




RALF W. SCHLOSSER, PhD

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Consulting:	Ralf.Schlosser@childrens.harvard.edu ;
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ORCID: 	https://orcid.org/0000-0002-2069-3911
Google Scholar Profile: 	https://scholar.google.com/citations?user=z4CL7YgAAAAJ&hl=en
H-index	47 (i-10: 110) (Nov 9, 2023)
Total # of Citations:	8234 (Nov 9, 2023)

Professional Interests

- Augmentative and Alternative Communication, assistive technology, repurposing general-consumer mobile technologies, children with developmental disabilities/autism, visual supports, speech-output technologies,
- Evidence-based practice, research methods; mixed methods, single-case experimental designs, systematic reviews; school-based treatment research, implementation science

EDUCATION

Ph.D., Special Education (Augmentative and alternative communication; minor: language acquisition/development), Purdue University, West Lafayette, IN, 1994. Advisor: Lyle L. Lloyd; Committee: Laurence Leonard, George Karlan, William Asher

M.A., Intellectual Disabilities, University of Nebraska at Omaha, 1988.

B.S.¹ Special Education & Vocational Education, "Freie Universität Berlin"; "Technische Universität Berlin", West Germany² 1987.

B.S.W.¹, Social Work, College of Social Work Berlin, West-Berlin, West Germany, 1985.

Fachoberschule Neu-Ulm, "Fachabitur," West Germany 1981-1983

Certified Industrial Clerk, Daimler-Benz AG, Neu-Ulm, West Germany, 1979-1981.

CERTIFICATIONS

Certified Industrial Clerk, Daimler-Benz AG, Neu-Ulm, West Germany, 1981

- Commercial and business management tasks (e.g., materials management, sales, marketing, human resource, finance, and accounting).

Authorized Expert in Blissymbolics, Bundesverband für Spastisch Gelähmte und andere Körperbehinderte e.V., Düsseldorf, West Germany; 1987-present.

- License to teach Blissymbolics to support staff: Bliss is an AAC graphic symbol system.

¹ West Germany's education system, at the time, did not grant bachelor's degrees. However, these entries were considered equivalent to bachelor's degrees by the University of Nebraska at Omaha.

² The old country designation is used when activities occurred prior to the unification

CURRENT ROLES

2023-present	Assistant Dean of Research, School of Clinical and Rehabilitation Sciences, Bouve College of Health Sciences, Northeastern University
2005-present	Professor, Communication Sciences and Disorders, Northeastern University, Boston, MA; https://bouve.northeastern.edu/bchs/directory/ralf-schlosser/
2008-present	Professor (courtesy appointment), School Psychology, Applied Psychology, Northeastern University
2023-present	Research Design Consultant, Augmentative Communication & Autism Language Programs, Center for Communication Enhancement, Boston Children's Hospital; https://www.childrenshospital.org/departments/otolaryngology-and-communication-enhancement/meet-our-team
2018-present	Extraordinary Professor, Centre for Augmentative and Alternative Communication, University of Pretoria, SOUTH AFRICA
2019-present	Co-Editor, <i>Evidence-Based Communication Assessment and Intervention</i> ; 2007 Founding Editor-in-Chief; http://www.tandfonline.com/toc/tebc20/current
2014-present	Adjunct Professor, MGH Institute of Health Professions, Boston, M.A.;
2022-present	Chief Science Officer, WearAbilities (Start-up)

PRIOR PROFESSIONAL EXPERIENCE

2008-2023	Director of Clinical Research, Autism Language Program, Center for Communication Enhancement, Otolaryngology and Communication Enhancement, Boston Children's Hospital
2019-2022	Editor-in-Chief, <i>Augmentative and Alternative Communication</i> , https://www.tandfonline.com/toc/iaac20/current
2015-2017	Extraordinary Professor, Centre for Augmentative and Alternative Communication, Faculty of Humanities, University of Pretoria, SOUTH AFRICA
2007-2011	Chair, Speech-Language Pathology & Audiology, Northeastern University, Boston
2006-2007	Interim Chair, Speech-Language Pathology & Audiology, Northeastern University, Boston
2002-2005	Associate Professor (tenured), Speech-Language Pathology & Audiology with joint appointment in the School of Education, Northeastern University, Boston,
1998-2002	Assistant Professor (tenure-track), Speech-Language Pathology & Audiology, Northeastern University, Boston, MA
1996-1998	Research Coordinator, Communication and Writing Aids Services, Bloorview MacMillan Centre, Toronto, Ontario, CANADA.
1996-2000	Assistant Professor (Status only), Speech-Language Pathology, Faculty of Medicine, Faculty Member of the Graduate Dept. of Speech-Language Pathology, School of Graduate Studies, University of Toronto, Toronto, Ontario, CANADA.
1996-1998	AAC Clinician, Communication and Writing Aids Services, Bloorview MacMillan Centre, Toronto, Ontario, CANADA.
1994-1996	Director, State Department of Education Assistive Technology Programs, Oklahoma City, OK
1994-1996	Research Manager & AAC Clinician, Oklahoma Assistive Technology Center
1994-1996	Adjunct Assistant Professor, Division of Rehabilitation Sciences, Department of Physical Therapy, Univ. of Oklahoma Health Sciences Center, Oklahoma City
1995	Adjunct Assistant Professor, Department of Educational Psychology, Special Education, University of Oklahoma at Norman, OK
1993-1994	Supervisor, Department of Educational Studies, Special Education, Purdue University, West Lafayette, IN

1993	Teaching Assistant, Department of Educational Studies, Special Education, Purdue University, West Lafayette, IN,
1992-1993	Project Coordinator, Severe Disabilities Training Program, Department of Educational Studies, Special Education, Purdue University, West Lafayette, IN
1992-1993	Project Coordinator, Augmentative and Alternative Communication-Technical Assistance Team, Department of Educational Studies, Special Education, Purdue University, West Lafayette, IN
1991-1992	Augmentative Communication Specialist, Augmentative and Alternative Communication-Technical Assistance Team, Department of Educational Studies, Special Education, Purdue University, West Lafayette, IN
1991	Teaching Assistant, Department of Educational Studies, Special Education, Purdue University, West Lafayette, IN
1990-1991	Group Home Coordinator, REM Indiana Inc., Lafayette, IN
1989-1990	Editorial Assistant and Prentke Romich AAC Fellow, Department of Educational Studies, Special Education, Purdue University, West Lafayette, IN
04-05, 1988	Special Educator Practicum, Special School for Students with Intellectual Disabilities, Berlin, WEST GERMANY
09-10, 1988	Educator Practicum, Regular School in Vocational Education, Berlin, WEST GERMANY.
01-04, 1987	Special Educator Externship, Work Experience Program, Omaha Public Schools
01-02, 1986	Special Educator Practicum, Special School for Students with Learning Disabilities, Berlin, WEST GERMANY
01-03, 1984	Special Educator Practicum, Adult Training Center for Persons with Intellectual Disabilities, Berlin, WEST GERMANY.
1984-1989	Social Caseworker, Social Welfare Department, Berlin, WEST GERMANY.
02-05, 1982	Special Educator, Special School for Students with Learning Disabilities, Weissenhorn, WEST GERMANY.
1979-1981	Apprentice to become a Certified Industrial Clerk, Daimler-Benz, Neu-Ulm, Bavaria, WEST GERMANY.

GRANT SUPPORT

EXTERNAL - To be Submitted

Schlosser, R. W., Koul, R., & Chukoskie, L. (Multi-PI). Roles of movement with aided symbols via animation and video in augmentative and alternative communication for minimally-verbal autistic children. NOSI (NOT-DC-23-009): *Promoting Language and Communication in Minimally Verbal/Non-Speaking Individuals with Autism*. NIDCD. ~4M. 12/2024-12/2029. To be submitted February 2024.

EXTERNAL - To be resubmitted

Coaching school teams to use visual supports effectively for minimally-speaking autistic students in South African classroom. Principal Investigator: Ralf Schlosser; Co-P: Shakila Dada; \$500,000. Spencer Foundation, Large Research Grants. 5/1/2024-4/30/2027 (Not funded; to be resubmitted for May 2024).

EXTERNAL - Funded

Effects of AAC Interventions on Speech Production for Individuals with Autism Spectrum Disorders and Other Developmental Disabilities: A Systematic Review and Meta-analysis. Principal Investigator: Ralf Schlosser; Co-P: Oliver Wendt; Consultant: Mariola Moeyeaert; \$99,993. Health Resources and Services Administration (HRSA), HRSA-19-090 R41 (Grant Award #: R41MC33090), Autism Secondary Data Analysis Research Program. 9/1/2019-8/31/2020 (no-cost extension: 9/1/2021-8/31/2022).

An effectiveness trial: Speech generating devices in children with Angelman's Syndrome. Principal Investigator: Anjali Sadhwani; Co-investigator: Ralf Schlosser. \$198,948 for two years, funded by the Angelman Syndrome Foundation, 8/1/2016 to 7/30/2018.

Do animations facilitate symbol understanding in children with autism? Principal Investigator: Ralf W. Schlosser. \$581,417; Co-PI Rajinder Koul; Consultant: Howard Shane; for three years, funded by the U.S. Department of Education, National Institute on Disability and Rehabilitation Research, CFDA 84.133G-1 Field-Initiated Research, 10/1/2010 – 9/30/2013 (no cost extension completed on 9/30/2014). *H133G100187*.

EVIDAAC: A database of appraised evidence in augmentative and alternative communication. Principal Investigator: Ralf W. Schlosser. \$594,324 for three years, funded by the U.S. Department of Education, National Institute on Disability and Rehabilitation Research, CFDA 84.133G-2 Field-Initiated Development. 10/01/2007 – 9/30/2010 (no-cost extension completed on 9/30/2011). *H133G070150*.

Evaluating the roles of speech output technology for students with autism. Principal Investigator: Ralf W. Schlosser. Funded by the U.S. Department of Education, CFDA 84.327A Steppingstones of Technology Innovation for Students with Disabilities. 08/2003 – 07/2005. *H327A030013*.

The role of speech output technology for beginning communicators. Principal Investigator: Ralf W. Schlosser. Funded by the U.S. Department of Education, CFDA 84.327A Steppingstones of Technology Innovation for Students with Disabilities. 07/2001 – 06/2003.

Do interventions in augmentative and alternative communication really work? A research synthesis? Principal Investigator: Ralf Schlosser, funded by the U.S. Department of Education, National Institute on Disability and Rehabilitation Research, CFDA 84.133F Research Fellowships. 06/2001 – 05/2002.

Improving spelling in non-speaking children with developmental disabilities through VOCAs and Talking Word Processors. Principal Investigator: Ralf W. Schlosser. Funded by the U.S. Department of Education, CFDA 84.327A Steppingstones of Technology Innovation. 07/1999-06/2001.

Effects of speech and orthographic feedback on spelling in non-speaking children with developmental disabilities. Principal Investigator: Ralf W. Schlosser. Funded by the Social Sciences and Humanities Research Council of Canada. 04/1998-03/2001.

Integrating technology into the curriculum to support student participation. Co-Investigators: B. Borthwick and Ralf W. Schlosser. Funded by the Ontario Ministry of Education and Training. Technology Incentive Partnership Program (TIPP 2). 3/1997-2/1998.

"LET's Build" - Technical assistance and local educational team building in assistive technology. Principal Investigator: Ralf W. Schlosser. Funded by the Oklahoma State Department of Education. 9/1995-6/1996.

"Linking the Vision" - Assistive technology training for Institutions of Higher Education in Oklahoma. Principal Investigator: Ralf W. Schlosser. Funded by the Oklahoma State Department of Education. 10/1994-08/1995.

Synthesizing and communicating successful intervention strategies to promote generalization and maintenance in augmentative and alternative communication. Co-investigators: George R. Karlan, & Ralf W. Schlosser. Funded by the U.S. Department of Education, Office of Special Education Programs. CFDA 84.023E Synthesize and Communicate a Professional Knowledgebase: Contributions to Research and Practice. 10/1995-9/1997.

Effectiveness of teaching strategies on Blissymbol learning and use by students with moderate to severe mental retardation. Principal Investigator: Lyle L. Lloyd; Student Investigator: Ralf W. Schlosser. Funded by the U.S. Department of Education, Office of Special Education and Rehabilitative Services - Student-initiated Grants. 9/1993-08/1994.

EXTERNAL - Recently Not Funded

Evidence-based input modalities for minimally-verbal children with Autism. PI: Ralf Schlosser; Co-PI: Rajinder Koul; Consultant: Mariola Moeyaert; \$600,000 requested. US Department of Health and Human Services (HHS), Administration for Community Living (ACL), National Institute of Disability, Independent Living, and Rehabilitation Research (NIDILRR), Field-Initiated Research - HHS-2022-ACL-NIDILRR-IFRE-0009. 9/1/2022 – 8/31/2025. Grants.gov Tracking #: GRANT13530177. Submitted 1/24/2022 (Score 88 out of 100)

Coaching school teams to use visual supports for minimally-verbal children with Autism in South African classrooms. PI: Ralf Schlosser; Co-PI: Shakila Dada; Consultants: Mariola Moeyaert, Mandy Rispoli, & Howard Shane; \$499,767 requested. Spencer Foundation, Large Grant Request ID 10040835. 5/1/2023-4/30/2026. Resubmission.

INTERNAL (Funded)

Similarity norms and differences in graphic symbol sets and systems. Principal Investigator: Ralf W. Schlosser. \$10,000 for one year, funded by the Research and Scholarship Development Fund, Northeastern University. 09/2000-08/2001.

Effects of speech output on the learning of symbol-referent associations. Principal Investigator: Ralf W. Schlosser. \$10,000 for one year, funded by the Dean's Fund, Faculty of Medicine, University of Toronto. 01/1998-12/1998.

AWARDS, HONORS, FELLOWSHIPS, & SCHOLARSHIPS

2022: Honors of the Association by the American Speech-Language-Hearing Association; "The Honors of the Association recognizes members for their distinguished contributions to the discipline of communication sciences and disorders and is the highest honor the Association bestows." - the first in the history of the department

2021: Recognized as an expert in "Communication Aids for Disabled" by Expertscape – top 1% of researchers globally on this topic using PubMed Algorithms:

<https://expertscape.com/ex/communication+aids+for+disabled>

2021-2023 and 2018-2021: Re-Appointment to Extraordinary Professor in the Centre for Augmentative and Alternative Communication, Faculty of Humanities, University of Pretoria, SOUTH AFRICA

2019: Article featured as a Springer Nature 2019 Highlights – a selection of the most popular articles and book chapters published that year, and reflecting top research that made an impact:

- <https://doi.org/10.1007/s40489-019-00175-w>

2018: Per Publishing Report by Taylor and Francis, the following paper had the highest Altmetric Score (89) among papers published in *Augmentative and Alternative Communication*

- <https://doi.org/10.3109/07434618.2014.971490>

2016: Visiting Honorary Professor, Flinders University, Disability and Community Inclusion Adelaide, AUSTRALIA, June 1 – June 27th, 2016.

