

CURRICULUM VITAE

Kathryn Anne Helland

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EDUCATION

Present Doctoral student of Higher Education in the College of Education and Human Development, Temple University, **GPA 4.0**
Current Course: Advanced Higher Education Research Seminar
Comprehensive Exam to be taken March 2023

Present Graduate Certificate in Leadership in Instructional Technology,
Coursework completed in December 2021

2012 Graduate Certificate in Autism and Severe Disabilities from
Western Carolina University, GPA 4.0
Cullowhee, North Carolina

2004 M.S. in Communication Sciences and Disorders
William Paterson University, GPA 3.87
Wayne, NJ

1988 B.S. in Cultural Anthropology, Minor in Swedish Theater
Oberlin College
Oberlin, Ohio

PROFESSIONAL CERTIFICATIONS AND LICENSURE

2005-Present Certificate of Clinical Competence, American Speech Language
and Hearing Association, ASHA number: 12087675

2006-Present Commonwealth of Pennsylvania, Licensure in Speech-
Language Pathology, License number: SL008662

PREVIOUS AND CURRENT POSITIONS

2022-Present **Communication Sciences and Disorders Department**
– **Temple University**
As clinical Instructor, I have performed the following functions:

- Teach undergraduate and graduate (spring 2023) academic courses

- Supervise graduate clinicians in the *Temple University Speech, Language & Hearing Center (TUSLHC)* and at field placements throughout the Philadelphia area
- Consult teams in the *Temple University Speech, Language & Hearing Center (TUSLHC)* working with or evaluating clients with complex communication needs

2015-2022

The Institute on Disabilities - Temple University

As an augmentative and alternative communication supports coordinator, I have provided services to people throughout the commonwealth Pennsylvania to increase understanding of, and access to, AAC supports and services. This role has included the following:

- Provision of augmentative and alternative communication assessments for adults and children
- Training for teams on strategies used to support AAC implementation
- Development of content for the AACCommunity.net website to support families and professionals in the selection and implementation of AAC systems and supports.
 - Content includes pre-service training on AAC for graduate clinicians and SLPs new to AAC
- Provision of information and assistance to individuals across the Commonwealth of Pennsylvania on a variety of technologies to support individuals with disabilities
- Video consultations with consumers looking to borrow AAC devices and apps from the statewide lending library
- Consultation with early interventions teams on the use of assistive technology and language therapy techniques to support language development for children, birth to three
- Consultation with the Temple University Speech Language and Hearing Center on AAC evaluations for clients with complex communication needs and multiple disabilities

2016, 2018

ACES: Augmentative Communication Empowerment & Supports

Under the administration of the Institute on Disabilities at Temple, ACES is a summer program that typically takes place every other year on the Temple campus. It provides an opportunity for AAC users to live on a college campus while receiving communication supports and participating in empowerment sessions. My role with ACES included the following:

- Clinical supervisor of speech and language services

- Supervision of Temple speech and hearing graduate students providing clinical services to ACES participants
- Planning of assessment and therapeutic activities
- Provision of training and supports to ACES volunteers from a variety of academic backgrounds
- Provision of device trials and language therapy for young adults

20010-2015

Bucks County Intermediate Unit #22: Itinerant

As a Speech and Language Therapist & Assistive Technology Consultant, I provided speech and language services to children with autism and Multiple Disabilities in Bucks County public schools. This role included the following:

- Conducting SETT framework meetings to evaluate students for AAC
- Training school personnel on evidence-based practices for AAC implementation
- Programming speech-generating devices and training parents and personnel on the techniques of Aided Language Stimulation
- Development of light-tech augmentative communication systems
- Evaluation of pre-school children for transition to school-age services
- Engagement in interdisciplinary teaming with occupational therapists and behaviorists to develop appropriate programs
- Implementation of social skills groups to develop perspective-taking skills and social engagement with peers for students with autism and other disabilities

2006-2010

Ken Crest Services: Itinerant

As a Speech and Language Therapist, I provided early intervention services to children and families throughout Bucks County. This role included the following:

- Provision of speech and language services to families in natural settings
- Training families to utilize daily routines to support speech and language development
- Annual assessments to gauge progress and judge efficacy of early intervention services
- Experienced in techniques including oral/sensory integration therapy, the Hanen Centre's It Takes Two To Talk, the use of the visual supports and light tech communication systems, provision of Sequential Oral

