University.

Manuscripts in Preparation

- Bhana, N., Lukins, J., Sallese, M., Calhoun., E., (2023) "Comfortability comes from seeing people like you in positions of power" Experiences of Special Education Teachers of Color. Department of Advanced Teacher Education. Niagara University.
- Deger, G., Bhana, N., & Frank., J. (2023). ¡Escúchame! Using simulations to prepare special educators to communicate positively with families with Limited English Proficiency via an interpreter. Department of Special Education. Westminster College.
- Lukins, J., Bhana, N., Sallesee, M.R, Andresen., J., (2023). Preparing Educators to Critically Think, Talk, and Teach About Disability. Department of Teacher Education and Learning Sciences. North Carolina State University.

Ongoing Research Projects

- 1. *Diversifying the Educational Workforce in Special Education.* Principal Investigator
- Evaluation of the Social and Cultural Validity of the POWR+ Intervention within the Latino Community Principal Investigator

3. Development of a Culturally Responsive Caregiver Intake Form Co-Principal Investigator

Invited Presentations

- Bhana, N. (2023; March 31) Strategies to support students with disabilities (Técnicas de apoyo para estudiantes con discapacidad) [Invited Speaker]. Republic of Panama, National Secretariat of Science, Technology, and Innovation (SENACYT), "All Education" Conference Cycle 2023, Virtual.
- Bhana, N. (2023; March 9- 11) Servicing Racially and Ethnically Diverse Families Using Naturalistic Developmental Behavioral Interventions [Invited Speaker]. CalABA 41st Annual Western Regional Conference on Behavior Analysis.
- Bhana, N., Sallese, M., & Rodriguez, W. (2021; November 2-5). Preparing for the transition from doctoral student to independent scholar [Invited Panelist]. Council for Exceptional Children, Teacher Education Division Annual Conference, Kaleidoscope Committee, Ft. Worth, Texas.
- 4. Bhana, N. (2021; August 9-12). Conversations with Panamanian parents regarding their children with disabilities and Augmenative and Alternative Communication (Conversaciones con padres Panameños sobre sushijos/hijascon discapacidad y la comunicación aumentativa y alternativa). In Soto, G.(Moderator) De la investigación en CAA a la práctica en la comunidad Hispanohablante investigaciones actuales y necesidades en la investigación en español [NIH sponsored round table presentation]. International Society for Augmentative and Alternative Communication (ISAAC) Connect International Conference, Virtual.
- Bhana, N. (2019; August 24). Creating new communication opportunities through augmentative and alternative communication systems (Creando nuevas oportunidad de comunicación a travez de sistemas aumentativos y alternativos). [Invited Speaker] XIII Fundacion Soy Capaz Simposio de Autismo Patologias Afines, Panama City, Republic of Panama.

Conference Presentations

- Bhana, N. (2023; July 24- 27) Creando nuevas oportunidades de comunicación a través de sistemas aumentativos y alternativos. International Society for Augmentative and Alternative Communication (ISAAC) Biannual Conference, Cancun, Mexico.
- 2. Bhana, N., & Rangel Rodriguez, G. (2023; July 24- 27) "Conversations with Panamanian Parents Regarding Their Children with Disabilities and AAC. International Society for Augmentative and Alternative Communication Biannual Conference, Cancun, Mexico.