2015-2017: Appointment to Extraordinary Professor in the Centre for Augmentative and Alternative Communication, Faculty of Humanities, University of Pretoria, SOUTH AFRICA

2015 Foreign Research Fellow, Centre for Augmentative and Alternative Communication, University of Pretoria, funded by the National Research Foundation of South Africa; Knowledge, Interchange and Collaboration (KIC) to visit the center in order to foster collaborative research; planned dates: February 27th, 2015 to March 16th, 2015

2015, January: Two papers in the top five most downloaded papers of the journal Augmentative and Alternative Communication:

- <https://doi.org/10.3109/07434618.2014.971492>
- <https://doi.org/10.3109/07434618.2014.971490>

2014, December: Most frequently downloaded paper on the Informa Health Care Platform:

- <https://doi.org/10.3109/07434618.2014.971492>

2014 Promotion to Fellow of the International Society for Augmentative and Alternative Communication.

2012 Most Cited Articles published in the *Journal of Communication Disorders* since 2007, extracted from Sci Verse Scopus: Schlosser, R. W., Koul, R., & Costello, J. (2007). Asking well-built questions for evidence-based practice in augmentative and alternative communication. *Journal of Communication Disorders*, 40, 225-238.
<http://www.journals.elsevier.com/journal-of-communication-disorders/most-cited-articles/>

2008, 2006, and 2002 Inclusion in the Database of Abstracts of Reviews of Effects (DARE) – a database of reviews of high methodological quality – three reviews authored or co-authored by Ralf are currently included. <http://www.crd.york.ac.uk/CMS2Web/>

2007 Promotion to Fellow of the American Speech-Language-Hearing Association.

2005 Editor Award for the Most Significant Research Article in *Augmentative and Alternative Communication*.

- <https://doi.org/10.1080/07434610500194813>

2004 Editor Award for the Most Significant Research Article in *Augmentative and Alternative Communication*.

Schlosser, R. W., & Raghavendra, P. (2004). Evidence-based practice in augmentative and alternative communication. *Augmentative and Alternative Communication*, 20, 1-21.

2003 Faculty Research Fellow of the Center for Work and Learning, Northeastern University (Oct. 2003- Sept. 2004). To develop a concept paper on the synergies of evidence-based practice (EBP) with practice-oriented education; and to develop and submit a grant proposal on the effects of EBP instruction at the graduate level on the self-efficacy and skill acquisition in using EBP in clinical internships, and the clinical fellowship year (\$1,500 travel money plus \$5,000 in summer stipend).

2002 Induction to the Phi Beta Delta Honor Society for International Scholars

2000 Editor Award for the Most Significant Research Article in *Augmentative and Alternative Communication*, 2000

2001 Distinguished Switzer Fellow of the National Institute on Disability and Rehabilitation Research (NIDRR)

2001 Promotion to Fellow of the American Association on Mental Retardation (now American Association on Intellectual and Developmental Disabilities).

1998 Editor Award for best Student Paper in *Augmentative and Alternative Communication*, 1997

1996 Outstanding Dissertation Award for the Department of Educational Studies, Purdue University

1995 Prentke Romich American Association on Mental Retardation (AAMR) Student Research Paper Award for the paper, entitled "Effects of speech output technology on graphic symbol learning"

1992 AAMR Student Research Paper Award for the paper, entitled "Effects of functional alternative communication training on self-injurious behavior"

1992 Nomination to Associate Member in Sigma Xi.

1991 American Speech-Language and Hearing Association Foundation (ASHF) Graduate Student Scholarship for demonstrated research contributions and potential.

1990 Indiana AAMR-Chapter Scholarship Award for the best student paper. Entitled "Generalization of augmentative and alternative communication (AAC) skills by persons with severe disabilities: A proposed meta-analysis".

1989 David Ross Fellowship: Research grant (12 months) awarded by the Purdue Research Foundation based on scholarly merit.

1989 Prentke Romich AAC Fellowship: Manufacturer fellowship, sponsoring the study and research of AAC.

1989 Graduate Thesis Competition: Runner-up: *interdisciplinary* competition for theses accepted in 88 or 89 at the University of Nebraska at Omaha.

1987 Rhoden Graduate Thesis Scholarship: University of Nebraska at Omaha, sponsoring the thesis of a student showing high academic potential.

1986 Government Scholarship: German Academic Exchange Service, sponsoring Graduate Studies in Mental Retardation at the University of Nebraska at Omaha from 86 to 87.

MEDIA EXPOSURE

Northeastern Global News (May 2, 2023): <https://news.northeastern.edu/2023/05/02/assistive-technology-autism-research/>

Boston 25 News – TV (March 8, 2021): Using smartwatches with students with autism. Aired the story in the morning news segment and repeated it in the evening. Posted midday at the following URL: <https://www.boston25news.com/news/researchers-studying-how-smartwatches-might-help-children-with-autism/RGJ6EKFC3RGYPA6HQJTEKK3TR4/>

Emily Arntsen (Jan 21, 2021): Students with Autism get a new tool for independence: A smartwatch. <https://news.northeastern.edu/2021/01/21/students-with-autism-get-a-new-tool-for-independence-a-smartwatch/> The story features a synopsis of some of our work on the repurposing of smartwatches for children with ASD.

Jill Esher (Jan 5, 2021): Film review “The reason I jump: D- documentary, A+ propaganda.” <https://www.ncsautism.org/blog//the-reason-i-jump-d-documentary-a-propaganda> Featured a synopsis of Schlosser et al. (2019). Rapid Prompting Method and Autism Spectrum Disorder: Systematic review exposes lack of evidence. *Review Journal of Autism and Developmental Disorders*, 6(4), 403-412.

Zeliadt, Nicholette (2019, August 15). Analysis finds no evidence for this popular autism communication method. <https://www.spectrumnews.org/news/analysis-finds-no-evidence-for-popular-autism-communication-method/>. Write-up about recent systematic review by Schlosser et al. (2019) published in *Review Journal of Autism and Developmental Disorders*.

Volkers, N. (2019, July 1st). Does truth have a future? The growing movement to reject expertise and evidence has hearing and speech professionals scrambling to show why facts matter. ASHA Leader, <https://doi.org/10.1044/leader.FTR1.24072019.42>. Ralf has been quoted several times in this piece.

Hemsley, B., Shane, H. C., Schlosser, R. , & Lang, R. (2018, May 22nd). It’s time to stop exposing people to the dangers of facilitated communication. *The Conversation: Academic rigor, journalistic flair*. <http://theconversation.com/its-time-to-stop-exposing-people-to-the-dangers-of-facilitated-communication-95942>

ASHA Press Release (2017, November 6th). Latest Research and Clinical Approaches in Autism, Bilingualism, Cochlear Implants, Concussion, Screen Technology and Communication Development, and More To Be Presented at ASHA 2017 Convention Largest Annual Gathering of Nation's Audiologists and Speech-Language Pathologists Will Occur in Los Angeles November 9–11, 2017. A presentation by Ralf and his colleagues is highlighted in this press release. <https://www.asha.org/news/2017/latest-research-and-clinical-approaches-in-autism,-bilingualism,-cochlear-implants,-concussion,-screen-technology-and-communication-development,-and-more-to-be-presented-at-asha-2017-convention/>

Chandler, M. A. (2017, February 28th). “Parents want to give their autistic children a voice in schools, but scientists call their technique ‘false hope’”. *Washington Post*: Ralf Schlosser is quoted in this article after being interviewed by Ms. Chandler. https://www.washingtonpost.com/local/social-issues/parents-of-autistic-children-are-pushing-schools-to-allow-controversial-communication-techniques/2017/02/28/1bd33da2-ed6a-11e6-9973-c5efb7ccfb0d_story.html?utm_term=.5223243f70e3

Visual supports for autistic children (2016, June 20th): Features a summary of Ralf’s visiting fellowship at Flinders University hosted by Dr. Pammi Raghavendra, <http://news.flinders.edu.au/blog/2016/06/20/visual-supports-for-autistic-children/>

EDITORIAL BOARD EXPERIENCES

Editor and Associate Editor

Editor-in-Chief, *Augmentative and Alternative Communication* (2019 - 2022)

Co-Editor, Evidence-Based Communication Assessment and Intervention (2019 – present)

Founding Editor-in-Chief (Joint with Dr. Jeff Sigafos), *Evidence-based Communication Assessment and Intervention* (2007 – 2018; 2019 – present Co-Editor)

<http://www.tandfonline.com/toc/tebc20/current>

Co-Editor, *Education Coordinating Group, Campbell Collaboration* (November 2008 – 2009)

<http://campbellcollaboration.org>

Associate Editor, *Augmentative and Alternative Communication* (January 2001 - 2006)

Associate Editor, *Journal of Behavioral Education* (March 2001 – 2005)

Guest Editor, Special Issue, *Augmentative and Alternative Communication*; Vol. 19(1), 2003.

Guest Editor, Special Issue on EBP, *Perspectives in Augmentative and Alternative Communication* (ASHA's SIG 12 Newsletter), October 2003.

Editorial Boards

Augmentative and Alternative Communication, 1998 – 2001; 2008 - 2015

Developmental Neurorehabilitation, 2009 - present

Exceptional Children, 2009 – present

Journal of Speech, Language, and Hearing Research – Language, 2002 – present

Research in Autism Spectrum Disorders, 2006 – 2015.

Educational Psychology, 2003 – 2007.

American Journal of Speech-Language Pathology, 2002 – 2015.

Journal of Special Education Technology, 2000 – 2016

Heilpädagogische Forschung, 2007- 2016

Adhoc Reviewer

Exceptional Children (2021)

Journal of Autism and Developmental Disorders (2021; see ORCID & PUBLONS)

Methodology, 2019

Autism, May 2013

PLOS ONE, June 2013

International Journal of Disability, Development, and Education, December 2007

American Journal of Evaluation, November 2007

Journal of Policy and Practice in Intellectual Disabilities, January 2006

Language, Speech and Hearing Services in the Schools, 2004 – present
Journal of Speech, Language, and Hearing Research – Language, 2000 – 2002.
Journal of Applied Behavior Analysis, March 2001
Augmentative and Alternative Communication, 1992-1997

Reviewer Study Sections/Granting Agencies/Expert Panel Member

Reviewer, U.S. Department of Education (USDOE), Institute of Education Sciences, Single-Case Experimental Design Research Center Grant competition, Spring 2016.

Expert Panel Member, Delphi exercise on single-participant design reporting guidelines. Prof Robyn Tate (Convenor), University of Sydney, May 2011, Live-panel was convened in December at the University of Sydney.

Reviewer, U.S. Department of Education (USDOE), Institute of Education Sciences, Special Education Research Panel, February 2009; October 2009; February 2010, October 2010, February 2011, committed for October 2011 and February 2012.

Reviewer, USDOE, OSEP, Steppingstones competition, October 2008.

Reviewer, Switzer Fellowship, National Institute on Disability and Rehabilitation Research (NIDRR), November 2007.

Study Panel, German Academic Exchange Service, December 2007

Campbell Collaboration Education Coordinating Group, Protocol: Stuttering interventions in school-aged children and adolescents. December 2005.

Invited Panelist, NIDRR Knowledge Translation Panel, <http://neweditions.net/ktplanning/>, June 8-9 2005, Washington, D.C.

Reviewer, USDOE, Office of Special Education Programs, 2003.

Miscellaneous Review Activities

Reviewer, AAC Topic ASHA Convention, 2016, 2017, 2018

Reviewer, International Society for Augmentative and Alternative Communication (ISAAC) Biennial Conference (ISAAC) Conference, 2012, Philadelphia.

Topic Coordinator, AAC Topic, 2011 and 2015 ASHA Convention.

Chair of the Review Panel, ISAAC Biennial Conference in Washington DC, 2000.

Reviewer, ASHA's 2000 Science and Research Career Forum – Student Travel Fellowship.

Chair of the Review Panel, ISAAC Biennial Conference in Dublin, IRELAND 1998.

Chairperson, Conference Proposals Review Committee, American Association on Mental Retardation, Communication Disorders Division, 1996 San Antonio.

Editorial Assistant, *Augmentative and Alternative Communication*, 9-89 to 12-93

PUBLICATIONS

Peer-Reviewed Journal Articles (n = 108)

In preparation:

Yu, C., Schlosser, R. W., Fontana de Vargas, M., White, L.-A., & Shane, H. C. (2023). *QuickPic: An AI-based application to enable just-in-time generation of topic-specific displays for persons who are minimally speaking. International Journal of Environmental Research and Public Health.*

Yu, C., Shane, H., Schlosser, R., Jones, A., White, L. A., Choe, N., Galassi, M., Flynn, S., Allen, A., Simeone, P., & O'Brien, A. (2023). *Using an augmented reality based application, LeARn-2-Play, with autistic children: An exploratory study of pretend play skills and engagement.* Manuscript to be submitted.

Under Review:

Schlosser, R. W., & Prabhu, A. (2023).

Simeone, P. J., **Schlosser, R. W.**, Shane, H. C., & Yu, C. (2023; Under review). Using an Augmented Reality (AR)-based treatment package to teach play-based directive-following to minimally-verbal autistic children. *Augmentative and Alternative Communication*. (Revision submitted November 22, 2023)

LaValley, M., Koul, R. K., & **Schlosser, R. W.** (2023, Under review). AAC Interventions in critical and acute care with mechanically ventilated and tracheostomy patients: A scoping review. *American Journal of Speech-Language Pathology*. Submitted August 21, 2023. Revision to be submitted by mid december.

Chavers, T., **Schlosser, R. W.**, & Koul, R. (2023). *Effects of an augmentative and alternative communication intervention package on socio-communicative behaviors between minimally-verbal school-age autistic children and their typically-developing peers.* American Journal of Speech-Language Pathology. Submitted August 23, 2023. Revision to be submitted early December 2023.

2023

108. McMahan, L., Shane, H. C., & **Schlosser, R. W.** (2023). Using occupational therapy principles and practice to support independent message generation by individuals using AAC instead of Facilitated Communication. *Augmentative and Alternative Communication*. <https://doi.org/10.1080/07434618.2023.2258398>

107. **Schlosser, R. W.**, & Koul, R. K. (2023). Advances in augmentative and alternative communication for individuals with autism spectrum disorder: Moving research and practice

forward. *Augmentative and Alternative Communication*, 39(1), 2-6.