Sensory Feeding therapy to increase range of tolerated foods

- Experienced with infants and children with language delays, motor programming deficits, sensory integration dysfunction, mild hearing loss, autism spectrum disorders, failure to thrive, and cleft lip/palate. Itinerant

2004-2006

New Beginnings School

As a Speech and Language Therapist, I provided the following speech and language services:

- therapy to children with autism and other developmental disabilities in both individual and group sessions
- Recommended speech and language trials for inclusion in discrete trial therapy
- Experienced in techniques including oral/sensory integration therapy, the Hanen Centre's It Takes Two to Talk, the use of the visual supports and light tech communication systems, provision of Sequential Oral Sensory Feeding therapy to increase range of tolerated foods

SUPERVISION

Clinical supervision of first and second-year students at the *Temple University Speech, Language & Hearing Center* for both therapy and diagnostics

ACES Summer Institute:

Supervision of graduate speech language clinicians for summer session II. 2016, 2018.

Clinical supervision of graduate speech-language clinician. Remote Context. Spring 2020, Summer 2020.

Shared itinerant supervision of graduate students serving in autistic support and multiply disabled classrooms through the Bucks County Intermediate Unit.

KEY AREAS OF FOCUS

- Augmentative and Alternative Communication
- Autism Spectrum Disorders
- Multiple Disabilities
- Adults with complex Communication Needs
- Assistive Technology
- Early Childhood Speech and Language
- Assistive Technology for Early Intervention
- The Social Model of Disability
- Access and Equity for Pennsylvanians with Disabilities

- Pre-Service Training & Resources

SERVICE

Salus University – Communication Sciences and Disorders Professional Advisory Committee

Communication Champions Philadelphia Consortium (2019-Present)

Guest Reviewer – USSAAC – 2022 - present

Journal Guest Reviewer – Autism – 2021 - Present

Journal Guest Reviewer – Assistive Technology Outcomes and Benefits, 2020 – Present

Journal Guest Reviewer – Assistive Technology Journal – 2017

Conference Proposal Guest Reviewer – American Speech Language and Hearing Association 2020 National Conference.

The Global Autism Project

- Led team of behaviorists and therapists on behalf of the Global Autism Project
- Worked with teachers, and children with autism, at the SOREM School in Chandigarh, India.
- Trained teachers and therapists in the use of evidence-based treatments for children with autism in a developing nation.
- Provided parent training on the use of augmentative communication strategies and light tech supports.

PROFESSIONAL PRESENTATIONS

COMPETITIVE SELECTION

ORAL PRESENTATIONS

1. **Helland, K.**, Smolen, R. (2015, November). *Core Vocabulary Across the School Day*. Oral Presentation at Closing the Gap Conference. Minneapolis, Minnesota.
2. Helland, K. (2016, May). *Improving Social Connections through Augmentative and Alternative Communication*. Oral presentation at the Annual Regional Conference on Developmental Disabilities. Philadelphia, Pennsylvania.
3. Helland, K. (2016, September). *Telecommunication: 21st Century Technologies for Access and Independence*. Office of Developmental Program's Everyday Lives Conference. Harrisburg, Pennsylvania.

4. **Helland, K.**, Smolen, R., (2017, January). *Strategies for Teaching Core Vocabulary Throughout the School Day*. Oral presentation at the Assistive Technology Industry Association Conference. Orlando, Florida.
5. Helland, K. (2017, January). *Healthy Relationships Through Social Communication*. Oral presentation at the Assistive Technology Industry Association Conference. Orlando, Florida.
6. Helland, K. (2017, July). *Transition and Access to Augmentative and Alternative Communication: Devices and Services*. Oral presentation at the PA Community on Transition Conference of the Pennsylvania Training and Technical Assistance Network. State College, Pennsylvania.
7. Helland, K., (2017, November). *AAC and Telecommunication: Going Mobile!* Oral presentation at the Association of University Centers for Disabilities (AUCD). Washington, D.C.
8. Helland, K. (2018, June). *AAC and Transition*. Oral presentation at AAC in the Cloud, online conference sponsored by CoughDrop AAC.
9. Musselwhite, C., **Helland, K.** Steel, C., Predebon, S. (2018, November). *ACES East Meets West*. Oral Presentation at Closing the Gap Conference. Minneapolis, Minnesota.
10. **Helland, K.**, Steel, C. (2018, January). *It's Never too Late: AAC for Teens and Adults*. Oral presentation at the Assistive Technology Industry Association Conference. Orlando, Florida.
11. Helland, K. (2019, June). *Using Both Speech and AAC to Support Communicative Independence*. Oral presentation at the National Down Syndrome Conference.
12. Helland, K. (2019, July). *Smartphone Technology and the Transition to Adulthood*. Oral presentation at the PA Community on Transition Conference of the Pennsylvania Training and Technical Assistance Network. State College, Pennsylvania.
13. Cook-Thompson, T., **Helland, K.** (2019, July). *AAC and the Transition to Adulthood*. Oral presentation at the PA Community on Transition Conference of the Pennsylvania Training and Technical Assistance Network. State College, Pennsylvania.
14. Helland, K., (2020, June). *Beyond the Now: Emergency Preparation for AAC Users*. Oral presentation at AAC in the Cloud, online conference sponsored by CoughDrop AAC.
15. Helland, K., (2020, October). *AAC and Distance Communication: Beyond Face to Face*. Proposal accepted for American Speech Language and Hearing Association 2020 conference. Conference cancelled, but acceptance conferred.

