

CURRICULUM VITAE

Sarah Robinson, Ph.D., CCC-SLP

Department of Communication Sciences and Disorders
501 N. Columbia Road, Stop 8040
University of North Dakota
Grand Forks, ND 58202
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EDUCATION

- Ph.D. Communication Sciences and Disorders 2010 University of North Dakota
Dissertation: *The effects of classroom-based embedded phonological awareness training on reading and spelling abilities in kindergarten students.*
Advisor: Dr. John Madden
- M.S. Speech-Language Pathology 1998 University of North Dakota
Thesis: *The relationship between central auditory processing, visual processing and learning modalities in college students.*
Advisor: Dr. Kevin Fire
- B. A. Communication Sciences and Disorders 1996 University of North Dakota

EXPERIENCE

- 2012-present Assistant Professor, Department of Communication Sciences and Disorders, University of North Dakota
- 2007-2012 Clinical Assistant Professor, Department of Communication Sciences and Disorders, University of North Dakota
- 2009-present Speech-Language Consultant, Anne Carlson Center, Infant Development
- 2003-2010 Developmental Consultant, Right Track Program
- 1998-2007 Speech-Language Pathologist, Grand Forks Public Schools

Teaching

Courses taught at the University of North Dakota

- CSD 333 Articulation and Phonological Development and Disorders (3 credits)
CSD 343 Language Development (3 credits)
CSD 343L Language Development Laboratory (2 credits)
CSD 440 Language Disorders I (3 credits)
CSD 441 Language Disorders II (3 credits)
CSD 501 Seminar in Speech-Language Pathology (1 credit)
CSD 533 Investigations in Child Language (3 credits)
CSD 542 Neurogenic Communication Disorders II (3 credits)
CSD 580 Interprofessional Health Care (1 credit)
CSD 583 Evaluation and Service Delivery (3 credits)
CSD 584 Advanced Clinical Practicum (1 credit)
T&L 2900 The Lexical Enhancement Program (LeEP)

STUDENT ADVISING

Thesis chair

- Giesbrecht, Kristen (2018). *The effect of dose frequency on treatment efficacy for children with speech sound disorders.*
- Berg, Eiley (2016). *Measuring the effect of vocabulary instruction on reading comprehension: A comparison of academic and tier 2 words.*
- Burns, Michelle (2016). *Measuring the effect of vocabulary instruction on reading comprehension: Comparing students of lower and higher socioeconomic status.*
- Loesch, Hannah (2015). *The efficacy of teaching academic vocabulary to kindergarteners in an explicit, literacy based method.*
- Anderson, Lindsay (2014). *Vocabulary assessment: A comparison of clinical and academic measures.*
- Fruh, Emily (2014). *Reading comprehension assessment: A comparison of academic and clinical measures.*
- Lindsey, Elizabeth (2014). *Do 4th grade students know the meaning of their spelling words?*

Thesis committee member

- Therien, Rachel (2015). *Preschool screening: A comparison of repetition tasks and formal screening measures.*
- Babchishin, Janet (2014). *A comparison of nonwords and tier two vocabulary words in speech treatment.*
- Friedman, Alana (2012). *Intonation processing in individuals with Parkinson's Disease.*
- Nunziano, Kara (2012). *Auditory recall in normal children and children with central auditory processing disorder.*

Independent study chair

- Gries, Monica (2017). *Dyslexia and code-based reading intervention.*
- Grooters, Ellie (2017). *The potential of a sentence repetition task as a kindergarten language screener.*
- Macauley, Meghan (2017). *Understanding the lexical enhancement program.*
- Neether, Tessa (2017). *Using alternative and augmentative communication with preschoolers.*
- Hoggarth, Marissa (2016). *Typical milestones for children 18 to 36 months of age, the benefits of parental involvement during this stage, and materials for parental use.*
- Muller, Hayden (2016). *Gesture development impacts language acquisition in children.*
- Somerville, Tegan (2016). *The effect of attention on the development of pre-literacy and literacy skills.*
- Gukert, Patricia (2015). *Oral reading fluency and vocabulary knowledge as predictors for reading comprehension.*
- Lindseth, Karissa (2015). *Teaching academic vocabulary within the context of children's literature.*
- Olson, Morgan (2015). *The development of a multi-level definition and pre-and post-test for Coxhead's High Incidence Academic Word List*
- Penner, Hillari (2015). *Methods of teaching vocabulary words.*
- Wienbar, Kelsey (2015). *A review of current training practices for educational assistants that work with AAC users.*
- Geiser, Kirsten (2014). *A critical review of complementary or alternative treatments for*

- challenging behaviors in children with autism spectrum disorder.*
- Giroux, Kacey (2013). *Asperger's Syndrome: A treatment overview.*
- Klenner, Anita (2013). *The relationship between reading fluency and vocabulary knowledge and reading comprehension in 4th grade students.*
- Pontinen, Aubray (2013). *Joint attention in preschool children with autism spectrum disorders: An overview.*