<https://doi.org/10.1080/07434618.2023.2181214>

106. Simeone, P. J., **Schlosser, R. W.**, Frampton, S., Shane, H. C., & Wendt, O. (2023). Miniature linguistic systems for individuals with autism spectrum disorder: A systematic review and meta-analysis. *Journal of Speech, Language, and Hearing Research*, 66(5), 1802-1825. https://doi.org/10.1044/2023_JSLHR-22-00353

2022

105. Rayer, K., Chavers, T., **Schlosser, R. W.**, & Koul, R. (2022). Efficacy of speech output technologies in interventions for persons with aphasia: A scoping review. *Aphasiology*. <https://doi.org/10.1080/02687038.2022.2135366>
104. **Schlosser, R. W.**, Choe, N., Koul, R., Shane, H. C., Wu, M., & Yu, C. (2022). Roles of animation in augmentative and alternative communication: A scoping review. *Current Developmental Disorders Reports*, 9, 187-203. <https://doi.org/10.1007/s40474-022-00255-3>
103. Ahsen, T., Yu, C., O'Brien, A., **Schlosser, R. W.**, Shane, H. C., Oesch-Emmel, D., Crehan, E. T., & Dogar, F. (2022). Designing a customizable picture-based augmented reality application for therapists and educational professionals working in autistic contexts. In *Proceedings of the 24th International ACM SIGACCESS Conference on Computers and Accessibility (ASSETS '22)*. Association for Computing Machinery, New York, NY, USA, Article 21, 1-16. <https://doi.org/10.1145/3517428.3544884>
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BOOKS PUBLISHED (n = 3)

1. Shane, H., Laubscher, E., **Schlosser, R. W.**, Fadie, H., Flynn, S., Sorce, J., Abramson, J., Flynn, S., & Corey, K. (2015). *Enhancing communication for individuals with autism: A guide to the Visual Immersion System*. Baltimore, MD: Paul H. Brookes Publishing Co. ISBN-10: 1598572210
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BOOK CHAPTERS (n = 35³)

1. Sigafos, J., Carnett, A., **Schlosser, R. W.**, O'Reilly, M. F., & Lancioni, G. E. (2023). Communication assessment and intervention. In J. L. Matson (Ed.), *Handbook of applied behavior analysis for children. Autism and Child Psychopathology Series*. Springer, Cham. https://doi.org/10.1007/978-3-031-27587-6_9
2. White, L. A., Galassi, M., McMahon, L. F., Allen, A., **Schlosser, R. W.**, Flynn, S., Yu, C., Shane, H. (2023). Using AAC principles to guide language instruction for autistic individuals: A case report. In M. M. Smith (Ed.), *Clinical cases in augmentative and alternative communication* (pp. 80-99). Routledge. DOI: 10.4324/9781003106739-6
3. Allen, M., Choe, N., McMahon, L. F., Allen, A., **Schlosser, R. W.**, Flynn, S., Yu, C., Shane, H. (2023). Autism Spectrum Disorder, AAC, and the feature-matching process: A case report. In M. M. Smith (Ed.), *Clinical cases in augmentative and alternative communication* (pp. 100-117). Routledge. DOI: 10.4324/9781003106739-6

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5. Wendt, O., & **Schlosser, R. W.** (2020). Kontrollierte Einzelfallforschung [Single-case experimental designs]. In J. Boenisch & S. K. Sachse (Eds.), *Kompendium Unterstützte Kommunikation [Compendium Augmentative and Alternative Communication]* (pp. 404-411). Stuttgart: Verlag W. Kohlhammer.
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- for individuals who use AAC: From research to effective practice* (pp. 479- 513). Baltimore: Brookes.
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EDITORIALS (n = 12)

1. Schlosser, R. W. (2003). Guest Editorial: Speech output: Taking stock and moving forward. *Augmentative and Alternative Communication*, 19, 3-4.
2. Schlosser, R. W., & Sigafoos, J. (2007). Editorial: Moving evidence-based practice forward. *Evidence-based Communication Assessment and Intervention*, 1 (1), 1-3.
3. Schlosser, R. W., & Sigafoos, J. (2007). Editorial: Seeking critically appraised topics. *Evidence-based Communication Assessment and Intervention*, 1(2), 55-56.

4. Sigafoos, J., Schlosser, R. W. (2007). Editorial: Developing a culture to facilitate evidence-based practice. *Evidence-based Communication Assessment and Intervention*, 1(3), 99-101.
5. Sigafoos, J., Schlosser, R. W. (2007). Editorial: Identifying hot topics in communication assessment and intervention. *Evidence-based Communication Assessment and Intervention*, 1(4), 151-152.
6. Schlosser, R. W., & Sigafoos, J. (2008). Editorial: Seeking systematic reviews. *Evidence-based Communication Assessment and Intervention*, 2(1), 1-2.
7. Schlosser, R. W., & Sigafoos, J. (2008). Editorial: Identifying ‘evidence-based practice’ versus empirically supported treatment. *Evidence-based Communication Assessment and Intervention*, 2(2), 61-62. <https://doi.org/10.1080/17489530802308924>
8. Schlosser, R. W., & Sigafoos, J. (2008). Editorial: Meta-analysis of single-subject experimental designs: Why now? *Evidence-based Communication Assessment and Intervention*, 2(3), 117-119.
9. Sigafoos, J., Schlosser, R. W. (2008). Editorial: Applied behavior analysis is NOT an autism therapy. *Evidence-based Communication Assessment and Intervention*, 2(4), 197-198.
10. Schlosser, R. W., & Sigafoos, J. (2009). Editorial: ‘Empty’ reviews and evidence-based practice. *Evidence-based Communication Assessment and Intervention*, 3(1), 1-3.
11. Schlosser, R. W., & Sigafoos, J. (2009). Editorial: Referring to clinical expertise and stakeholder perspectives as “evidence:” Merits and Perils. *Evidence-based Communication Assessment and Intervention*, 3(3), 131-135.
12. Sigafoos, J., & Schlosser, R. W. (2011). Editorial: Two new publishing initiatives. *Evidence-based Communication Assessment and Intervention*, 5(1), 1-2.

Non-refereed Articles

1. Schlosser, R. W., Herrera, D., Pellegren, S., & South, N. (1995). *Interdisciplinary authoring of an AAC case study: Processes and products*. Proceedings of the Southeast Augmentative Communication Conference, Birmingham, AL.
2. Schlosser, R. W., & McEwen, I. (1995). *Assistive technology and dynamic systems theory*. Proceedings of the European Conference on the Advancement of Rehabilitation Technology, Lisbon, PORTUGAL.
3. Schlosser, R. W. (1996). Selecting graphic symbols: Considerations in making an informed choice. *The ISAAC Bulletin*, 43, 1-3.
4. Schlosser, R., Calculator, S., Finch, A., Kovach, T., & Sevcik, R. (2001). Augmentative and alternative communication: A bibliography. *Newsletter of Special Interest Division 12 Augmentative and Alternative Communication*, 10, 32-33.
5. Koul, R. & Schlosser, R. (2001). Clinician and researcher database in augmentative and alternative communication. *Newsletter of Special Interest Division 12 Augmentative and Alternative Communication*, 10, 22-24.
6. Schlosser, R. W. (2002). EBP process illustration. *Augmentative Communication News*, Issue 3-4.
7. Schlosser, R. W. (2004, June 22). Evidence-based practice in AAC: 10 points to consider. *The ASHA Leader*, pp. 6-7, 10-11.
8. Schlosser, R. (2005). Reply to Pennington: meta-analysis of single-subject research: how should it be done?... recent review of my book (Schlosser 2003; Academic Press) authored by Pennington (2004) published in the *International Journal of Language and*

Communication Disorders. *International Journal Of Language & Communication Disorders*, 40(3), 375-378.

PUBLICATIONS – ASSOCIATION DOCUMENTS

- American Speech, Language and Hearing Association Position Statement on Rapid Prompting Method (2018): <https://www.asha.org/policy/ps2018-00351/> (Ralf served on the Adhoc Committee)
- American Speech, Language and Hearing Association Position Statement on Facilitated Communication (2018): <https://www.asha.org/policy/PS2018-00352/> (Ralf served on the Adhoc Committee)
- International Society for Augmentative and Alternative Communication (2014). ISAAC Position Statement on Facilitated Communication. *Augmentative and Alternative Communication*, 30, 357 – 358: <https://www.tandfonline.com/doi/full/10.3109/07434618.2014.971492> (Ralf chaired the Adhoc Committee responsible for the development of this statement)

PUBLICATIONS – FULL ARTICLES IN CONFERENCE PROCEEDINGS

- Schlosser, R. W., & Blischak, D. M. (2003). Evidence-practice in support of communication in autism: A process illustration. *Paper published in the Proceedings of the Korean Institute of Special Education, Annual International Symposium* (pp. 97-122) (with translation into KOREAN [pp., 125-148]). Seoul, SOUTH KOREA: Korean Institute of Special Education.
- Schlosser, R. W., Herrera, D., Pellegrin, S., & South, N. (1995, October). *Interdisciplinary authoring of an AAC case study: Processes and products*. Proceedings of the Southeast Augmentative Communication Conference (pp. 157-169), Birmingham, AL.
- Schlosser, R. W., & Braun, U. (1992, August). Toward a comprehensive efficacy evaluation of AAC intervention. In D. J. Gardner-Bonneau (Ed.), *Proceedings of the Second ISAAC Research Symposium in Augmentative and Alternative Communication: Methodological Issues in Research in Augmentative and Alternative Communication* (pp. 36-43). Philadelphia, PA.

SCHOLARLY PRESENTATIONS

INVITED KEY NOTES AND FEATURED PRESENTATIONS

- Schlosser, R. W.** (2022, March). Innovative Technologies to facilitate language and communication in autistics/individuals diagnosed with Autism Spectrum Disorder. 16th Annual Autism Conference, Association for Behavior Analysis International, Seattle, WA.
- Schlosser, R. W.** (2021, May). *Innovative Technologien zur Sprach und Kommunikations-förderung für Kinder mit Autismus-Spektrum-Störungen*. Invited Keynote. Autism Kongress Zur Sprache kommen: Kinder mit atypischem und fruekindlichem Autism. Loguan Fortbildungsinstitut fuer Sprache e.V., Neu-Ulm, Germany (online due to COVID)
- Schlosser, R. W.** (2021, May). *Evidenz-Basierte Praxis in der Unterstützten Kommunikation für Kinder mit Autismus*. Invited Workshop. Autism Kongress Zur Sprache kommen: Kinder mit atypischem und fruekindlichem Autism. Loguan Fortbildungsinstitut fuer Sprache e.V., Neu-Ulm, Germany. (online due to COVID).

- Schlosser, R. W.** (2021, February). What's wrong with Facilitated Communication? Panel member. National Council on Severe Autism. Webinar. <https://www.ncsautism.org/facilitated-communication>
- Schlosser, R. W.,** Wendt, O., & Moeyaert, M. (2020, May). *Effects of augmentative and alternative communication intervention on speech production in developmental disabilities: Systematic review*. Paper presented as part of the Symposium "Augmentative and Alternative Communication for Individuals with Complex Communication Needs: Systematic reviews of Critical Factors. Annual meeting of the Association of Applied Behavior Analysis International. Online. https://www.abainternational.org/events/program-details/event-detail.aspx?sid=69126&by=ByArea#s30_0
- Schlosser, R. W.** (September 2019). *Innovative technologies to facilitate language and communication for children with Autism Spectrum Disorder*. Assistive Technology and Developmental Disabilities (ATAD) Conference, Rome, ITALY.
- Schlosser, R. W.** (September 2019). An exploratory study of speech-language pathologists using the Echo Show to deliver visual supports. ATAD Conference, Rome, ITALY.
- Schlosser, R. W.** (May 2019). *Innovative technologies to facilitate language and communication for children with Autism Spectrum Disorder*. Neville Cohen Memorial Lecture. Centre for Augmentative and Alternative Communication, University of Pretoria, SOUTH AFRICA.
- Banajee, M., Hemsley, B., Lang, R., **Schlosser, R.**, Shane, H., & Paul, D. (2018, November). *Facilitated Communication & Rapid Prompting Method: ASHA's Position Statements*. 2-hour seminar invited by SIG 12 Augmentative and Alternative Communication (AAC) and Innovations, Debates, and Hot Topics in the Discipline. ASHA Convention, Boston, MA.
- Schlosser, R. W.** (March 2018). *Autism Spectrum Disorders in children: Technology innovations, research, and evidence-based practice*. Invited Woolfolk Lecture, Communication Sciences and Disorders, Moody College of Communication, University of Texas at Austin.
- Schlosser, R. W.** (December 2017). *Innovative technologies to facilitate language and communication in children with Autism Spectrum Disorders*. Opening Keynote Address at the International Conference on Speech Pathology Clinical Practice, Busan, SOUTH KOREA.
- Schlosser, R. W.** (October 2017). *Repurposing everyday technologies to provide just-in-time visual supports to children with intellectual disability and autism: A pilot feasibility study with the Apple Watch®*. First Conference on Assistive Technology, Rome, ITALY.
- Schlosser, R. W.** (October 2017). *Innovative technologies to facilitate language and communication for children with developmental disabilities*. First Conference on Assistive Technology, Rome, ITALY.
- Schlosser, R. W.** (November 2016). *Navigating evidence-based information sources in AAC*. Invited presentation as part of the SID 12 sponsored panel session on evidence-based practice. ASHA, Philadelphia.
- Schlosser, R. W.,** & Wendt, O. (August 2016). *Thinking about Research? Single case experimental designs: Strategies, quality standards, and pitfalls to avoid*. Invited pre-conference workshop. International Society for Augmentative and Alternative Communication, Toronto, Canada.
- Tomashek, D., Smith, R., Lenker, J., & **Schlosser, R.W.** (July, 2016). N=1: What are they and how do I do one? Invited Pre-conference Instructional Course. Annual Meeting of the Rehabilitation Engineering Society of America, Washington, D.C.
- Schlosser, R. W.** (June 2016). *Navigating evidence-based information sources in allied health and special education*. Invited workshop, Disability and Community Inclusion, Flinders University, Adelaide, Australia.
- Schlosser, R. W.** (June 2016). *Single-case experimental designs: Designing and appraising intervention research*. Invited workshop, Disability and Community Inclusion, Flinders University, Adelaide, Australia.

- Schlosser, R. W.** (June 2016). *Recent innovations in visual support interventions for minimally verbal children with autism*. Invited public lecture. Disability and Community Inclusion, Flinders University, Adelaide, Australia.
- Schlosser, R. W.** (April, 2016). Navigating evidence-based information sources for AAC in Autism. Association of Professional Behavior Analysts, Washington, DC.
- Schlosser, R. W.** (March 2015). *Evidence-based Practice in AAC*. Invited workshop. Department of Speech Pathology and Audiology, University of KwaZulu – Natal, Durban, South Africa. <http://www.ukzn.ac.za/news/2015/03/17/seminar-highlights-need-for-evidence-based-practice-in-health-sciences>
- Schlosser, R. W.** (February 2015). *Evidence-based Practice in AAC*. Invited workshop. Centre for Augmentative and Alternative Communication, University of Pretoria, South Africa. http://www.up.ac.za/en/centre-for-augmentative-alternative-communication/news/post_2015539-seminars-presented-by-prof.-ralf-schlosser
- Schlosser, R. W.** (February 2015). *Autism and AAC*. Invited workshop. Centre for Augmentative and Alternative Communication, University of Pretoria, South Africa. http://www.up.ac.za/en/centre-for-augmentative-alternative-communication/news/post_2015539-seminars-presented-by-prof.-ralf-schlosser
- Schlosser, R. W.** (October, 2014). *Navigating evidence-based information sources in Autism*. May Institute’s Annual Clinical Conference – Autism Spectrum Disorders: Advances in Neuroscience, Language, Technology, and Evidence-Based Practices, May Institute, Randolph, MA.
- Schlosser, R. W.** (September 8, 2011). *Technology-based interventions and evidence-based practice in Autism*. Invited Bill Wilkerson Lecture, Department of Hearing and Speech Sciences, Vanderbilt University.
- Schlosser, R. W.** (August 2, 2011). *The efficacy of augmentative and alternative communication: Toward evidence-based practice*. Invited session for the 2011 National Autism Conference organized in partnership of The Pennsylvania Department of Education and College of Education at The Pennsylvania State University, State College, PA. For archived webcast see <http://www.outreach.psu.edu/programs/autism/webcasting.htm>
- Schlosser, R. W.** (May 20, 2011). *Evidence-Based Practice in Allied Health Fields: Navigating Evidence-Based Information Sources*. Invited key note at the annual “Presentation of Research and Innovative Scholarly Endeavors” (PRAISE) convention. University of Cincinnati, College of Allied Health Sciences.
- Schlosser, R. W.** (May 19, 2011). *Navigating Evidence-Based Information Sources in Communication Sciences and Disorders*. Invited presentation to the Alumni of the Department of Communication Disorders, College of Allied Health Sciences, University of Cincinnati.
- Schlosser, R. W., Nye, C., Wendt, O., & Schwartz, J.** (May 22-26, 2009). *The evidence base for speech-language interventions: Behavioral interventions of stuttering, manual signs, and PECS*. Invited Symposium for the Annual Convention of the Association for Behavior Analysis International, Phoenix, Arizona.
- Wendt, O., & **Schlosser, R. W.** (May 22-26, 2009). *How to conduct systematic reviews and meta-analyses of single-subject experimental designs*. Invited workshop for the Annual Convention of the Association for Behavior Analysis International, Phoenix, Arizona.
- Schlosser, R. W.** (March 6, 2009). *Making clinical decisions: Evidence-based practice in speech-language pathology*. Invited workshop, The Texas Tech University Health Sciences Center chapter of the National Student Speech-Language-Hearing Association (NSSLHA).
- Schlosser, R. W.** (December 19, 2008). *Successfully navigating evidence-based information sources in speech-language pathology*. Invited keynote address for the 25th anniversary of the M.A. program in Speech-Language Pathology, Radboud University, Nijmegen, The Netherlands.
- Schlosser, R. W.** (December 18, 2008). *Evidence-based practice in AAC and speech language pathology*. Invited presentation. Pontem, Nijmegen, The Netherlands.