16. Helland, K., (2021, January). *Adult AAC Services: Challenges and Successes in the Time of Covid19*. Online oral presentation at Assistive Technology Industry Association 2021 Conference. Virtual.
17. Helland, K., (2022, January). *AAC and Transition: Life Starts at Twenty-one*. Oral presentation at Assistive Technology Industry Association 2022 Conference.
18. Helland, K., (2023, January). *Emergency Preparation and AAC: Maintaining Connection at the Worst of Times*. Oral presentation at Assistive Technology Industry Association 2023 Conference.

POSTERS

1. Helland, K., (2016, October). *Augmentative Communication Empowerment and Supports 2016*. Poster presentation at the American Speech Language and Hearing Association conference. Philadelphia, Pennsylvania.
2. Helland, K., (2018, November). *Augmenting Reality (AR) to Support Connection, Learning, and Employment*. Poster presentation at the Association of University Centers for Disabilities (AUCD). Washington, D.C.
3. Cantagallo, L., **Helland, K.** (2020, January). *AAC in the Smart Home: Personal Connection and Safety*. Poster presentation at the Assistive Technology Industry Association Conference. Orlando, Florida.
4. Helland, K. (2020, January). *Tools for Engagement and Self-Advocacy: AAC User Across the Lifespan*. Poster presentation at the Assistive Technology Industry Association Conference. Orlando, Florida.
19. **Helland, K.**, Strickler, H. (2022, January). *AAC Users and Symbol Selection – A TechOWL Innovation*. Poster presentation at the Assistive Technology Industry Association Conference. Orlando, Florida. To take place in-person 01/27/22.

INVITED: ORAL PRESENTATIONS

1. Goldman, A., **Helland, K.** (2015, December). *Everyone Communicates!* Oral presentation at the Department of Behavioral Health/Developmental Disabilities. Norristown, Pennsylvania
2. Helland, K. (2016, March). *Getting and Keeping AAC After High School*. Oral presentation at the Office of Vocational Rehabilitation. Norristown, Pennsylvania.
3. Helland, K. (2016, March). *Use of the iPad for Communication*. Oral presentation for Moss Rehab. Elkins Park, Pennsylvania.

4. Helland, K. (2017, May). AAC Device Deep Dive. Oral presentation at the Department of Behavioral Health and Intellectual Disability Services. Philadelphia, Pennsylvania
5. Helland, K., Phillips, S. (2017, November). *AAC and Assistive Technology for Deaf and Hard of Hearing*. Oral presentation for staff training day at Partnership for Community Supports. Philadelphia, Pennsylvania.
6. Helland, K. (2018, May). AAC Device Deep Dive. Oral presentation at the Department of Behavioral Health and Intellectual Disability Services. Philadelphia, Pennsylvania
7. Helland, K. (2018, May). *Assistive Technology and PIAT*. Oral presentation for supports coordination at The ARC. Norristown, Pennsylvania.
8. Helland, K. (2018, July). *TechOWL PA: Assistive Technology and Smartphones for Parkinson's Syndrome*. Oral presentation for the St. Mary's Medical Center Parkinson's Support Group. Langhorne, Pennsylvania.
9. Helland, K. (2018, December). *TechOWL PA: Modern Tools and Technology for Access to Life*. Oral presentation for the Office of Vocational Rehabilitation. Morton, Pennsylvania.
10. Helland, K. (2019, May). *TechOWL PA: Tools and Technology for Access to Life*. Oral presentation at the Multiple Sclerosis Patient Support Group, Doylestown Hospital, Doylestown, Pennsylvania.
11. Helland, K. (2019, May). *AAC Device Deep Dive*. Oral presentation at the Department of Behavioral Health and Intellectual Disability Services. Philadelphia, Pennsylvania
12. Helland, K. (2019, June). *Adaptive Design Greater Philadelphia*. Oral presentation at The Nineteenth Barbara P. Mastriano Communiiversity Conference at Temple University. Philadelphia, Pennsylvania.
13. Helland, K. (2019, August). Everyone Communicates! Oral presentation at the Department of Behavioral Health and Intellectual Disability Services. Philadelphia, Pennsylvania.
14. **Helland, K.**, Strickler, H. (2021, February). *Augmentative and Alternative Communication*. Oral presentation for the CCAN parent support group. Via Zoom.
15. Helland, K. (2022, July 3). *AAC and Transition: Life Starts at Twenty-One*. [Video File] <https://youtu.be/sncEo5xGS6g>

