#### **CURRICULUM VITAE**

Elizabeth Roepke, Ph.D., CCC-SLP

### **EDUCATION**

Purdue University	2021	
	2021	Speech, Language, and Hearing Sciences
Appalachian State University	2015	Communication Sciences and Disorders
University of Edinburgh, Scotland	2011	Classics and Linguistics
	Appalachian State University	Appalachian State University 2015 University of Edinburgh, 2011

# PROFESSIONAL AFFILIATIONS, CLINICAL CERTIFICATION, AND LICENSURE

ASHA Certificate of Clinical Competence: Speech-Language Pathology, 2016-present

Missouri state SLP license: 2022-present Indiana state SLP license: 2016-2021

Indiana Speech-Language and Hearing Association, 2016-2021

North Carolina Speech-Language and Hearing Association, 2013-2015

Council for Academic Programs in Communication Sciences and Disorders

National Center for Faculty Development & Diversity

Asian Pacific Islander Speech-Language-Hearing Caucus

ASHA Special Interest Group: Language Learning and Education (SIG 1)

Dyslexia Alliance for Black Children

Decolonising Speech, Language, and Hearing Sciences Special Interest Group

# PROFESSIONAL POSITIONS

2021-present	Assistant Professor, Saint Louis University
2016-2021	Graduate research assistant, Child Phonology Laboratory, Purdue University
2016-2020	Speech-language pathologist and Clinical Fellow supervisor, American Senior
	Communities, Lafayette, Indiana
2015-2016	Speech-language pathologist, Advanced Pediatric Learning Center, Istanbul,
	Turkey
2011-2012	ESL teacher, Korea International Christian School, Bucheon, South Korea

### **PUBLICATIONS**

- 1. **Roepke, E.,** & Alvi, H.\* (Advance online publication). Speech and Language Assessment for Urdu Speakers in the United States. *Perspectives of the ASHA Special Interest Groups*. <a href="https://doi.org/10.1044/2023\_PERSP-23-00056">https://doi.org/10.1044/2023\_PERSP-23-00056</a>
- 2. Coretta, S., Casillas, J.V., Roessig, S., Franke, M., Ahn, B., Al-Hoorie, A.H., Al-Tamimi, J., Alotaibi, N.E., AlShakhori, M.K., Altmiller, R.M., Arantes, P., Athanasopoulou, A., Baese-Berk, M.M., Bailey, G., Sangma, C.B.A., Beier, E.J., Benavides, G.M., Benker, N., BensonMeyer, E.P., Benway, N.R., Berry, G.M., Bing, L., Bjorndahl, C., Bolyanatz, M., Braver, A., Brown, V.A., Brown, A.M., Brugos, A., Buchanan, E.M., Butlin, T., Buxó-Lugo, A., Caillol, C., Cangemi, F., Carignan, C., Carraturo, S., Caudrelier, T., Chodroff, E., Cohn, M., Cronenberg, J., Crouzet, O., Dagar, E.L., Dawson, C., Diantoro, C.A., Dokovova, M., Drake, S., Du, F., Dubuis, M., Duême, F., Durward, M., Egurtzegi, A., Elsherif, M.M., Esser, J., Ferragne, E., Ferreira, F., Fink, L.K., Finley, S., Foster, K., Foulkes, P., Franzke, R., Frazer-McKee, G., Fromont, R., García, C., Geller, J., Grasso, C.L., Greca, P., Grice, M., Grose-Hodge, M.S., Gully, A.J., Halfacre, C., Hauser, I., Hay, J., Haywood, R., Hellmuth, S., Hilger, A.I., Holliday, N., Hoogland, D., Huang, Y., Hughes, V., Icardo Isasa, A., Ilchovska, Z.G., Jeon, H.-S., Jones, J., Junges, M.N., Kaefer, S., Kaland, C., Kelley, M.C., Kelly, N.E., Kettig, T., Khattab, G., Koolen, R., Krahmer, E., Krajewska, D., Krug, A., Kumar, A.A., Lander, A., Lentz, T.O., Li, W., Li, Y., Lialiou, M., Lima, R.M., Lo, J.J.H., Lopez Otero, J.C., Mackay, B., MacLeod, B., Mallard, M., McConnellogue, C.-A.M., Moroz, G., Murali, M., Nalborczyk, L., Nenadić, F., Nieder, J., Nikolić, D., Nogueira, F.G.S., Offerman, H.M., Passoni, E., Pélissier, M., Perry, S.J., Pfiffner, A.M., Proctor, M., Rhodes, R., Rodríguez, N., Roepke, E., Röer, J.P., Sbacco, L., Scarborough, R., Schaeffler, F., Schleef, E., Schmitz, D., Shiryaev, A., Sóskuthy, M., Spaniol, M., Stanley, J.A., Strickler, A., Tavano, A., Tomaschek, F., Tucker, B.V., Turnbull, R., Ugwuanyi, K.O., Urrestarazu-Porta, I., van de Vijver, R., Van Engen, K.J., van Miltenburg, E., Wang, B.X., Warner, N., Wehrle, S., Westerbeek, H., Wiener, S., Winters, S., Wong, S.G.-J., Wood, A., Wottawa, J., Xu, C., Zárate-Sández, G., Zellou, G., Zhang, C., Zhu, J., & Roettger, T.B. (2023). Multidimensional Signals and Analytic Flexibility: Estimating Degrees of Freedom in Human-Speech Analyses. *Advances in Methods and Practices in Psychological Science*, 6(3), 1-29. https://doi.org/10.1177/25152459231162567
- 3. Abu-Zhaya, R., Goffman, L., Brosseau-Lapré, F., **Roepke, E.**, & Seidl, A. (2023). The effect of somatosensory input on word recognition in typical children and those with speech sound disorder. *Journal of Speech, Language, and Hearing Research*, 66(1), 84-97. <a href="https://doi.org/10.1044/2022\_JSLHR-22-00226">https://doi.org/10.1044/2022\_JSLHR-22-00226</a>
- 4. **Roepke, E.**, & Brosseau-Lapré, F. (2023). Speech error variability and phonological awareness in preschoolers. *American Journal of Speech-Language Pathology*, *32*(1), 246-263. https://doi.org/10.1044/2022 AJSLP-22-00031
- 5. Brosseau-Lapré, F. & **Roepke, E.** (2022). Implementing speech perception and phonological awareness intervention for children with speech sound disorders. *Language, Speech, and Hearing Services in the Schools, 53*(3), 646-658. <a href="https://doi.org/10.1044/2022\_LSHSS-21-00117">https://doi.org/10.1044/2022\_LSHSS-21-00117</a>