- Schlosser, R. W.**, & Wendt, O. (December 5, 2008). *Systematic reviews and meta-analysis of single-subject experimental designs*. Invited webcast, sponsored by the National Center for the Dissemination of Disability Research.
- Nye, C., Schwartz, J., & **Schlosser, R. W.** (November 22, 2008). *Systematic reviews and clinical practice: From production to application*. Invited short course at the American-Speech-Language and Hearing Association, Chicago, IL.
- Schlosser, R. W.**, & Wendt, O. (October 23rd, 2008). *Systematic reviews and single-subject experimental designs*. Invited workshop for NIDRR grantees, sponsored by the National Center for the Dissemination of Disability Research. Arlington, VA.
- Schlosser, R. W.** (July 9, 2008). Moving evidence-based practice forward in communication sciences and disorders. Workshop presented at the All Institute of Speech and Hearing, Mysore, INDIA.
- Schlosser, R. W.** (October 2006). *Evidence-based practice issues*. Invited 24th Van Riper Lecture, Western Michigan University. Together with Dr. Chris Dollaghan
- Schlosser, R. W.**, & Wendt, O. (November 2004). *Searching for and finding evidence in AAC*. Invited seminar sponsored by Special Interest Division 12 – Division of Augmentative and Alternative Communication. American Speech-Language and Hearing Association. Philadelphia, PA.
- Schlosser, R. W.**, & Raghavendra, P. (October 2004). *Evidence-based practice in AAC: What you need to know as a practitioner*. Invited full-day instructional course presented at the Biennial Conference of the ISAAC. Natal, BRAZIL.
- Schlosser, R. W.** (September 2004). *What Works in AAC: Getting Evidence (about Speech Output) into Practice*. Invited Keynote at the HITmessen, DENMARK.
- Schlosser, R. W.** (March 2004). *The efficacy of augmentative and alternative communication: Towards Evidence-based practice*. Invited study day presented at the Regional Neurological Rehabilitation Centre, Newcastle-Upon-Tyne, UK.
- Schlosser, R. W.**, & Prabhu, A. (2004, February). *Evidence does not make decisions: An argument for the primacy of relevant stakeholders in evidence-based practice*. Invited paper presented at the International Disability and Rehabilitation Conference, Johannesburg, SOUTH AFRICA.
- Schlosser, R. W.** (November 2003). *Evidence-based practice in AAC*. Invited seminar sponsored by Special Interest Division 12 – Division of Augmentative and Alternative Communication, Annual Convention of the ASHA, Chicago, IL.
- Schlosser, R. W.** (2003, May). *Evidence-based practice: The nuts and bolts*. Invited pre-conference workshop. Annual Meeting of the American Association on Mental Retardation, Chicago, IL.
- Schlosser, R. W.** (2003, October). *Evidence-practice in support of communication in autism: A process illustration*. Invited paper. Korean Institute of Special Education, Annual International Symposium, Seoul, SOUTH KOREA.
- Schlosser, R. W.** (2002, November). *Goal attainment by children with developmental disabilities who use AAC*. Invited paper presented at the Panel “Outcomes of augmentative and alternative communication interventions” (other panelists: Beukelman, Light, DeRuyter, Yorkston, Blackstone, Calculator) at the Annual Convention of the American Speech-Language and Hearing Association, Atlanta, GA.
- Schlosser, R. W.** (2002, August). Toward evidence-based practice in augmentative and alternative communication. Invited paper to be presented to the Heilpädagogische Fakultät of the Universität Köln, GERMANY.
- Schlosser, R. W.**, & Blischak, D. M. (2001, November). *Effects of speech and print output on spelling in students with autism*. Invited paper presented at the Panel “Literacy intervention approaches for AAC users with autism” (other panelists: Bedrosian, Foley) at the Annual Convention of the American Speech-Language and Hearing Association, New Orleans, LA.
- Schlosser, R. W.** (2000, June). *Effects of speech output and orthographic feedback on spelling in children with autism*. Invited presentation at the New England Center for Children, Southborough, MA.

- Schlosser, R. W.** (2000, February). *Effects of speech output and orthographic feedback on spelling in children with autism*. Invited presentation at the Eunice Kennedy Shriver Center, Waltham, MA.
- Schlosser, R. W.** (2000, January). *Assessment and Outcomes in AAC*. Invited plenary presentation at the First AAC Leadership Conference on Assessment, Special Interest Division 12, ASHA, Sea Island, GA.
- Schlosser, R. W., & Blischak, D. M.** (2000, August). *Effects of speech and print output on spelling in students with autism*. Invited paper presented at the Panel “AAC, Autism, and Literacy” (other panelists: Bedrosian, Foley, Koppenhaver, Erickson) at the Biennial Conference of the ISAAC, Washington, D.C.
- Schlosser, R. W.** (1998, November). *Effects of speech output on symbol learning*. Invited paper presented at the Panel “Research to Practice in Synthetic Speech: Intelligibility and Instructional Issues” (other panelists: Fuller, Ellis, Higginbotham, Koul) at the Annual Convention of the ASHA, San Antonio, TX.
- Schlosser, R. W.** (1998, August). “Which AAC Intervention works better?” *Methodologic Issues in comparative efficacy evaluations*. Invited paper presented at the Panel “Efficacy Research Issues in Augmentative and Alternative Communication” (other panelists: Bedrosian, Light, Romski, Sevcik) at the Biennial Conference of the ISAAC, Dublin, IRELAND.
- Schlosser, R. W.** (1998, July). *Augmentative and alternative communication: An overview*. Invited paper presented at the Third International Moebius Syndrome Conference. Mississauga, Ontario, CANADA.
- Schlosser, R. W.** (1997, November). “Which AAC Intervention works better?” *Methodologic Issues in comparative efficacy evaluations*. Invited paper presented at the Panel “Efficacy Research Issues in Augmentative and Alternative Communication” (other panelists: Bedrosian, Calculator, Light, Romski, Sevcik) at the Annual Convention of the ASHA, Boston, MA.
- Schlosser, R. W., Lloyd, L. L., & McNaughton, S.** (1996, August). *Graphic symbol selection in research and practice: Making the case for a goal driven process*. Invited paper presented at the Fourth International Society for Augmentative and Alternative Communication (ISAAC) Research Symposium, Vancouver, CANADA.
- Schlosser, R. W.** (1996, August). *Social validation of intervention research in augmentative and alternative communication: A proposed conceptual framework*. Invited paper presented at the Fourth ISAAC Research Symposium, Vancouver, CANADA.
- Schlosser, R. W., & Karlan, G. R.** (1993, October). *Communication approaches to challenging behavior*. Invited presentation at the Fourth Biennial State-of-the-Art Conference on Augmentative and Alternative Communication and Crossroads Conference on Communicative Disorders, West Lafayette, IN.
- Schlosser, R. W.** (1993, July). *Funktionale Kommunikationstherapie: Ein neuer Ansatz zur Behandlung von Verhaltensbehinderungen (Functional communication training: A new approach to the treatment of problem behaviors)*. Invited presentation at the Annual Conference "Pädagogik bei Verhaltensstörungen - Neue Handlungskonzepte. Universität Hamburg, GERMANY.
- Schlosser, R. W.** (1992, June). *Functional communication training and problem behavior*. Invited workshop at the Spastics Society of Tamil Nadu, Madras, INDIA.
- Schlosser, R. W.** (1992, June). *Bliss in a day*. Invited workshop at the Spastics Society of Tamil Nadu, Madras, INDIA.
- Schlosser, R. W.** (1991, July). *Zur Methodologie der Einzelfallstudie in der Sonderpädagogik am Beispiel Ergänzender und Alternativer Kommunikation (Methodology of single-subject research in special education using examples from AAC)*, Invited presentation presented at the University of Zürich, Institute of Special Education, SWITZERLAND.
- Schlosser, R. W., & Goetze, H.** (1991, June). *Self-injurious behavior in children and youth with mental retardation: A meta-analysis on the effectiveness of interventions*. Invited Paper presented at the International Symposium on Self-injury, University of Oldenburg, GERMANY.

PRESENTATIONS – International

- Schlosser, R. W.**, Wendt, O., & Moeyaert, M. (2023, July). *Effects of AAC interventions on speech production in individuals with autism: Systematic review and meta-analysis*. Short session presented at the Biennial ISAAC Conference, Cancun, MEXICO.
- Chavers, T., **Schlosser, R.**, & Koul, R. (2022, March). Effect of aided AAC intervention on functional communicative behaviors in autistic children/children diagnosed with severe autism spectrum disorder. Applied Behavior Analysis International - Autism. Seattle, WA.
- Harris, M., **Schlosser, R. W.**, & Koul, R. (2021, August). *How to get published*. Paper presented at the ISAAC-Connect Conference.
- Simeone, P. J., **Schlosser, R. W.**, & Shane, H. C. (2021, May). *Effectiveness of matrix training for language and literacy outcomes in individuals with Autism Spectrum Disorders: A systematic review*. Paper presented at the Annual Convention of Applied Behavior Analysis International (Virtual).
- Wendt, O., **Schlosser, R. W.**, & Moeyaert, M. (2020, November). *Meta-analysis of single-case experimental designs: The effects of augmentative and alternative communication on speech production in autism and developmental disorders*. Digitale Herbsttagung der Arbeitsgruppe Empirische Sonderpädagogische Forschung (AESF).
- O'Brien, A. M., Shane, H. C., **Schlosser, R. W.**, Yu, C., Allen, A. A., Cullen, J., Benz, A., & O'Neill, L. (2020, May). Providing visual supports via a smartwatch to improve directive following for children with Autism Spectrum Disorder. Poster to be presented at the International Society for Autism Research (INSAR), Seattle, Washington.
- O'Brien, A., **Schlosser, R. W.**, & Shane, H. C. (2017, December). *Just-in-time visual supports in Autism via the Apple Watch: A clinical case demonstration*. Poster presented at the International Conference on Speech Pathology Clinical Practice. Busan, SOUTH KOREA.
- Dada, S., & **Schlosser, R. W.** (2017, September). *The effectiveness of varying level of augmented input on the receptive language of children who require AAC*. Paper presented at the Communication Matters Conference, Leeds, UK.
- Schlosser, R. W.**, Shane, H. C., & O'Brien, A. (2017, June). *Repurposing everyday technologies to provide just-in-time supports to children with ASD: The Apple Watch*. Paper presented at Innovative Technologies for Autism Spectrum Disorders (ITASD) Conference, Valencia, SPAIN.
- Allen, A., **Schlosser, R. W.**, Brock, K., & Shane, H. (2016, August). *Toward clarification of augmented input techniques for persons with developmental disabilities who use AAC*. Presented at the Biennial Conference of the International Society for Augmentative and Alternative Communication (ISAAC), Toronto, CANADA.
- O'Brien, A., Shane, H., **Schlosser, R. W.**, Allen, A., Abramson, J., Dimery, K., Flynn, S. (2016, August). *"Just-in-time" supports: Delivery and use through wearable technology*. Paper presented at the Biennial Conference of the International Society for Augmentative and Alternative Communication (ISAAC), Toronto, CANADA.
- Schlosser, R. W.**, Nye, C., & Raghavendra, P. (2014, July). *A method for reconciling multiple synopses of a systematic review: Effects of AAC intervention on speech production*. Paper presented at the Biennial Conference of the International Society for Augmentative and Alternative Communication (ISAAC), Lisbon, PORTUGAL.
- Harmon, A., **Schlosser, R. W.**, Gygi, B., Shane, H., Kong, Y.-Y., Book, L., MacDuff, K., & Hearn, E. (2014, July). *Effects of environmental sounds on the guessability of animated graphic symbols*. Paper presented at the Biennial Conference of the International Society for Augmentative and Alternative Communication (ISAAC), Lisbon, PORTUGAL.
- Schlosser, R. W.**, Koul, R., Shane, H. C., Sorce, J., Brock, K., Harmon, A., Moerlein, D., & Hearn, E. (2012, August). *Effects of Animation: A comparison of two graphic symbol sets*. Paper presented