- Douglas. S. N., Bagawan, A., Bhana, N., Rangel-Rodriguez, G., & Galley, K. (2023, July). *Including families in AAC interventions: Culturally relevant practices and considerations for various cultural contexts [panel]*. International Society for Augmentative and Alternative Communication Biannual Conference, Cancun, Mexico.
- Bhana, N. & Sallese, M. (2023; March 1- 4). Research-to-Practice Deep Dive: Implement, Monitor, and Succeed: A Deep Dive into Antecedent Interventions. Council for Exceptional Children Conference and Expo, Louisville, Kentucky.
- Bhana, N. (2023; January 18-20). A Picture is Worth a Thousand Words: Supporting Communication, Early Literacy, and Social Skills with Photographs and Visual Scene Displays. Council for Exceptional Children, Division of Autism and Developmental Disabilities (DADD) National Conference, Clearwater, Florida.
- Bhana, N., Bagawan, A. (2023; January 18-20). Muslim Families and Family Centered Services. Recommendations for Increasing Cultural Sensitivity. Council for Exceptional Children, Division of Autism and Developmental Disabilities (DADD) National Conference, Clearwater, Florida.
- Bhana, N., Lukins, J., Sallese, M., Calhoun., E. (2022; November 8-11) "Comfortability comes from seeing people like you in positions of power" Experiences of Special Education Teachers of Color. Council for Exceptional Children, Teacher Education Division (TED) National Conference, Richmond, Virginia.
- Bhana, N. (2022; November 8-11) Introducing Models of Disability. In Lukins, J. (Moderator) Re-Focusing Inclusive Teacher Preparation Through a Critical Lens. [Quick Chat Session] Council for Exceptional Children, Teacher Education Division (TED) National Conference, Richmond, Virginia.
- Bhana, N. (2022; August 1-4) Sequential Analysis of Photographs and Parent Training to Support Conversations about Past Events between Caregivers and Children with Autism. [Poster session]. National Autism Conference, State College, Pennsylvania.
- 10. Bhana, N. (2022; April 1). Review of the Article "A Parent-Implemented Playdate Intervention for Young Children with Autism and Their Peers. Behavior Analysis Certification Board Naturalistic Developmental Behavioral Interventions Special Interest Group, Virtual.
- Bhana, N., Ousley, C., Bagawan, A. (2022; March 23-25). Primary and Collateral Effects of a Single Case Intervention for Children on the Autism Spectrum. Badar-Kauffman Conference, Kent, Ohio.
- 12. Bhana, N. (2022; February 1-4). *Tell me MORE: Natural Strategies to Promote Social Skills and Communication*. Council for Exceptional Children Annual Conference, Virtual.

- 13. Sallese, M. & **Bhana**, N. (2022; January 16-19). *Data, Data, Data: Collect it and Report!* Council for Exceptional Children Annual Conference, Orlando, Florida.
- Bhana, N., Andresen, J. (2021; November 2-5). Supporting doctoral students: Lessons from an online peer mentoring group. Council for Exceptional Children, Teacher Education Division (TED) National Conference, Ft. Worth, Texas.
- 15. Deger., G., **Bhana., N.,** & Frank., J. (2021, March 8-13). *¡Escúchame! Using simulations to prepare special educators to communicate positively with families with LEP*. [Panel session]. Council for Exceptional Children Learning Interactive Virtual Event (L.I.V.E)
- 16. Ousley, C., & Bhana, N. (2021, March 8-13). DICE: A strategy for practitioners on how to decrease challenging behavior and replace it with appropriate communication [Poster session]. Council for Exceptional Children Learning Interactive Virtual Event (L.I.V.E)
- 17. **Bhana**, N. (2021, August 3-6). *Conversations with Panamanian parents regarding their children with disabilities and AAC*. Biennial International Society for Augmentative and Alternative Communication (ISAAC) Conference, Cancun, Mexico. (Conference postponed)
- 18. Bhana, N. (2021, August 3-6). Creating new communication opportunities through augmentative and alternative communication system (in Spanish). Biennial International Society for Augmentative and Alternative Communication (ISAAC) Conference, Cancun, Mexico. (Conference postponed)
- *Deger., G., Bhana., N., & Frank., J. (2019, November 5-8). *¡Escúchame! Using simulations to prepare special educators to communicate positively with families with LEP*. [Poster session- Kaleidoscope] Council for Exceptional Children Teacher Education Division Conference, New Orleans, LA. *Awarded best mixed methods poster.
- 20. Bhana, N., Raulston, T.J., Hieneman, M., Caraway, N., & Pennefather, J. (2019, May 23-27) Enablers of behavioral parent training for families of children with autism spectrum disorder [Poster session] Association for Behavior Analysis International Conference, Chicago, IL.
- 21. Bhana, N., McNaughton, D., Light, J. (2019, January 30-February 3). Visual Scene Displays (VSD) to promote early literacy skills with children with complex communication needs [Poster session] Assistive Technology Industry Association Conference, Orlando, FL.
- 22. Bhana, N. (2018, August 6-9). Peer delivered academic interventions for students with autism spectrum disorders: A review of the literature [Poster session]. National Autism Conference, State College, PA.

23. **Bhana N.,** Gormley, J., McNaughton D., & Light J. (2018, February 7-10). *Presentation of a massive online open course on alternative access* [Poster session- Kaleidoscope]. Council for Exceptional Children Conference, Tampa, FL.