- 6. **Roepke, E.**, & Brosseau-Lapré, F. (2021). Vowel Errors Produced by Preschool-Age Children on a Single-Word Test of Articulation. *Clinical Linguistics and Phonetics*, 35(12), 1161-1183. https://doi.org/10.1080/02699206.2020.1869834
- 7. **Roepke, E.**, Bower, K., Miller, C., & Brosseau-Lapré, F. (2020). The speech "bamana": Using the Syllable Repetition Task to identify underlying phonological deficits in children with speech and language impairments. *Journal of Speech, Language, and Hearing Research*, 63(7), 2229-2244. https://doi.org/10.1044/2020\_JSLHR-20-00027
- 8. Brosseau-Lapré, F., & **Roepke**, **E.** (2019). Speech errors and phonological awareness in children ages 4 and 5 years with and without speech sound disorder. *Journal of Speech*, *Language*, *and Hearing Research*, 62(9), 3276-3289. https://doi.org/10.1044/2019\_JSLHR-S-17-0461
- 9. **Roepke, E.**, & Brosseau-Lapré, F. (2019). Perception of sibilants by preschool children with overt and covert sound contrasts. *Journal of Speech, Language, and Hearing Research*, 62(10), 3763-3770. <a href="https://doi.org/10.1044/2019\_jslhr-s-19-0127">https://doi.org/10.1044/2019\_jslhr-s-19-0127</a>
- 10. **Roepke, E.**, Greenwell, T., & Brosseau-Lapré, F. (2019). Service delivery for children with speech sound disorders: Evidence for the Quick Articulation! model. *EBP Briefs*, *14*(2), 1-9.

## Not peer-reviewed

1. **Johnson, H. E.** (2014). Fill Your Gap Year: Taking time off before a speech-language pathology master's program? Here are some ways to earn money and gain valuable experience. *The ASHA Leader*, 19(6), 32-33.

### **HONORS/AWARDS**

- 2023: Advancing Academic-Research Careers (AARC) Award
- 2023: Core Curricular Innovation Fellowship, SLU
- 2021: Excellent Student Oral Presentation award, International Child Phonology Conference
- 2021: ASHA Pathways Program mentee
- 2021: Symposium on Research in Child Development Student Award
- 2019: Center for Instructional Excellence Teaching Academy Graduate Teaching Award, Purdue University
- 2019: Certificate in Foundations of Teaching Practice, Purdue Center for Instructional Excellence
- 2018: Lion's Club Clinical Research Award
- 2013-2015: Chancellor's Fellowship, Appalachian State University
- 2014: Millard Meador Communication Disorders Award, Appalachian State University
- 2011: First Class Honours degree, University of Edinburgh
- 2011: C.S. Edgar Prize in Ancient Greek, University of Edinburgh

### **TEACHING**

Saint Louis University

SLHS 5450: Speech Sound Disorders in Children

Fall 2021-2023

SLHS 5550: Early Childhood Language Disorders

Fall 2021-2023

SLHS 2400: Foundations of Language

Spring 2022

SLHS 5770: Multicultural Assessment and Management of Communication Disorders

Spring 2022-2023

SLHS 3000: Cultural and Linguistic Diversity

Spring 2023

### Purdue University

Teaching assistant: Language Development (Fall 2018), Developmental Speech and Language Disorders (Spring 2018), Speech-Language Pathology in Healthcare Settings (Fall 2016-2017), Introduction to Clinical Practice in Communication Disorders (Spring 2017)

Appalachian State University

Teaching assistant: Phonetics (Spring 2014, 2015), Speech and Hearing Science (Fall 2014)

### **PRESENTATIONS**

## **Invited presentations**

1. Lewis, M., & **Roepke, E.** (2023, November). *Creating an Environment of Safety Through Trauma-Informed Care: Reimagining Speech Therapy Sessions*. Paper presented at the American Speech-Language-Hearing Association Annual Convention, Boston, MA.