- at the Biennial Conference of the International Society for Augmentative and Alternative Communication (ISAAC), Pittsburgh, U.S.A.
- Schlosser, R. W.**, Laubscher, E., Koul, R., Sorce, J., & Shane, H. (2012, August). *A comparison of visual scene cues versus spoken directives: Instruction following by children with Autism*. Paper presented at the Biennial Conference of the International Society for Augmentative and Alternative Communication (ISAAC), Pittsburgh, U.S.A.
- Schlosser, R. W.**, Raghavendra, P., Sigafoos, J., Dowden, P., Blackstone, S., Eysenbach, G., & Mukherjee, A. (2010, August). *EVIDAAC: A database of appraised evidence in AAC*. Seminar presented at the Biennial Conference of the International Society for Augmentative and Alternative Communication (ISAAC), Barcelona, SPAIN.
- Wendt, O., **Schlosser, R. W.**, & Lloyd, L. L. (2009, May 7). *The impact of augmentative and alternative communication on the development of functional communication skills in individuals with Autism Spectrum Disorders: a meta-analysis of intervention research from 1976-2008*. International Meeting for Autism Research, Chicago, IL, U.S.A.
- Schlosser, R. W.**, Shane, H., Duggan, M., O'Brien, M., Sorce, J., Debrowski, L., & DeLuca, T. (2009, March 20). *Effects of animation on guessability, name agreement, and identification of graphic symbols*. Paper presented at the 24th Annual International Technology and Persons with Disabilities Conference, Los Angeles, CA, U.S.A.
- Schlosser, R. W., & Wendt, O. (2009, May 20). Not all reviews are created equal: An overview of appraisal methods. Symposium presented at the Ninth Annual Campbell Collaboration Colloquium, Oslo, NORWAY.
- Schlosser, R. W., & Wendt, O. (2008, August 4). *Effects of AAC intervention in children with autism: A systematic review*. Paper presented at the Biennial Conference of the International Society for Augmentative and Alternative Communication (ISAAC), Montreal, CANADA.
- Wendt, O., & Schlosser, R. W. (2008, August). *Systematic reviews of research in augmentative and alternative communication*. Seminar conducted at the Research Symposium of the International Society for Augmentative and Alternative Communication (ISAAC), Montreal, Canada.
- Schlosser, R. W., Wendt, O., Beretvas, N. S., Lau, C., & Robinson, E. J. (2008, August 4). *Effects of the Picture Exchange Communication System in children with Autism Spectrum Disorders: A systematic review*. Paper presented at the Biennial Conference of the ISAAC, Montreal, CANADA.
- Wendt, O., Schlosser, R. W., & Beretvas, S. N. (2008, My). Calculating Effect Size Estimates for Single-Subject Experimental Designs. Symposium presented at the Eighth Annual Campbell Collaboration, Colloquium, Vancouver, BC, CANADA.
- Schlosser, R. W. (2007, August 7). *The role of review and evidence-based journals in logopedics and phoniatics*. Paper presented at the 27th World Congress of the International Association of Logopedics and Phoniatics, Copenhagen, DENMARK.
- Schlosser, R. W., & Wendt, O. (2007, August 6). *Effects of AAC intervention on speech production in autism: A systematic review*. Paper presented at the 27th World Congress of the International Association of Logopedics and Phoniatics, Copenhagen, DENMARK.
- Schlosser, R. W., & Sigafoos, J. (2006, September 15-17). *The role of review journals and evidence-based journals in communication sciences and disorders*. Poster presented at the biennial conference of the Comité Permanent de Liaison des Orthophonistes/ Logopèdes de l'Union Européenne (Standing Liaison Committee of E.U. Speech and Language Therapists and Logopedists), Berlin, GERMANY.
- Wendt, O., Schlosser, R. W., & Lloyd, L. L. (2006, July). *The effectiveness of AAC in autism: A quantitative synthesis*. Miniseminar presented at the Biennial Conference of the ISAAC, Düsseldorf, GERMANY.
- Raghavendra, P., Olsson, C., Schlosser, R. W., & Opperman, K. (2006, July). *Implementing evidence-based practice (EBP): Strategies for practitioners and researchers*. Miniseminar presented at the Biennial Conference of the ISAAC, Düsseldorf, GERMANY.

- Schlosser, R., Koul, R., & Costello, J. (2006, July). *Asking well-built questions for evidence-based practice*. Miniseminar presented at the Biennial Conference of the ISAAC, Düsseldorf, GERMANY.
- Wendt, O., Schlosser, R. W., & Lloyd, L. L. (2004, October). *A meta-analysis of AAC intervention outcomes for children with autism*. Paper presented at the Biennial Conference of the ISAAC, Natal, BRAZIL.
- Schlosser, R. W., & Sigafoos, J. (2004, October). *AAC interventions for persons with developmental disabilities: Narrative review*. Paper presented at the Biennial Conference of the ISAAC, Natal, BRAZIL.
- Schlosser, R. W., Sigafoos, J., & Luiselli, J. (2004, October). *Effects of synthetic speech output on requesting in children with autism*. Paper presented at the Biennial Conference of the ISAAC, Natal, BRAZIL.
- Schlosser, R. W., & Wendt, O. (2004, October). *Searching successfully for evidence in augmentative and alternative communication*. Paper presented at the Biennial Conference of the ISAAC, Natal, BRAZIL.
- Schlosser, R. W., & Prabhu, A. (2004, July). *Interrogating evidence-based practice through a humanistic lens*. Presentation at the The Second International Conference on New Directions in the Humanities, Monash University, Prato Campus, ITALY.
<http://humanitiesconference.com/ProposalSystem/Presentations/P000857>
- Schlosser R. W., Blischak, D. M., Ferrier, L. J., & Sigafoos, J. (2002, August). The role of speech output in supporting beginning communicators. *Proceedings of the 10th Biennial Conference of the International Society for Augmentative and Alternative Communication (ISAAC)* (pp. 473-474), Odense, DENMARK: ISAAC.
- Schlosser R. W., & Koul, R. K. (2002, August). Do AAC interventions really work? A research synthesis. *Proceedings of the 10th Biennial Conference of the International Society for Augmentative and Alternative Communication (ISAAC)* (pp. 291-292), Odense, DENMARK: ISAAC.
- Schlosser R. W., Kovach, T., & Nobel, L. (2002, August). Measuring outcomes through goal attainment scaling. *Proceedings of the 10th Biennial Conference of the International Society for Augmentative and Alternative Communication (ISAAC)* (pp. 289-290), Odense, DENMARK: ISAAC.
- Schlosser, R. W., Clifford, M., Blischak, D. M. (2002, August). Treatment integrity in the journal augmentative and alternative communication. *Proceedings of the 10th Biennial Conference of the International Society for Augmentative and Alternative Communication (ISAAC)* (pp. 287-288), Odense, DENMARK: ISAAC.
- Lund, S., Light, J., & Schlosser, R. W. (2000, August). *Fifteen years later: Long-term outcomes of AAC interventions*. Paper presented at the Biennial Conference of the ISAAC, Washington, D.C.
- Millar, D., Light, J., & Schlosser, R. W. (2000, August). *The impact of AAC on natural speech development: A meta-analysis*. Paper presented at the Biennial Conference of the ISAAC, Washington, D.C.
- Schlosser, R. W. (2000, August). *Common pitfalls and solutions in designing single-subject experiments*. Paper presented as part of the Efficacy Theme at the ISAAC Research Symposium, Washington D.C.
- Schlosser, R. W., Mirenda, P., McGhie-Richmond, D., Blackstien-Adler, S., & Janzen, P. (1998, August). *Participation Assessment Framework: Effects of teacher training on student participation*. Paper presented at the Biennial Conference of the ISAAC, Dublin, IRELAND.
- Fuller, D. R., Lloyd, L. L., & Schlosser, R. W. (1996, August). *What do we know about graphic AAC symbols, and what do we still need to know about them?* Invited paper presented at the Fourth ISAAC Research Symposium, Vancouver, CANADA.
- Schlosser, R. W. (1996, August). *Effectiveness of paired-associate learning versus symbol explanations in Blissymbol learning*. Paper presented at the Biennial Conference of the ISAAC, Vancouver, BC, CANADA.

- Schlosser, R. W., & Blischak, D. M. (1996, August). *Effects and correlates of voice output communication aids: A synthesis*. Paper presented at the Biennial Conference of the ISAAC, Vancouver, BC, CANADA.
- Schlosser, R. W., & McEwen, I. (1995). *Assistive technology and dynamic systems theory*. Proceedings of the European Conference on the Advancement of Rehabilitation Technology, Lisbon, PORTUGAL.
- Schlosser, R. W. (1994, October). *Roles of graphic AAC symbols in concept formation*. Paper accepted for presentation at the International Conference of the ISAAC, Maastricht, NETHERLANDS.
- Schlosser, R. W., Koul, R., Raghavendra, P., & Lloyd, L. (1994, October). *The state-of-the-art in Blissymbolics research*. Paper presented at the Biennial Conference of the ISAAC, Maastricht, NETHERLANDS.
- Schlosser, R. W., & Karlan, G. R. (1992, August). *Augmentative and alternative communication and aberrant behavior: Solution and problem*. Paper presented at the Biennial Conference of the ISAAC, Philadelphia, PA.
- Schlosser, R. W. (1987-1988). *Numerous training workshops in Blissymbol communication*. German Association for Persons with Physical Disabilities and Spastic Paralysis; Düsseldorf, GERMANY.

PRESENTATIONS - National

- McCluskey, M., Ho, K., **Schlosser, R. W.**, O'Neil-Pirozzi, T. (2024, March). *What is the impact of speech generating device use on vocalizations in autistic adults?* Poster presented at the 18th Annual Autism Conference. Las Vegas, NV.
- Yu, C., White, L.-A., **Schlosser, R. W.**, Fontana de Vargas, M., Flynn, S., Choe, N., Galassi, M., & Shane, H. (2023, November). 4003L: *QuickPic: Using artificial intelligence (AI) to create just-in-time (JIT) topic specific displays* (Technical Clinical (In-person)). Annual Convention of the American Speech-Language-Hearing Association, Boston, MA. Nov 16, 5.30 pm. Westin /Douglass (Lobby). **Declared a Changemaker Session**
- Chavers-Edgars, T., Koul, R., & **Schlosser, R. W.** (2023, November). 1009. *Effects of an AAC Intervention Package on Socio-Communicative Behaviors Between Autistic Children and Their Peers* (1-Hour Seminar (In-Person)). Annual Convention of the American Speech-Language-Hearing Association, Boston, MA. Nov 16, 10:30 am. Westin Harbor Ballroom II/III, Harbor Wing, Mezz.
- Hemsley, B., **Schlosser, R. W.**, Shane, H., Camarata, S., Green, G., Beals, K., Lang, R., Todd, J., Lutz, A. & Simmons, W. (2023, November). 1805: *Conceptualizing and Upholding a Communication Bill of Rights for Individuals who are Minimally Speaking* (1-Hour Seminar (In-Person)). Annual Convention of the American Speech-Language-Hearing Association, Boston, MA. Saturday Nov 18, 8.30 am. Westin Grand Ballroom B.
- Yu, C., Shane, H., **Schlosser, R.**, White, L-A., Galassi, M., Choe, N., Flynn, S., Allen, A., O'Brien, A., Simeone, P. (2022, November). *LeARn-2-Play: Using an augmented reality application to teach imitation of play skills in autistic individuals* (Poster (Virtual)). Annual ASHA Convention, New Orleans, LA.
- Choe, N., Galassi, M., Shane, H., **Schlosser, R.**, Yu, C., White, L.-A., Allen, A., Simeone, P., Flynn, S. (2022, November). *The effect of animation on directive-following based on graphic symbol sentences* (Poster (Virtual)). Annual ASHA Convention, New Orleans, LA.
- Chavers, T., **Schlosser, R.**, & Koul, R. (2021, November). *Effects of speech output on communication outcomes for individuals with developmental disabilities: A scoping review* (Technical Research (Virtual)). Annual ASHA Convention, Washington, DC.

- Chavers, T., Morris, D., **Schlosser, R.**, & Koul (2021, November). Effect of aided AAC intervention on functional communicative behaviors in three children with severe autism (Poster (Virtual)). Annual ASHA Convention, Washington, DC.
- Schlosser, R.** (2021, February). *Evidence- versus non-evidence-based approaches*. Panelist on “What’s Wrong With Facilitated Communication?” Webinar organized by the National Association for Severe Autism.
- Yu, C., Shane, H., O’Brien, A., **Schlosser, R.**, Abramson, J., Allen, A., & Flynn, S. (2019, November). *Predictors of successful implementation of recommendations for children with moderate to severe Autism Spectrum Disorder*. Poster presented at the Annual ASHA Convention, Orlando, FL.
- O’Brien, A., Yu, C., Shane, H., **Schlosser, R.**, Benz, A., Cullen, J., & Allen, A. (2019, November). Using a smartwatch to support directive following for children with Autism Spectrum Disorder. Poster presented at the Annual ASHA Convention, Orlando, FL.
- Schlosser, R.**, O’Brien, A., Mancini, A., & Shane, H. (2019, November). *Intervention research involving Augmented Reality for individuals with developmental disabilities: A scoping review*. Poster presented at the Annual ASHA Convention, Orlando, FL.
- Yu, C., Shane, H., O’Brien, A., Allen, A., **Schlosser, R.**, & Flynn, S. (2018, November). *Dynamic assessment of individuals with autism: Visual Immersion System – Developmental Framework (VIS-DF) Scale*. 1-hour seminar presented at the ASHA Convention, Boston, MA.
- Allen, A., **Schlosser, R.**, Shane, H., Haynes, C., & Choe, N. (2018, November). *Effect of visual cue type on directive-following in children with moderate-severe autism spectrum disorders*. Poster presented at the ASHA Convention, Boston, MA.
- O’Brien, A., Shane, H., **Schlosser, R.**, Cullen, J., Benz, A., Allen, A., & Yu, C. (2018, November). *From the clinic to the classroom: Repurposing the Apple Watch to support learners with autism*. Technical research presented at the ASHA Convention, Boston, MA.
- Shane, H., **Schlosser, R.**, Allen, A., Benz, A., Cullen, J., O’Neill, L., Chiesa, L., & Miori-Dinneen, L. (2018, November). *Implementing the Visual Immersion System (VIS) in a classroom for children with Autism*. 1-hour seminar presented at the ASHA Convention, Boston, MA.
- Banajee, M., Hemsley, B., Lang, R., **Schlosser, R.**, Shane, H., & Paul, D. (2018, November). *Facilitated Communication & Rapid Prompting Method: ASHA’s Position Statements*. 2-hour seminar invited by SIG 12 Augmentative and Alternative Communication (AAC) and Innovations, Debates, and Hot Topics in the Discipline. ASHA Convention, Boston, MA.
- Hemsley, B., Paul, D., Banajee, M., Ireland, M., Shane, H., **Schlosser, R.**, & Lang, R. (2018, November). Empowering school based SLPs to respond appropriately to FC and RPM requests.? 2-hour seminar presented at the ASHA Convention, Boston, MA.
- Garrote, N., Wytas, N., Williams, N., DeLuca, T., Sadhwani, A., & **Schlosser, R.** (2018, November). *Speech generating devices in children with Angelman’s Syndrome: An effectiveness trial*. Poster presented at the ASHA Convention, Boston, MA.
- Yu, C., Shane, H., **Schlosser, R.**, Allen, A., & Flynn, S. (2018, November). *The efficacy of using the Amazon Echo Show as a tool to deliver visual supports just-in-time (JIT)*. Poster presented at the ASHA Convention, Boston, MA.
- Allen, A., Shane, H., **Schlosser, R. W.**, O’Brien, A., Yu, C. (2017, November). *The Amazon Echo™ in Autism: Can it deliver visual cues just-in-time to aid comprehension?* Poster presented at the ASHA Convention, Los Angeles, CA.
- O’Brien, A., Shane, H. C., **Schlosser, R. W.**, & Yu, C. (2017, November). *Feasibility of just-in-time wearable technology: Instructional wearing of the Apple Watch® for learners With Autism*. Poster presented at the ASHA Convention, Los Angeles, CA.
- Gunduz, S., Koul, R., **Schlosser, R. W.**, Corwin, M., & Kroll, T. (2017, November). *Effect of animation on naming and identification of graphic symbols in Turkish children*. Paper presented at the ASHA Convention, Los Angeles, CA.
- O’Brien, A., O’Brien, M., Shane, H. C., **Schlosser, R. W.**, Yu, C., Allen, A., & Flynn, S. (2017, November). *Just-In-Time supports to enhance communication: Implications for individuals with*