Grants & Awards

2023	<i>Niagara University Research Support Grant</i> (funded, \$2000) Project: Investigation of Service Needs of Young Children with Autism and their Families in Puerto Rico (ABA Accessible Para Todos!)
	<i>Travel Award for Emerging Researchers</i> Biennial Conference of the International Society of Alternative and Augmentative Communication (Cancun, Mexico)
	Travel Award for BIPOC Early Career Faculty Annual Council for Exceptional Children Convention (Louisville, KY)
2022	<i>Travel Award for BIPOC Early Career Faculty</i> Annual Council for Exceptional Children Convention (Orlando, Fl)
2021	<i>Niagara University Research Support Grant</i> (funded, \$906) Project: Diversifying the Education Workforce in Special Education
2020	Organization for Autism Research (unfunded) Project: Supporting Conversations with Teachers for Children with ASD and CCN using Visual Scene Displays February 2020
2019	<i>First place mixed methods poster</i> ¡Escúchame!: Using Simulations to Prepare Special Educators to Communicate Positively with Families with LEP. Council for Exceptional Children Teacher Education Division Conference.
2015	Nominated for the Viva Tampa Hispanic Heritage Teacher Award Hillsborough County Schools
2012	Recipient of the Carolyn Daffin McAfee Scholarship Florida State University
2012	Recipient of the Latin American and Caribbean Scholarship Florida State University

Teaching

University Teaching and Preservice Teacher Supervision

2021-Present	<i>Instructor of Record, Niagara University</i> EDU 239- Characteristics of Students with Exceptionalities EDU 539- Educating Students with Exceptionalities EDU 455- Assessment of Students with Exceptionalities EDU 468- Methods for Teaching Children with Exceptional Needs EDU572X- Reading Difficulties: Identification and Intervention* *Independent study co-taught with Dr. Kathleen McGrath EDU604- Observation & Assessment of Young Children and Young Children with Exceptional Learning Needs EDU 700- Educational and Assistive Technology EDU 778- Nature of Autism: Theory and Practice EDU 757- Research Methods in Applied Behavior Analysis
2017-2019	<i>Instructor of Record, The Pennsylvania State University</i> SPLED 418- Assistive Technology for Persons with Disabilities SPLED 419 Assistive Technology for General Education Teachers SPLED 411- Intervention for Students with Severe Disabilities (Supervised)
2017-2020	<i>Teaching Graduate Assistant, The Pennsylvania State University</i> SPLED 412- Explicit Instruction for Students with Disabilities SPLED 418- Assistive Technology for Persons with Disabilities
2017- 2019	Supervisor for Pre-Service Teaching, The Pennsylvania State University Practicum Experience in Special Education Graduate Level Student-Teacher Internship Practicum Experience in an Integrated Inclusion Classroom
2017-Present	Selected Invited Guest Classroom Presentations Naturalistic Developmental Behavioral Interventions (2023, February) Guest Lecture for Applications in Developmental Disabilities (TLL 2234); University of Pittsburgh
	Accommodations and Modifications for Assessing Students with Special Educational Needs (2022, February) Guest Lecture for Assessment of Learning (EDU 451); Niagara University- Vaughn Campus
	<i>Conducting IEP Meetings with Bilingual Families</i> (2019, April) Five Guest Lecture Series for "Working with Families and Professionals in Special Education" (SPLED 404); The Pennsylvania State University

Teaching Writing Skills to Students with Severe Disabilities (2019, April) Guest Lecture for "Seminar in Writing and Content Literacy Instruction for Students with Disabilities" (SPLED 509B); The Pennsylvania State University

Professional Experience

2017-2021	Graduate Research and Teaching Assistant Department of Educational Psychology, Counseling, and Special Education The Pennsylvania State University University Park, Pennsylvania
2013-2017	Autism Support Teacher Buckhorn Elementary School Hillsborough County Schools Valrico, Florida
2012-2013	Bilingual Research Assistant Project: Spanish-English Language Learner's Early Literacy Skills Florida Center for Reading Research Tallahassee, Florida
2010-2011	<i>Teaching Assistant</i> Florida State University Children Center

Professional Certifications

Tallahassee, Florida

2020	Applied Behavior Analysis Graduate Certificate Penn State University- World Campus
	Graduate Student Online Teaching Certificate Penn State University- World Campus
2013	<i>Florida Department of Education</i> Exceptional Student Education Elementary Education English for Speakers of Other Languages (Academic Endorsement) Autism Spectrum Disorders (Academic Endorsement)

Service

State and National Service

2023-PresentPresident (Elected Position)2022-2023Secretary (Elected Position)NY State Council for Exceptional Children (NYCEC)

2022-Present International Member at Large (Elected Position) Division of Emotional and Behavioral Disabilities Council for Exceptional Children (CEC)

Manuscript Reviewer

Editorial Board

2022-Present Journal of Special Education Preparation

Ad-Hoc Manuscript Reviewer

2023	Behavior Analysis in Practice
2022	Journal of International Special Needs Education
2022	Advances in Neurodevelopmental Disorders
2022	Review of Educational Research
2020-Present	TEACHING Exceptional Children