Funded pedagogy projects

- 2015 Summer Mini Project, OID, \$2,000
Title: Instructional collaboration between special educators and speech-language pathologists in the area of AAC/AT
- 2014 Faculty Instructional Development Grant, \$1,000
Attending annual American Speech-Language-Hearing Convention
- 2009 Summer Instructional Development Professorship, \$3,000
Title: Capturing video of children with language disorders to facilitate instruction in assessment and intervention.
- 2008 Mini-project grant, OID, \$1,500
Title: Development of problem-based learning activities for speech-language assessment

SERVICE

Departmental

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|---------------|---|
| 2018-2018 | Member, Non-tenure Track Promotion Policy Committee |
| 2017-2018 | Member, Graduate Admissions Committee |
| 2016-present | Member, CSD Strategic Planning Committee |
| 2012- present | Member, Undergraduate Curriculum Committee |
| 2012-2013 | Member, Language Curriculum Committee |
| 2012-2013 | Member, Graduate Admissions Committee |
| 2011- 2017 | Coordinator, American Sign Language Program |
| 2009-2011 | Member, Graduate Admissions Committee |
| 2007-2008 | Member, Language Curriculum Committee |
| 2007- 2012 | Junior and Senior Student Advisement |
| 2007-2014 | Co-coordinator of the Annual Spring Symposium |

University

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| 2016 – 2018 | Chair, Senate Compensation Committee |
| 2015 – 2017 | Member, Senate Faculty Instructional Development Committee |
| 2015- 2016 | Member, Senate Compensation Committee |
| 2013 -2016 | Member, Elections Committee |
| 2012-2013 | Member, Faculty Seed Grant Committee |
| 2008-2010 | Facilitator, Welcome Weekend, UND Enrollment Services |

State of North Dakota

2017-present Member, Leadership Institute, ND Department of Public Instruction
2014- present Member, SLP taskforce, ND Department of Public Instruction

Grand Forks Public School District

2016- 2018 Member, Education Enhancement Team
2018- present Member, Innovations Committee

Professional

2012 – present International Reading Association
1998 – present American Speech-Language-Hearing Association
2000-2007 Council for Exceptional Children
2005-2007 Lake Agassiz Reading Council

RESEARCH

Publications

Cummings, A., Hallgrimson, J., & **Robinson, S.** (2018). Word lexicality: Speech treatment outcomes associated with academic vocabulary words, nonwords, and high frequency words. *Language, Speech, and Hearing Services in Schools*

Rami, M. K., & **Robinson, S. A.** (2015). Using CSD education survey for program evaluation: Two case studies. *Perspectives on Issues in Higher Education, 18*(2), 47-54. doi:10.1044/ihe18.2.47

Pawlowska, M., **Robinson, S.**, & Seddoh, S. A. (2014). Detection of lexical and morphological anomalies by children with and without language impairment. *Journal of Speech Language and Hearing Research, 57*, 236-246.

Refereed conference presentations (*indicates student collaborator)

Robinson, S. (2017). *The lexical enhancement program (LeEP): An approach to vocabulary instruction that combines current evidence.* Poster presented at the American Speech-Language-Hearing Association Annual Convention, Los Angeles, CA.

***Robinson, S.**, & Brewer, C. (2017). *Predictability of kindergarten screening measures on future reading performance.* Poster presented at the American Speech-Language-Hearing Association Annual Convention, Los Angeles, CA.

***Robinson, S.**, & Letkeman, K. (2017). *Written language abilities in fourth grade students of high vs low socioeconomic status.* Poster presented at the American Speech-Language-Hearing Association Annual Convention, Los Angeles, CA.

***Robinson, S.**, & Roy, R. (2017). *Comparing preschoolers' linguistic output when playing with traditional toys compared to iPad applications.* Poster presented at the American Speech-Language-Hearing Association Annual Convention, Los Angeles, CA.