- autism, acquired brain injury & beyond*. Paper presented at the ASHA Convention, Los Angeles, CA.
- Shane, H. C., **Schlosser, R. W.**, Yu, C., O'Brien, A., Abramson, J., Allen, A., & Flynn, S. (2017, November). *Enhancing language in Autism: Implementation of the Visually Immersive Developmental Framework in clinical practice*. Paper presented at the ASHA Convention, Los Angeles, CA.
- Schlosser, R. W.**, Hemsley, B., Mostert, M., Lilienfeld, S., Odom, S., Trembath, D., Shane, H. C., Lang, R., & Fong, S. (2017, November). *Rapid Prompting Method: Does this new emperor have any clothes?* Paper presented at the ASHA Convention, Los Angeles, CA.
- Shane, H. C., **Schlosser, R. W.**, Yu, C., O'Brien, A., Allen, A., Abramson, J., & Flynn, S. (2016, November). *Enhancing language in Autism: A visually immersive developmental framework*. Paper presented at the ASHA Convention, Philadelphia, PA.
- Allen, A., Brock, K., **Schlosser, R. W.**, & Shane, H. C. (2016, November). *Aided augmented input techniques for persons with developmental disabilities: A systematic review*. Paper presented at the ASHA Convention, Philadelphia, PA.
- Brock, K., **Schlosser, R. W.**, Koul, R., & Shane, H. C. (2006, November). *Do animations facilitate understanding of symbols in Autism?* Paper presented at the ASHA Convention, Philadelphia, PA.
- Allen, A., Shane, H. C., **Schlosser, R. W.**, O'Neill, S. (2016, February). *Telepractice implementation of an iPad intervention targeting comprehension in Autism*. Paper presented at the Annual Meeting of the Assistive Technology Industry Association, Orlando, FL.
- Allen, A., Shane, H. C., & **Schlosser, R. W.** (2015, November). *Use of pacing board to improve intelligibility of a child with moderate to severe autism*. Poster presented at the ASHA Convention, Denver, CO.
- Schlosser, R. W.**, Koul, R., Shane, H., & Brock, K. (2014, November). *Effects of animation on the identification of symbols by children with Autism*. Poster presented at the ASHA Convention, Orlando, FL.
- Harmon, A., **Schlosser, R. W.**, Gygi, B., Shane, H., Kong, Y.-Y., Book, L., McDuff, K., & Hearn, E. (2013, November). *The effects of environmental sounds on the guessability of animated graphic symbols*. Paper presented at the ASHA Convention, Chicago, IL.
- Schlosser, R. W.**, & Raghavendra, P. (2013, November). *A method for reconciling multiple synopses of the same systematic review*. Poster presented at the ASHA Convention, Chicago, IL.
- Schlosser, R.**, Laubscher, E., Sorce, J., Koul, R., Flynn, S., Hotz, L., Abramson, J., & Shane, H. (2012, November). *A comparison of instruction-following cues in children with Autism*. Poster presented at the ASHA Convention, Atlanta, GA.
- Schlosser, R.**, Koul, R., Fuller, D., Shane, H., Sorce, J., Bloomfield, E., Brock, K., & Hearn, E. (2012, November). *Effects of animation on iconicity of symbols by SLP students*. Poster presented at the ASHA Convention, Atlanta, GA.
- Schlosser, R.**, Koul, R., Shane, H., Source, J., Moerlein, D., Harmon, A., Hearn, E., Flynn, S., Laubscher, E., Abramson, J., & Fadie, H. (2012, April). *Effects of animation with graphic AAC symbols: A comparison of two sets*. Paper presented at the 34th Annual Conference of NARRTC. Alexandria, VA.
- Schlosser, R. W.**, Koul, R., Shane, H. C., Sorce, J., Hotz, L., Brock, C., Tempesta, R., Moerlein, D., Schneck, S., Flynn, S., Laubscher, E., & Fadie, H. (2011). *Effects of animation: A comparison of two graphic symbol sets*. Paper presented at the national convention of the American Speech-Language-Hearing Association, November, San Diego, CA.
- Shane, H., Laubscher, J., Sorce, J., **Schlosser, R. W.**, Abramson, J., & Flynn, S. (2010, November 19). *Effects of visual immersion experience on communication in autism*. Seminar presented at the ASHA, Philadelphia, PA.
- Koul, R., & **Schlosser, R. W.** (2009, November 19). *Research to practice in synthetic speech in AAC*. Seminar presented at the ASHA, New Orleans, LA.

- Schlosser, R. W., Shane, H., Sorce, J., O'Brien, M., Duggan, M., De Luca, T., Debrowski, L., & Neff, A. (2009, November 19). *Effects of animation on guessability and identification of graphic symbols*. Seminar presented at ASHA, New Orleans, LA.
- Schlosser, R. W., Eysenbach, G., Dowden, P., Sigafos, J., Raghavendra, P., Blackstone, S., O'Brian, K., El Kherba, M. (2009, November 20). *EVIDAAC: A database of appraised evidence in AAC*. Seminar presented at ASHA, New Orleans, LA.
- Shane, H., Schlosser, R. W., Sorce, J., Duggan, M., O'Brien, M., Flynn, S., Laubscher, E., & Abramson, J. (2009, November 20). *The efficacy of teaching language concepts to children with autism*. Seminar presented at ASHA, New Orleans, LA.
- Wendt, O., Schlosser, R. W., Boesch, M., Chae, S., Tan, M., & Zhang, D. (2009, November 20). *Reporting of treatment integrity in ASHA journals: A systematic review*. Poster presented at ASHA, New Orleans, LA.
- Schlosser, R. W., Wendt, O., Nigam, R., & Koul, R. (November 22, 2008). *Reporting of Treatment Integrity in Augmentative & Alternative Communication Intervention Studies: A Systematic Review*. Poster presented at the ASHA, Chicago, IL.
- Petroi, D., Koul, R., Schlosser, R. W., Corwin, M. (November 20, 2008). *Meta-analysis of aided AAC intervention in individuals with aphasia*. Poster presented at the ASHA, Chicago, IL.
- Wendt, O., & Schlosser, R. W. (2008, February). *How effective are speech-generating devices for children with autism? A systematic review*. Poster to be presented at the Autism Conference of the Association for Applied Behavior Analysis, Atlanta, GA.
- Schlosser, R. W., & Wendt, O. (2007, November). *Effects of AAC intervention on speech in autism: Systematic review*. Poster presented at the Annual Convention of the American-Speech-Language and Hearing Association, Boston, MA.
- Schlosser, R. W., Goldstein, H., Reichle, J., Robey, R., Thompson, C., & Wendt, O. (2007, November). *Roles of single-subject experimental designs in EBP times*. Seminar presented at the Annual Convention of the American-Speech-Language-Hearing Association, Boston, MA.
- Schlosser, R. W., & Wendt, O., (2007, November). *Effects of the Picture Exchange Communication System: A systematic review*. Seminar presented at the Annual Convention of the American-Speech-Language-Hearing Association, Boston, MA.
- Angermeier, K., Schlosser, R. W., Luiselli, J. K., Harrington, C., & Cantelmo, B. (2007). *Iconicity and symbol learning with the Picture Exchange Communication System*. Poster presented at the 2007 Progress and Challenges in the Behavioral Treatment of Autism Conference, Association for Behavior Analysis.
- Schlosser, R. W., & Kent, R. (2006, November). *The role of review and evidence-based practice journals in communication sciences and disorders*. Presentation to be held at the Annual Convention of the American-Speech-Language-Hearing Association, Miami, FL.
- Schlosser, R. W., Sigafos, J., Luiselli, J., Angermeier, K., Harasymowycz, U., & Schooley, K., (2006). *Effects of speech output on requesting in children with autism*. Poster presented at the Annual Convention of the American-Speech-Language-Hearing Association, Miami, FL.
- Schlosser, R. W., Sigafos, J., & Belfiore, P. (2005, November). *Quantitative appraisal of comparative single-subject experimental designs*. Poster accepted for presentation at the Annual Convention of the American Speech-Language and Hearing Association, San Diego, CA.
- Schlosser, R. W., Wendt, O., & Nail-Chiwetalu, B. (2005, November). *Benefits of a pearl growing search for EBP and reviews*. Poster accepted for presentation at the Annual Convention of the American Speech-Language and Hearing Association, San Diego, CA.
- Schlosser, R. W. (2005, November). *Appraising reviews for evidence-based practice and future research*. Seminar accepted for presentation at the Annual Convention of the American Speech-Language and Hearing Association, San Diego, CA.
- Wendt, O., Schlosser, R. W., & Lloyd, L. L. (2005, November). *How effective are AAC interventions for children with autism?* Technical platform accepted for presentation at the Annual Convention of the American Speech-Language and Hearing Association, San Diego, CA.

- Schlosser, R. W., & Costello, J. (2005, November). *Asking well-built questions for evidence-based practice in AAC*. Poster accepted for presentation at the Annual Convention of the American Speech-Language and Hearing Association, San Diego, CA.
- Wendt, O., Schlosser, R. W., & Lloyd, L. L. (2004, June). *Augmentative and alternative communication (AAC) for children with autism: Preliminary results of a meta-analysis*. Paper presented at the 128th Annual Meeting of the American Association on Mental Retardation, Philadelphia, PA.
- Schlosser, R. W., & Blischak, D. M. (2004, May). *Impact of augmentative and alternative communication on natural speech production in autism: Critically appraised topic*. Poster presented at the Annual Convention of the Association for Applied Behavior Analysis, Boston.
- Schlosser, R. W., Sigafoos, J., & Belfiore, P. (2004, May). *Quantitative appraisal of research using comparative single-subject experimental designs*. Poster accepted for presentation at the Annual Convention of the Association for Applied Behavior Analysis, Boston.
- Schlosser, R. W. (2003, June). *Teaching the Appraisal of Single-Subject Experimental Research in Communication Disorders*. Paper presented at the Faculty Summer Institute, Teaching Evidence-Based Practice in Rehabilitation Professional Curricula. Center for Rehabilitation Effectiveness, Boston University. Boston, MA.
- Schlosser, R. W., Blischak, D. M., Sigafoos, J., & Luiselli, J. (2003, May). *The role of speech output in supporting beginning communicators*. Paper presented at the Annual Meeting of the American Association on Mental Retardation, Chicago, IL.
- Schlosser, R. W. (2002, November). *Goal attainment by children with developmental disabilities who use AAC. Invited paper* presented at the Panel “Outcomes of augmentative and alternative communication interventions” (other panelists: Beukelman, Light, DeRuyter, Yorkston, Blackstone, Calculator) at the Annual Convention of the American Speech-Language and Hearing Association, Atlanta, GA.
- Sevcik, R. A., Kovach, T., Calculator, S. N., Schlosser, R. W., Finch, A. (2001, November). *Contemporary issues in AAC*. AAC Forum at the Annual Convention of the American Speech-Language and Hearing Association, New Orleans, LA.
- Schlosser, R. W., Clifford, M., & Blischak, D. M. (2001, November). *Treatment integrity in augmentative and alternative communication*. Poster presented at the Annual Convention of the American Speech-Language and Hearing Association, New Orleans, LA.
- Schlosser, R. W., & Sigafoos, J. (2001, June). *Selecting graphic symbols for an initial request lexicon: An integrative review*. Paper presented at the Annual Meeting of the American Association on Mental Retardation (AAMR), Denver, CO.
- Schlosser, R. W., & Lloyd, L. L. (2001, January). *Augmentative and alternative communication: Breakout Session B*. Fourth Technology Project Directors’ Meeting, Office of Special Education Programs. Washington, DC.
- Blischak, D. M., Schlosser, R. W., Millar, M., (2000, November). *Effects of natural vs. synthetic speech on graphic-symbol learning*. Poster presented at the Annual Convention of the American Speech-Language and Hearing Association (ASHA), Washington, D.C.
- Schlosser, R. W., Blischak, D. M., DiBlasi, T., & Hendrickson, J. (2000, November). *Effects of synthetic speech output and print feedback on spelling*. Poster presented at the Annual Convention of the ASHA, Washington, D.C.
- Schlosser, R. W., Blischak, D. M. (2001, November). *“The effects of speech and print feedback on spelling in children with autism. Invited paper* to be presented at the Panel “Literacy Intervention Approaches for AAC users with Autism” at the Annual Convention of the American Speech-Language and Hearing Association (ASHA), New Orleans, LA.
- Schlosser, R. W., Clifford, M., & Blischak, D. M. (2001, November). *Treatment fidelity in augmentative and alternative communication*. Poster accepted for presentation at Annual Convention of the ASHA, New Orleans, LA.
- Sevcik, R., Kovach, T., Calculator, S., Schlosser, R. W., & Finch, A. (2001, November). *Contemporary issues in AAC*. Forum presented at the Annual Convention of the ASHA, New Orleans, LA.

- Koul, R. & Schlosser, R. (2001). Clinician and researcher database in augmentative and alternative communication. *Newsletter of Special Interest Division 12 Augmentative and Alternative Communication, 10*, 22-24.
- Schlosser, R., Calculator, S., Finch, A., Kovach, T., & Sevcik, R. (2001). Augmentative and alternative communication: A bibliography. *Newsletter of Special Interest Division 12 Augmentative and Alternative Communication, 10*, 32-33.
- Schlosser, R. W., & Sigafoos, J. (2001, June). *Selecting graphic symbols for an initial request lexicon: An integrative review*. Paper presented at the Annual Meeting of the American Association on Mental Retardation (AAMR), Denver, CO.
- Schlosser, R. W., & Lloyd, L. L. (2001, January). *Augmentative and alternative communication: Breakout Session B*. Fourth Technology Project Directors' Meeting, Office of Special Education Programs. Washington, DC.
- Blischak, D. M., Schlosser, R. W., Millar, M., (2000, November). *Effects of natural vs. synthetic speech on graphic-symbol learning*. Poster presented at the Annual Convention of the ASHA, Washington, D. C.
- Calculator, S. N., Kovach, T., McGann, A. F., Schlosser, R. W., & Sevcik, R. A. (2000, November). *Forum: Issues in AAC*. Presentation at the Annual Convention of ASHA, Washington, D.C.
- Schlosser, R. W., Blischak, D. M., DiBlasi, T., & Hendrickson, J. (2000, November). *Effects of synthetic speech output and print feedback on spelling*. Poster presented at the Annual Convention of the ASHA, Washington, D.C.
- Millar, D., Light, J. L., & Schlosser, R. W. (1999, November). *Impact of AAC on natural speech development: A meta-analysis*. Poster presented at the Annual Convention of the ASHA, San Francisco, CA.
- Schlosser, R. W. (1999, November). *Strategies for promoting generalization and maintenance in AAC: A tutorial*. Poster presented at the Annual Convention of the ASHA, San Francisco, CA.
- Schlosser, R. W. (1999, May). *Assessing quality of life of persons with little or no functional speech: Issues and directions for research*. Paper presented at the Annual Meeting of the AAMR, New Orleans, LA.
- Schlosser, R. W., & Lee, D. (1998, November). *Effectiveness of AAC interventions: A meta-analysis of 20 years of research*. Paper presented at the Annual Convention of the ASHA, San Antonio, TX.
- Koul, R., & Schlosser, R. W. (1998, November). *Effects of iconicity and voice feedback on symbol learning*. Poster presented at the Annual Convention of the ASHA, San Antonio, TX.
- Schlosser, R. W., & Walker, E. (1998, May). *Pyramidal training of direct care staff in group homes: Providing opportunities for requesting*. Paper presented at the Annual Meeting of the AAMR, San Diego, CA.
- Schlosser, R. W., Blischak, D. M., Belfiore, P. J., Bartley, C., & Barnett, N. (1997, November). *Speech output and orthographic feedback: Effects on spelling in autism*. Paper presented at the Annual Convention of the ASHA, Boston, MA.
- Koul, R. Schlosser, R. W., Corwin, M., & Sims, S. (1997, November). *Effects of speech output on graphic symbol learning*. Paper presented at ASHA, Boston, MA.
- Schlosser, R. W., Blischak, D. M., Belfiore, P. J., Bartley, C., & Barnett, N. (1997, May). *Effects of speech output and visual output on spelling in an augmentative communication device user*. Paper presented at the Annual Meeting of the AAMR. New York City, NY.
- Schlosser, R. W., & Karlan, G. (1996, May). *Communication-based approaches to problem behavior: AAC considerations in intervention development*. Paper presented at the Annual Meeting of the AAMR, San Antonio, TX.
- Schlosser, R. W. (1996, May). *Augmentative and alternative communication*. Invited Presentation to the Special Educators in Deaf Blindness and Multiple Disabilities. Sponsored by the Oklahoma State Department of Education and the University Affiliated Program of Oklahoma.
- Schlosser, R. W. (1995, December). *Effectiveness of system-specific versus system-nonspecific teaching of Blissymbols*. Paper presented at the Annual Convention of the ASHA, Orlando, FL.