UNIVERSITY TEACHING

TEMPLE UNIVERSITY FACULTY

CSCD 1107 - Introduction to Communication Disorders – Undergraduate

CSCD 3236 - Cultural and Linguistic Diversity: Focus on Autism – Undergraduate

CSCD 5730 - Topics in Speech, Language and Hearing – Graduate

CSCD 8187 – Basic Practicum in Diagnostic Process – Graduate

CSCD 8287 - Basic Practicum in Therapy Processes - Graduate

CSCD 9387 - Advanced Field Practicum in Speech Language Pathology – Child

CSCD 9388 - Capstone Field Practicum in Speech Language Pathology - Pediatric

TEMPLE UNIVERSITY: INVITED GUEST LECTURER

SPED 2231	Introduction to Inclusive Education. (Fall 2012; guest lecturer for Dr. K. McElrath)
CSCD 8830	Communication Disorders (Fall 2016; guest lecturer for S. Caspari)
SPED 2128	Assistive Technology and Universal Design for Learning. (Fall 2017; guest lecturer for P. Danielson)
OTHR 5123	Occupational Therapy Practice: Assistive Technology. (Fall 2016; Fall 2017; guest lecturer for R. Mendonca)
OTHR 5123	Occupational Therapy Practice: Assistive Technology. (Fall 2018; guest lecturer for M. Avery)
CSCD 9387	Advanced Field Practicum in Speech Language Pathology – Child. Spring 2021; guest instructor for simulated AAC evaluations during Covid-19 shutdown. B. Levine, K. Sabourin)
RCTH 2203	Assistive Technology in Recreation. (Fall & Spring; 2017, 2018, 2019, 2021; guest lecture for A. Dolloff)

SALUS UNIVERSITY: INVITED GUEST LECTURER

SLP-5304 Technology in Speech Language Pathology: Augmentative and Alternative communications and Computer Applications (Fall 2016; Fall 2017; Fall 2019; guest lecturer for L. Diluzio, B. Davidoff)

AWARDS AND HONORS

2021 Bucks County Intermediate Unit, Caring Community Award
This award is given to members of the community who support the education mission of the Intermediate Unit.

MEMBERSHIPS IN PROFESSIONAL ASSOCIATIONS

American Speech-Language and Hearing Association – Certificate of Clinical Competence (2005-Present)
Office of Developmental Programs (ODP) - Communications Advisory Committee Member (2019-Present)
International Society for Augmentative and Alternative Communication (ISAAC) (2018 – Present)

MEDIA AND IMPACT

2017 – Present Contributed, as a primary author, to the development of AAC for SLPs, a series of 16 modules aimed at supporting pre-service and young professionals in learning about the evaluation, acquisition and implementation of AAC.

Contributed to the development of Consider Communication, a series of 16 modules aimed at supporting pre-service and young professionals in learning about the evaluation, acquisition, and implementation of AAC.

Contributed to the development of AAC Essentials, a series of asynchronous, online modules aimed at supporting various types of caregivers, personal to professional, supporting individuals who use AAC

More than 148 posts written and published on AACCommunity.net

More than 317,000 discrete page views since launch in 2017

Guest blogger for the Praactical AAC website.

LANGUAGES SPOKEN

Swedish: Excellent spoken and written skills
Norwegian: Receptive understanding
Spanish: Minimal basic spoken and written skills