***Robinson, S.**, Herz, M., & Crume, B. (2016). *A survey of speech-language pathologists' use of*

- iPads with children with Autism Spectrum Disorder*. Poster presented at the American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.
- *Blay, A., & **Robinson, S.** (2016). *Familial involvement in service delivery: A survey of speech-language pathologists*. Poster presented at the American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.
- Robinson, S.** (2016). *The effect of vocabulary instruction on reading comprehension: Comparing academic and tier 2 words*. Poster presented at the American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.
- *Loesch, H., & **Robinson, S.** (2014). *A three-step approach to teaching tier II academic words to kindergarten students*. Poster presented at the American Speech-Language-Hearing Association Annual Convention, Orlando, FL.
- *Anderson, L., Frueh, E., & **Robinson, S.** (2013). *Vocabulary and reading comprehension assessment: A comparison of academic and clinical measures*. Poster presented at the American Speech-Language-Hearing Association Annual Convention, Chicago, IL.
- *Lindsey, E., & **Robinson, S.** (2013). *Do 4th grade students know the meaning of their spelling words?* Poster presented at the American Speech-Language-Hearing Association Annual Convention, Chicago, IL.
- Robinson, S.** (2013). *Investigation of vocabulary measurement accuracy: A pilot study*. Poster presented at the American Speech-Language-Hearing Association Annual Convention, Chicago, IL.
- Pawlowska, M., & **Robinson, S.** (2013). *Diagnostic accuracy of sentence repetition in 4-year-old English-speaking children with and without language impairment*. Poster presented at the Symposium on Research in Child Language Disorders, Madison, WI.
- Robinson, S.** (2012). *Paper vs. iPad: A comparison of Clients' Performance & Preference*. Poster presented at the American Speech-Language-Hearing Association Annual Convention, Atlanta, GA.
- Robinson, S.** & Pawlowska, M. (2011). *Detection of semantic and morphological violations by preschool children*. Poster session presented at the American Speech-Language-Hearing Association Annual Convention, San Diego, CA.
- Robinson, S.** & Pawlowska, M. (2011). *Detection of semantic and morphological violations by preschool children with typical language and language impairment*. Poster presented at the Symposium on Research in Child Language Disorders, Madison, WI.
- *Allen, A., **Robinson, S.**, & Rami M. K. (2010). *The frequency of acknowledgment of semantic absurdities by children*. Poster session presented at the American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.
- *Lenzmann, H., **Robinson, S.**, & Rami, M. K. (2010). *Effect of language and music therapy on children with CAPD*. Poster session presented at the American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.
- Knight, A. & **Robinson, S.** (2009). *Developing a music therapy and speech-language pathology collaborative treatment model for children with auditory processing disorder*. Poster session presented at the annual meeting of the American Music Therapy Association, San Diego, CA.
- Robinson, S.** (2009). *A comparison of group and individual intervention in toddlers*. Poster session presented at the annual meeting of the American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.

Robinson, S. (2009). *The effects of a classroom-based embedded literacy phonological awareness program*. Poster session presented at the American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.

Invited Talks

Robinson, S. (2018). *Using visual supports to facilitate language learning*. Presented on Speechpathology.com

Robinson, S. (2017). *Evidence-based practices in vocabulary: What to teach and how*. Presented at University of Wisconsin, Eau Claire.

Robinson, S. (2017). *The lexical enhancement program (LeEP): An evidence-based approach to vocabulary instruction*. Presented at South Dakota Speech-Language-Hearing Association Convention, Sioux Falls, SD.

Robinson, S. (2014). *A context driven approach to teaching academic vocabulary*. Presented at Nebraska Speech-Language-Hearing Association fall conference.

Robinson, S. (2008). *Early literacy: Neurological underpinnings*. Presented to State of North Dakota Early Intervention Specialists.

Robinson, S. (2007). *Phonological awareness as a basis for pre-literacy skills*. Presented at the North Dakota Kindergarten Association State Conference.

Robinson, S. (2007). *Social skills groups for children with autism*. Presented at Families for Effective Autism Treatment.

Robinson, S. (2006). *Using phonological awareness in curriculum*. Presented at the Council for Exceptional Children State Conference.

GRANTS

Funded

2018 PI, ND Department of Public Instruction, \$60,000
Title: Speech-Language Pathology Loan Repayment Program

2017 PI, ND Department of Public Instruction, \$25,680
Title: Speech-Language Pathology Scholarship

2016 PI, ND Department of Public Instruction, \$96,720
Title: Speech-Language Pathology Scholarship

2016 PI, Early Career Award, UND, \$18,280
Title: Measuring the efficacy of the Lexical Enhancement Program (LeEP): A pilot study

2015 PI, ND Department of Public Instruction, \$63,318
Title: Speech-Language Pathology Scholarship

2015 Summer Professorship, School of Graduate Studies, UND, \$7,000
Title: Teaching academic words to improve reading comprehension: A project in data

analysis and grant preparation

- 2014 Co-PI, ND Department of Public Instruction, \$62,076
Title: Speech-Language Pathology Scholarship
- 2013 Senate Scholarly Activities Grant, UND, \$1,800
Title: Diagnostic accuracy of four clinical marker tasks in kindergarten children with and without language impairment
- 2011 Student Technology Fees, UND, \$7,217
Title: Request for updated CSD computer lab
- 2010 Center for Community Engagement, UND, \$910
Title: Developing thematic teaching units for toddlers
- 2008 UND Summer Mini-grant, \$1,600
Title: Expansion of the summer language processing camp
- 2008 UND Summer Mini-grant, \$4,900
Title: Development of a summer language processing camp

Submitted

- 2016 Low-Cost, Short-Duration Evaluation of Education Interventions, \$249,962
Title: An evaluation of the proximal and distal impact of the Lexical Enhancement Program (LeEP) on academic measures in later elementary grades
Institute of Education Sciences, DOE
- 2016 Low-Cost, Short-Duration Evaluation of Education Interventions, \$239,751
Title: An evaluation of the proximal and distal impact of the Lexical Enhancement Program (LeEP) on academic measures in later elementary grades
Institute of Education Sciences, DOE
- 2014 Summer Research Professorship, \$7,000
University of North Dakota, Graduate School

PROFESSIONAL CERTIFICATION

Associate Member, Internal Review Board

Certificate of Clinical Competence, American Speech-Language-Hearing Association

License to practice Speech-Language Pathology, State of North Dakota

HONORS

- 2014 Spirit Award Recipient, University of North Dakota
- 2013 Nominee, Outstanding Graduate/Professional Teaching