- Schlosser, R. W., Belfiore, P. J., Nigam, R., Blischak, D., & Hetzroni, O. (1995, December). *VOCA versus communication board: Efficacy in graphic symbol learning*. Poster presented at the ASHA, Orlando, FL.
- Schlosser, R. W. (1995, October). *Selecting graphic AAC symbols: Considerations in making an informed choice*. Paper presented at Closing The Gap, Minneapolis, MN.
- Schlosser, R. W., Herrera, D., Pellegren, S., & South, N. (1995, October). *Interdisciplinary authoring of an AAC case study: Processes and products*. Proceedings of the Southeast Augmentative Communication Conference, Birmingham, AL.
- Schlosser, R. W., Belfiore, P. J., Nigam, R., Blischak, D., & Hetzroni, O. (1995, June). *Efficacy of two AAC systems*. Paper presented at the Annual Meeting of the AAMR, San Francisco, CA.
- Schlosser, R. W., Fuller, D. R., & Lloyd, L. L. (1995, April). *Selecting graphic AAC symbols: Considerations in making an informed choice*. Paper presented at the Council for Exceptional Children Annual Meeting, Indianapolis, IN.
- Schlosser, R. W. (1993, November). *Nomenclature and category levels in graphic symbol systems and sets*. Poster presented at the Annual Convention of the ASHA, Anaheim, CA.
- Schlosser, R. W. (1993, November). *Staff perspectives on the self-injurious behavior of a person with profound mental retardation*. Poster presented at the Annual Meeting of The Association for Persons with Severe Handicaps, Chicago, IL.
- Schlosser, R. W., & Lloyd, L. L. (1993, June). *An organizational framework for AAC graphic symbol research*. Paper presented at the Annual Meeting of the AAMR, Washington, D.C.
- Schlosser, R. W., Belfiore, P. J., Blischak, D., Nigam, R., & Hetzroni, O. (1993, May). *Effectiveness and efficiency of voice output on symbol acquisition and maintenance*. Poster presented at the Annual Convention of the Association of Behavior Analysis, Chicago, IL.
- Schlosser, R. W., & Karlan, G. K. (1992, May). *The effects of functional alternative communication training on self-injurious behavior*. Paper accepted for presentation at the Annual Meeting of the AAMR, New Orleans, LA.
- Wasson, C., Schlosser, R. W., & Lloyd, L. L. (1992, May). *Effects of initial element teaching in a storytelling context on Blissymbol compound learning and generalization: A systematic replication*. Paper presented at the Annual Meeting of the AAMR, New Orleans, LA.
- Schlosser, R. W., & Karlan, G. K. (1992, April). *The effects of functional communication training on the self-injurious behavior of an adult with profound mental retardation*. Paper presented at the Annual Council for Exceptional Children Convention, Baltimore, MD.
- Schlosser, R. W., Brigham, F. J., & Goetze, H. (1992, March). *Self-injurious behavior in persons with mental retardation: A meta-analysis of single-subject research*. Paper presented at the Gatlinburg Conference on Mental Retardation, Gatlinburg, TN.
- Schlosser, R. W., Lloyd, L. L., & Quist, R. W. (1991, November). *Effects of initial element teaching on Blissymbol learning and generalization*. Paper presented at the Annual Convention of the ASHA, Atlanta, GA.
- Schlosser, R. W. (1991, May). *Generalization of augmentative and alternative communication (AAC) skills with severely disabled individuals. A meta-analysis*. Paper presented at the Annual Meeting of the AAMR, Washington, D.C.
- Schlosser, R. W. & Squires, S. K. (1990, May). *The relationship of parent participation and stress explained by social support: A step toward individualization*. Poster presented at Annual Meeting of the AAMR, Atlanta, GA.

PRESENTATIONS - State

- Schlosser, R. W. (2003, October). *Evidence-based practice in Augmentative and Alternative Communication*. **Invited presentation**. May Institute Continuing Education Program: A Program of The May Center for Professional Development. May Institute Inc., Norwood, MA.

- Schlosser, R. W. (2000, February). *Effects of speech output and orthographic feedback on spelling in children with autism*. **Invited presentation** at the Eunice Kennedy Shriver Center, Waltham, MA.
- Schlosser, R. W. (2000, June). *Effects of speech output and orthographic feedback on spelling in children with autism*. **Invited presentation** at the New England Center for Children, Southborough, MA.
- Robinson, G., & Schlosser, R. W. (1994, November). *Assistive technology - Linking the vision: A one day presentation of assistive technology in the education of students with disabilities*. Sponsored by the Oklahoma State Department of Education: Special Education Section. Northeastern State University, Tahlequah, OK.
- Schlosser, R. W. (1991-1993). *Several training workshops with the AAC-TAT regarding AAC content*. Schools in the State of Indiana.

TEACHING AND ADVISING

COURSES (TAUGHT AT NORTHEASTERN UNIVERSITY; load has varied depending on course buyouts and administrative responsibilities; asterisk indicates currently taught courses)

- *SLAG6221 Research and Evidence (Graduate)
- *SLAG3504 Augmentative and Alternative Communication (Graduate)
- *SLPA1555 Communication Disorders in Movies (Undergraduate)
- SLAU1101 Introduction to Speech and Hearing (Undergraduate)
- SLAU5110 Language Disorders across the Life Span (Graduate)
- SLAG 3643 Seminar in Speech-Language Pathology – School-based Services (Graduate)
- SLAG 1410 Speech-Language Pathology I (Undergraduate)
- SLAG 3675 Research Design in Speech-Language Pathology and Audiology (Graduate)
- SLAG 3504 Language Disorders in Children (Non-majors)

2023

Spring

SLPA 6211 Research & Evidence (Section 1); 3 credits; 43 Graduate Students
TRACE Mean Overall Rating of My Teaching Effectiveness = 4.2 (SLPA Mean Rating = 4.6;
University Mean Rating = 4.5)

SLPA 6211 Research & Evidence (Section 2); 3 credits; 43 Graduate Students
TRACE Mean Overall Rating of My Teaching Effectiveness = 4.2 (SLPA Mean Rating = 4.6;
University Mean Rating = 4.5)

2022

Fall (in-person)

SLPA 6304 Augmentative & Alternative Communication - Section 1; 3 credits; 43 Graduate Students enrolled; required
TRACE Mean Overall Rating of My Teaching Effectiveness = 4.2 (SLPA Mean Rating = 4.6;
University Mean Rating = 4.4)

SLPA 6304 Augmentative & Alternative Communication - Section 2; 3 credits; 44 Graduate Students enrolled; required
TRACE Mean Overall Rating of My Teaching Effectiveness = 4.7 (SLPA Mean Rating = 4.6; University Mean Rating = 4.4)

Spring (in-person)

SLPA 6211 Research & Evidence; 3 credits; 35 Graduate Students
TRACE Mean Overall Rating of My Teaching Effectiveness = 4.1 (SLPA Mean Rating = 4.6; University Mean Rating = 4.5)

Spring (in-person)

SLPA 1555 Communication Disorders in Movies, 3 credits; 19 Undergraduate Students enrolled; elective
TRACE Mean Overall Rating of My Teaching Effectiveness = 4.9 (SLPA Mean Rating = 4.6; University Mean Rating = 4.5)

2021

Spring (fully remote)

SLPA 6211 Research & Evidence; 3 credits; 54 Graduate Students
TRACE Mean Overall Rating of My Teaching Effectiveness = 4.3 (SLPA Mean Rating = 4.4; University Mean Rating = 4.5)

Fall (full remote)

SLPA 1555 Communication Disorders in Movies, 3 credits; 16 Undergraduate Students enrolled; elective
TRACE Mean Overall Rating of My Teaching Effectiveness = 4.6 (SLPA Mean Rating = 4.6; University Mean Rating = 4.4)

Fall (fully remote)

SLPA 6304 Augmentative & Alternative Communication - Section 2; 3 credits; 36 Graduate Students enrolled; required
TRACE Mean Overall Rating of My Teaching Effectiveness = 3.7 (SLPA Mean Rating = 4.6; University Mean Rating = 4.4)

2020

Fall (fully remote)

SLPA 1555 Communication Disorders in Movies, 3 credits; 28 Undergraduate Students enrolled (9 above the usual cap of 19); elective
TRACE Mean Overall Rating of My Teaching Effectiveness = 4.8 (SLPA Mean Rating = 4.4; University Mean Rating = 4.4).

Spring

SLPA 6304 Augmentative & Alternative Communication; 3 credits; 33 Graduate Students enrolled; required

TRACE Mean Overall Rating of My Teaching Effectiveness = 4.2 (SLPA Mean Rating = 4.4; University Mean Rating = 4.4)

2019

Spring

SLPA 6304 Augmentative & Alternative Communication; 3 credits; 33 Graduate Students enrolled; required

TRACE Mean Overall Rating of My Teaching Effectiveness = 4.2 (SLPA Mean Rating = 4.4; University Mean Rating = 4.4)

SLPA 6211 Research & Evidence; 3 credits; 53 Graduate Students

TRACE Mean Overall Rating of My Teaching Effectiveness = 4.9 (SLPA Mean Rating = 4.4; University Mean Rating = 4.4)

Fall

SLPA 1555 Communication Disorders in Movies, 3 credits; 19 Undergraduate Students enrolled; elective

TRACE Mean Overall Rating of My Teaching Effectiveness = 4.6 (SLPA Mean Rating = 4.4; University Mean Rating = 4.4)

2018

Spring

SLPA 6304 Augmentative & Alternative Communication; 3 credits; 49 Graduate Students enrolled; required

TRACE Mean Overall Rating of My Teaching Effectiveness = 4.5 (SLPA Mean Rating = 4.6; University Mean Rating = 4.4)

SLPA 6211 Research & Evidence; 3 credits; 56 Graduate Students

TRACE Mean Overall Rating of My Teaching Effectiveness = 4.5 (SLPA Mean Rating = 4.6; University Mean Rating = 4.4)

Fall

On Sabbatical

2017

Spring

SLPA 6304 Augmentative & Alternative Communication; 3 credits; 49 Graduate Students enrolled; required

TRACE Mean Overall Rating of My Teaching Effectiveness = 4.4 (SLPA Mean Rating = 4.5; University Mean Rating = 4.4)

SLPA 6211 Research & Evidence; 3 credits; 64 Graduate Students

TRACE Mean Overall Rating of My Teaching Effectiveness = 4.6 (SLPA Mean Rating = 4.5; University Mean Rating = 4.4)

Fall

SLPA 5110 Language Disorders across the Life Span; 3 credits; 9 Undergraduate Students & Audiology Graduate Students

TRACE not yet available (course in progress)

2016

Spring

SLPA 6304 Augmentative and Alternative Communication; 3 credits; 49 Graduate Students enrolled; required

TRACE Mean Overall Rating of My Teaching Effectiveness = 4.0 (SLPA Mean Rating = 4.5; University Mean Rating = 4.4)

SLPA 6211 Research & Evidence; 3 credits; 56 Graduate Students

TRACE Mean Overall Rating of My Teaching Effectiveness = 4.1 (SLPA Mean Rating = 4.5; University Mean Rating = 4.4)

Fall

SLPA 5110 Language Disorders across the Life Span; 3 credits; 15 Undergraduate Students & Audiology Graduate Students

TRACE Mean Overall Rating of My Teaching Effectiveness = 4.5 (SLPA Mean Rating = 4.4; University Mean Rating = 4.3)

COURSES (TAUGHT AT OTHER SCHOOLS)

University of Toronto, Speech-Language Pathology

SLP 1528S Research in Speech-Language Pathology (Spring 1997, Fall 1997)

University of Oklahoma at Norman, Educational Psychology

EDSP 4633 Language and Communication Issues in the Education of Students with Disabilities (Fall 1995; Spring 1996)

EDSP 4713 Introduction to Mental Retardation

Purdue University, Educational Studies (1989-1994)

EDPS 260 Introduction to Special Education

EDPS 261 Early Field Experience in Special Education

EDPS 363 Psychoeducational, Medical, & Physical Aspects of Individuals with Disabilities

EDPS 461S Practicum in Strategies: Severe Disabilities

EDPS 591Y Single Subject Research Design (co-taught with Dr. Belfiore)

SUPERVISION OF GRADUATE STUDENTS⁴

⁴ Please note that the Department does not offer a Ph.D. program and fewer than 2% of masters' students choose to do the thesis option rather than comprehensive exams. Our licensing board ASHA requires an exam of all students so most students choose to take the comprehensive exam in order to prepare them for the ASHA exam. Students

Thesis Committee Member, 2022-2023 (Northeastern University): Meagan Flatley; Paige Wikman; Committee member.

Thesis Committee Member, 2021-2022 (Northeastern University): Amanda Garza, Meredith Adams; Committee member.

Stephanie Harvey (Northeastern University): Master's Thesis 2020-2021, "From play to purpose: Augmented reality's role in typical preposition acquisition" (Schlosser, Committee Chair)

Nichole Ton (Northeastern University): Master's Thesis 2020-2021, "Using augmented reality to teach language concepts to minimally verbal children with Autism Spectrum Disorder" (Schlosser, Committee Chair).

Emily Polonus (Northeastern University): Master's Thesis 2020-2021, "Parental perceptions on the pandemic-induced shift to telehealth services for children with Autism Spectrum Disorders." (Schlosser, Committee Chair).

Thesis Committee Member, 2020-2021 (Northeastern University): Rachel Nolan, Lauren Angelo, Julia Hurd, Mia Brophy-Baerman; Committee member

Harmon, A. (Northeastern University): Master's Thesis, Spring 2013, "The effects of environmental sounds on the guessability of graphic symbols" (Schlosser, Chair)

Frankoff, D. (Northeastern University): Dissertation, March 8, 2010; "Experiences of families seeking funding for assistive technologies for children with disabilities." (Schlosser, Committee Member).