Grant Reviewer

2023	Ohio Deans Compact Blended Preparation Incentive Grants or Diversifying the Educator Workforce Incentive Grants, Ohio Deans Compact Systems Development and Improvement Center University of Cincinnati
2021	Development of IHE-District Partnerships to Develop, Implement, and/or Extend/Expand Effective Teacher Education Candidate Bridge to Practice Programs Grounded in the Science of Reading, Ohio Deans Compact on Exceptional Children Systems Development and Improvement Center University of Cincinnati

Conference Proposal Reviewer

2023	CEC; Division of Early Childhood Annual Conference
	CEC; Division on Autism and Developmental Disabilities
2021	CEC; Teacher Education Division Annual Conference
2021	Multidisciplinary Association of Educational Research; International
	Multidisciplinary Conference on Educational Research
2020	CEC; Division for Early Childhood Annual Conference

Invited Panelist/Moderator

2023 CEC Division for Autism and Developmental Disabilities (DADD) Outreach Topic: *Hidden Curriculum in Doctorate Programs Part 1:* Interactive Roundtable, Annual Conference *Part 2:* Early Career and Student Webinar Series, Online 2022 Coach to Communicate Collaborative Involvement Discussion Forum (Project PI: Dr. J. Birdie Ganz) *Topic: Anti-Racism and Anti-Ableism in Parent Training and Coaching* Texas A&M University, Online

Virtual Microconference on Single Case Research & Questionable Research Practices.

- 2021 Virtual Panel: CEC Kaleidoscope Committee Student Event Topic: Tips for the Job Search Process
- 2021-Present Single Case Research Design Twitter Chat #SCRDCHAT Social Validity Twitter Chat Section Lead Spring 2023 Spring 2022 Fall 2021

Workgroup Member

2022 Aided Language Modeling (ALM) Supports for Low Resource Countries Organizers: Dr. Sarah Douglas, Michigan State University and Dr. Shakila Dada University of Pretoria

Mentorship

2023	Mentor; Early Career Mentorship Breakfast CEC Conference, Louisville, KY.
2020-Present	Co-Founder Disability Scholars Collective (DISCO) Graduate and Early Career Writing and Peer Mentoring Group
2019	Mentor; CEC Pioneers Division Mentoring Program
2013-2017	Minority Representative; School Advisory Council Buckhorn Elementary, Valrico, FL

University Service

2021-Present BIPOC Student Recruitment and Retention Committee; Niagara University

2021-Present Pi Lambda Theta Honor Society; Niagara University Chapter

Community Outreach

2023	Invited Speaker Joyscape Therapy Services Topic: Practitioner Positionality and Servicing Racially and Ethnically Diverse Families Using Naturalistic Interventions Bay Area, California
2022	Invited Speaker Islamic Foundation of Panama Community Event Topic: Child Development and Behavior Tools to Support Families at Home Panama City, Republic of Panama
	Invited Co-Presenter Magic Leap, INC. Autism Awareness Month Event Topic: Assistive Technology Nationwide, Online
	Invited Speaker Nurturing in the Neighborhood Community Event Topic: "Behavior Tools to Support Families at Home" Niagara Falls, NY
	Invited Speaker Niagara Frontier Industry Education Council and the Niagara Orleans Counseling Association Career Exploration Night Topic: Careers in Education Niagara Falls, NY
2021	Invited Speaker Nurturing in the Neighborhood Community Event Topic: "Learning Through Play" and "Behavior Tools to Support Families at Home" Niagara Falls, NY
	Consultant Topic: "My Kid Is The Youngest (Or Oldest) In the Classroom. Does That Matter? <u>https://tinyurl.com/2pt7dx3b</u>
2019	Invited Speaker Topic: Autism Spectrum Disorders "La Esquina de Manuel Nunez" Talk Show RPC Radio Panama

Professional Memberships

Association for Behavior Analysis International International Society for Augmentative and Alternative Communication Council for Exceptional Children: Division on Autism and Developmental Disabilities Division for Culturally and Linguistically Diverse Learners Division for Early Childhood Division for Emotional and Behavioral Health Division for International Special Education & Services Teacher Education Division

Online Presence

Personal Website: <u>www.nbphd.com</u> Google Scholar: <u>https://tinyurl.com/y29rcc73</u> Research Gate: <u>https://www.researchgate.net/profile/Naima_Bhana</u> Twitter: <u>https://twitter.com/BhanaNaima</u>