Angermeier, K. (Northeastern University): Master's Thesis. Graduated August 2006, "Iconicity and Symbol Learning with the Picture Exchange Communication System" (Schlosser, Thesis Chair)

Sabrina Motta (Northeastern University): Master's Thesis, Completed June 2001, "Effects of Canine-assisted Therapy on Topic Maintenance in a Child with of the Corpus Collosum." (Schlosser, Thesis Chair)

Nancy Bujinarowski (Northeastern University): Master's Thesis. Completed June 1999, "Response Time Differences to the Stroop Paradigm in Stutterers and Nonstutterers" (Schlosser, Committee Member)

Special Appointment to the Graduate Faculty of Purdue University (effective 10 January 2006; 5-year term – provides opportunities to serve as a member or co-chair on graduate student advisory committees)

PhD COMMITTEES/EXTERNAL EVALUATOR OF GRADUATE STUDENTS

who choose to do a thesis would need to study for the ASHA exam in addition to their thesis work.

Mengxuan Wu (University of Texas at Austin). Improving graphic symbols representing prepositions informed by principles from architecture (TBC). (Schlosser, Committee Member)

Chavers, Tiffany (University of Texas at Austin): Dissertation, Effects of an augmentative and alternative communication intervention package on socio-communicative behaviors between minimally-verbal autistic children and their typically-developing peers. 2020-Defended in May 2023 (Schlosser, Committee Member).

Hsieh, Yu-Hsin (Stockholm University, SWEDEN). Eye-gaze technology for play, communication, and learning: Impacts on children and youths with severe motor and communication difficulties and their partners. Doctoral dissertation, October 2022 (Schlosser, External Evaluator - “Opponent”).

Simeone, Paul (MGH Institute of Health Professions). Dissertation topic TBD – 2019- present (Schlosser, External Research Mentor).

Zimmerman, Jodi (University of Pretoria, SOUTH AFRICA). Determining the effects of different types of input on directive-following in children with Autism Spectrum Disorder. Master’s thesis, 2020 (Schlosser, External Evaluator).

Mbanda, Njabulo Mary-Louise Patience (University of Pretoria, SOUTH AFRICA). The effect of visual aids on the understanding of Human Immunodeficiency Virus (HIV) health information in persons with low literacy. Dissertation, 2020. (Schlosser, External Evaluator)

Allen, A. (MGH Institute of Health Professions): Dissertation, “The effect of cue type on speed, accuracy, and independence of directive-following in children with moderate-severe Autism Spectrum Disorder” (completed August 2018) (Schlosser, Committee member)

Brock, K. (Texas Tech University Health Sciences Center): Dissertation, “The Attitudes Toward and Perceived Communicative Competence of Individuals with Aphasia using Speech Generating Devices” (completed 2015) (Schlosser, Committee member).

Moeyaert, M. (Katholieke Universiteit Leuven, Belgium): The multi-level synthesis of single-case experimental data: Methodological innovation and empirical validation. Dissertation 2014 (Schlosser, External Evaluator)

Ballin, Liora (University of Sydney, Australia): A mentoring program involving experienced and new users of speech generating devices. Dissertation, 2012 (Schlosser, External Evaluator)

Trembath, D. (University of Sydney, Australia): The experiences of adults with complex communication needs who volunteer. Dissertation, February 2010 (Schlosser, External Evaluator)

Eriksson, L. (Karolinska Institute, Stockholm, SWEDEN). Participation and disability - A study of participation in school for children and youth with disabilities. Doctoral dissertation, 2006 (Schlosser, External Evaluator).

Travis, J. (University of Cape Town, SOUTH AFRICA). The effectiveness of the Picture Exchange Communication System (PECS) as an augmentative communication system for children with Autism Spectrum Disorders (ASD): a South African pilot study. Master's thesis (Schlosser, External Evaluator)

Basson, H. M. (University of Pretoria, SOUTH AFRICA). Young South African children's recognition of emotions as depicted by Picture Communication Symbols (PCS) (Schlosser, Dissertation Co-Chair).

Shakila Dada (University of Pretoria, SOUTH AFRICA): Dissertation, July 15th, 2004; "The impact of aided language stimulation on the receptive language abilities of children with little or no functional speech" (Schlosser, External Evaluator)

M Herold (University of Pretoria, SOUTH AFRICA): Master's Thesis, July 2004; "The use of word prediction as a tool to accelerate the typing speed and increase the spelling accuracy of primary school children with spelling difficulties" (Schlosser, Committee Member)

Oliver Wendt (Purdue University): Dissertation, December 2005, "Augmentative and alternative communication (AAC) for children with autism: A meta-analysis" (Schlosser, Committee Member).

Ravi Nigam (Purdue University): Dissertation, Completed in June 1999, "Acquisition and Generalization of Two-Term Semantic Relationships by Children Who Use Augmentative and Alternative Communication" (Schlosser, Committee Member).

SUPERVISION OF UNDERGRADUATE STUDENTS

Lena Spear: Undergraduate Capstone Project; Augmented Reality: Use in Communication and Learning for Individuals with Autism Spectrum Disorder. Fall 2019 – present.

Seraphina Fong: Undergraduate Research Co-op in the Augmentative and Alternative Communication Lab and the Center for Communication Enhancement, Boston Children's Hospital at Waltham, January to June 2017.

Jiamin Zhou: Undergraduate Research Co-op in the Augmentative and Alternative Communication Lab and the Center for Communication Enhancement, Children's Hospital Boston at Waltham, January to June 2013.

Emilia Hearn: Undergraduate Research Co-op in the Augmentative and Alternative Communication Lab and the Center for Communication Enhancement, Children's Hospital Boston at Waltham, January to June 2012.

Lindsay Hotz: Undergraduate Research Co-op in the Augmentative and Alternative Communication Lab and the Center for Communication Enhancement, Children's Hospital Boston at Waltham, January to June 2011.

Emma Bloomfield (Communication Studies): Undergraduate Research Co-op in the Augmentative and Alternative Communication Lab and the Center for Communication Enhancement, Children's Hospital Boston at Waltham, January to June 2010.

Meaghn Clifford: Honors Thesis, Completed June 2001, "Treatment Integrity in Augmentative and Alternative Communication" (Schlosser – Thesis Chair).

SERVICE AND PROFESSIONAL DEVELOPMENT

SERVICE TO THE INSTITUTION

DEPARTMENTAL SERVICE

2023

- Chair, Search Committee (for new Department Chair)
- Chair, Department T & P Committee

2022

- Chair, Search Committee (for new Department Chair)
- Served on admissions committee

2021

- Chair, Department T & P Committee (2013); convened T & P committee; prepared annual review letter for Dr. Allison and Zimmerman)
- Interviewed prospective applicants
- Implemented comprehensive exams
- Attended guest lecture by person using AAC (organized by Dr. Allison)

2020

- Chair, Department T & P Committee (2013-present; convened T & P committee; prepared annual review letter for Dr. Allison)
- Interviewed prospective students

2019

- Chair, Department T & P Committee (2013-present; in 2019 I drafted annual review letters for Drs. Allison and Zimmerman; I was also responsible for the recruitment and monitoring of external referees to evaluate Dr. Zimmerman's dossier, and for preparing the tenure letter for Dr. Zimmerman based on her dossier and external letters)
- Member, Search Committee for open rank position in the department
- Interviewed prospective students

Previous

- Co-Chair of the Internal Chair Search for the Department Chair Position (2018-2019)
- Chair of the Search Committee for the Department Chair Position (2017-2018)
- Chair, Department T & P Committee (2013-present)
- Chair, Department of SLPA [now CSD] (2007-2011)
- Interim Chair, Department of SLPA [now CSD] (2006-2007)
- Chair of the Search Committee for the Department Chair Position (2005-2006)
- Served as a member of the Technology Committee (1999 – 2010)
- Organized, in collaboration with Dr. Florentine, the Seminar Series in SLP (2000-2004)
- Served as a member on the Continuing Education Committee (1999- 2003)
- Chair of the Merit Committee which developed the new departmental merit document and revised the tenure and promotion document in collaboration with the Provosts Office (2000)
- Chair of the Merit Review Committee which reviews merit applications of Faculty (2001 – 06/2011)
- Served on the Admissions Committee (2002-2003)
- Co-chaired the Admission Committee (2003-2004)
- Chaired the Evidence-based Practice Committee (2004 – present)
- Member of the Search Committee (which hired Dr. Patel, 2003)

• **SCHOOL/COLLEGE/UNIVERSITY**

2023

- Member of STRIDE (Strategies and Tactics for Recruitment to Increase Diversity and Excellence; 5-year term beginning in Fall 2022)
- Member Bouve Academic Affairs Committee (2022-2023)

2022

- Member of STRIDE (Strategies and Tactics for Recruitment to Increase Diversity and Excellence; 5-year term beginning in Fall 2022)
- Member Bouve Academic Affairs Committee
- Served on research strand of SOCRS (School of Clinical and Rehabilitation Sciences) strategic planning

2021

- Member Bouve Academic Affairs Committee (Fall 2021 – 2023)
- Member of the Bouve Sabbatical and Merit Committee (Fall 2020 – 2021)
- School of Clinical and Rehabilitation Sciences Bylaws writing group member (Summer 2021)
- Member, Search Committee Joint Roux/Bouve Assistant Professor search (hired Dr. Mui)
- Member, Bouve Methods Group

Previous

- Member of the Sabbatical and Merit Committee (Fall 2020 – Fall 2021)
- Chair of the Sabbatical and Merit Committee (Fall 2019 – Fall 2020)

- Department liaison to the Bouve Faculty Council Committee (Fall 2019 – 2021)
- Member of College T & P Committee (2015-2017)
- Chair of the College T & P Committee (2014-2015)
- Member Search Committee to hire Associate Dean of Research for Bouve (Spring, 2011)
- Member Search Committee to hire an interdisciplinary faculty member with interests in health sciences and computer sciences (Stephen Intille was hired).
- Member Search Committee to hire a Chair in Counseling and Applied Educational Psychology (Spring 2008; Barry Chung was hired)
- Bouve Administrative Leadership Committee (2007 – present)
- Graduate Directors Committee (2007 – present)
- Presented at the Schools Interdisciplinary Grand Rounds in Winter 2000 on the topic of “communication-based approaches to problem behaviors.”
- Served as a Reviewer for the Research and Development Scholarship Fund (2001, 2003)
- Chaired the Bylaws Committee (2004)
- Served as a full member on the university-wide Research Council (Fall 2000 – 2003)

PROFESSIONAL SERVICE

Review of Tenure Dossiers (Tenure & Promotion to Associate Professor):

- 2023: Dr. Kathy Thiemann-Bourque (University of Kansas)
- 2021: Dr. Christine Holyfield (University of Arkansas)
- 2019: Dr. Jillian H. McCarthy (University of Tennessee)
- 2016: Dr. Miriam Boesch (University of North Texas)
- 2010: Dr. Cathy Binger (University of New Mexico)

SERVICE TO (INTER-) NATIONAL PROFESSIONAL ORGANIZATIONS

2022

- **Editor-in-Chief**, *Augmentative and Alternative Communication* (2nd 2-year term began in 2021; <https://www.tandfonline.com/toc/iaac20/current>) (flagship journal of the International Society for Augmentative and Alternative Communication, 5-year impact factor: 3.312; responsible to publish 4 issues per year; oversee 23 Associate Editor and a host of reviewers; train new Associate Editors; make decisions on each reviewed manuscript; develop special issues as needed)

2021

- **Editor-in-Chief**, *Augmentative and Alternative Communication* (2nd 2-year term began in 2021; <https://www.tandfonline.com/toc/iaac20/current>) (flagship journal of the International Society for Augmentative and Alternative Communication, 5-year impact factor: 3.312; responsible to publish 4 issues per year; oversee 23 Associate Editor and a host of reviewers; train new Associate Editors; make decisions on each reviewed manuscript; develop special issues as needed)

Previous

- Member of ASHA Adhoc Committee on Facilitated Communication (FM) and the Rapid Prompting Method *RPM) (Fall 2017 – December 2018); led to the following two position statements that were approved unanimously by the ASHA Board of Directors:
<https://www.asha.org/policy/ps2018-00352/>
<https://www.asha.org/policy/ps2018-00351/>
- Served as Reviewer, AAC Topic, 2017 ASHA Convention in Los Angeles, CA
- Served as Topic Coordinator, AAC Topic, 2015 ASHA Convention in Denver, Colorado.
- Chaired the ISAAC Ad-hoc Committee on Facilitated Communication (by appointment): the committee was charged to develop a position statement on the validity of Facilitated Communication (2012 – 2014); the position statement was approved on July 20, 2014 and is published as follows: International Society for Augmentative and Alternative Communication (2014). ISAAC Position Statement on Facilitated Communication. *Augmentative and Alternative Communication*, 30, 357-358.
- Served as Reviewer for the ISAAC Conference to be held in Pittsburgh, PA in August of 2012.
- Served as Topic Coordinator, AAC Topic, 2011 ASHA Convention in San Diego.
- Organized the SIG 12 AAC Conference on the topic of Evidence-Based Practice in 2003.
- Served as President, Communication Disorders Division, American Association on Mental Retardation (AAMR), elected by the membership, June 2001-June 2004).
- Served as a member on the Steering Committee of the Special Interest Division 12 (Augmentative and Alternative Communication) of the American Speech-Language and Hearing Association (ASHA), elected by the membership, 1998 to 2001: The Steering Committee (a) develops ASHA's annual convention program in Augmentative and Alternative Communication, (b) edits a newsletter, (c) advocates on behalf of the field, and (d) addresses other pressing issues pertaining to AAC services and research conducted by speech-language pathologists (e.g., best practice guidelines and position statements). The Steering Committee has ongoing e-mail contact and meets at least twice annually face-to-face for working meetings.
- Served as a member on the ASHA AAC Program Subcommittee, for the 2001 Annual Convention: to rate AAC submissions to the national convention for quality and potential inclusion in the program.
- Served as a Board Member on the International Committee of the American Association on Mental Retardation, 1997 to 1999.

SERVICE TO THE COMMUNITY/PUBLIC (UNPAID)

- **Professional Advisory Board**, Clinical Solutions, Inc. 100 Cummings Center, S-457-J, Beverly, MA 01915; <http://clinicalolutionsma.com/professional-advisory-board>; 2016-2020
- Served on the **Board of Directors**, Blissymbolics Communication International, 1998-2000.

PAID CONSULTANCIES

- Consultant to Dufferin-Peel Catholic School District in Toronto (Expert testimony on a case involving Spelling2Communicate); Jan 2021 to present;
- Consultant to the Fayetteville-Manlius Central School District in New York regarding the education of students with ASD in a self-contained classroom; July 1, 2017 – June 30, 2020.
- Advisory Board Member: The Center on Secondary Education for Students with Autism Spectrum Disorders. 2012-2015 (Dr. Sam Odom, PI)
- Outside evaluator of the Research Infrastructure of the Department of Otolaryngology and Communication Enhancement, Boston Children's Hospital, Fall 2012 (Hired by Dr. Michael Cunningham)
- Director of Clinical Research, Center for Communication Enhancement, Autism Language Program, Department of Otolaryngology and Communication Disorders, Boston Children's Hospital; 2007-present (reporting to Dr. Howard Shane)
- Director of Research, Language and Learning Centers of America, Wellesley, MA, & Los Angeles, LA; July 2015 – 2016 (reporting to Elaine Crosby)