### Peer-refereed

\*: denotes student author

1. Roepke, E., Steele, S., Al Akkad, O., Hediger, D., Wahle, J., Gerty, S., Shown, D., & Holdener, K. (2023, November). Igniting Innovation in Assessment through Computer-Assisted Language Sample Transcription and Coding. Technical demo session presented at the American Speech-Language-Hearing Association Annual Convention. Boston, MA.

- 2. Cramer, M.\* & Roepke, E. (2023, November). Language Sample Measures for Spanish-English Bilingual Children. Poster presented at the American Speech-Language-Hearing Association Annual Convention. Boston, MA.
- **3.** Lance, O.\*, Gildehaus, L.\*, Adrian, A., & **Roepke, E.** (2023, November). Improving Outcomes through Differential Diagnosis: A Case Report of Inconsistent Phonological Disorder. Poster presented at the American Speech-Language-Hearing Association Annual Convention. Boston, MA.
- **4. Roepke, E.**, Adrian, A., Lance, O.\*, Gildehaus, L.\* (2023, April). *Student clinicians as partnership facilitators: Differential diagnosis of speech sound disorder*. Lightning round talk presented at Implementation Science IS For All: The Power of Partnerships. Online.
- **5.** Gildehaus, L.\*, Lance, O.\*, Adrian, A., & **Roepke, E.** (2023, April). *A Case Study of Inconsistent Phonological Disorder and Core Vocabulary Treatment Approach*. Poster presented at the Missouri Speech-Language Hearing Association Annual Convention. Osage Beach, MO.
- **6.** Hoferle, M.\*, & **Roepke, E.** (2023, April). *Bilingual caregivers' perspectives of autism services in the United States and Latin America: A scoping review.* Poster presented at the Missouri Speech-Language Hearing Association Annual Convention. Osage Beach, MO.
- 7. Cramer, M.\*, & Roepke, E. (2023, April). "Entonces el owl vino": Analysis of language samples from bilingual and monolingual children. Poster presented at the Missouri Speech-Language Hearing Association Annual Convention. Osage Beach, MO.
- **8.** Matamoros Santos, I., **Roepke, E.**, Hagerdon, S., Deldar, E., Brosseau-Lapré, F. (2022, November). *Impact of Phonetic Context and Syllabic Structure on Initial Consonant Deletion in Children with SSD*. Poster presented at the American Speech-Language Hearing Association Annual Convention. New Orleans, LA.
- **9.** White\*, M., & **Roepke**, **E.** (2022, November). *A cross-linguistic analysis of phonemic paraphasias*. Poster presented at the American Speech-Language Hearing Association Annual Convention. New Orleans, LA.
- **10. Roepke, E.**, Greulach, M., Morrison, M., Brosseau-Lapré, F. (2022, November). *Speech Production Variability is Related to Phonological Awareness in Preschool-Age Children*. Poster presented at the American Speech-Language Hearing Association Annual Convention. New Orleans, LA.
- **11. Roepke, E.**, & Brosseau-Lapré, F. (2022, November). *Assessing Nonword Repetition in Preschoolers with Speech Errors*. Technical clinical session presented at the American Speech-Language Hearing Association Annual Convention. New Orleans, LA.
- **12. Roepke, E.**, & Brosseau-Lapré, F. (2022, November). *Speech Perception and Phonological Awareness Intervention for Children with Speech Sound Disorder*. Paper presented at the American Speech-Language Hearing Association Annual Convention. New Orleans, LA.
- **13. Roepke, E.** (2022, July). Assessing Phonological Processing in Children with Speech Sound Disorder. Poster presented at the ASHA Schools Connect Conference. Online.
- **14.** Scheel, O., **Roepke, E.**, Brosseau-Lapré, F. (2022, June). *Speech production variability in Preschoolers with and without Speech Sound Disorders*. Poster presented at the International Child Phonology Conference. West Lafayette, IN.
- **15.** Miller, C., **Roepke, E.**, & Brosseau-Lapré, F. (2022, June). *Production of unstressed syllables by Spanish-English bilingual children with speech sound disorders*. Poster presented at the International Child Phonology Conference. West Lafayette, IN.

- **16. Roepke, E.** & Brosseau-Lapré, F. (2022, June). *Phonological Memory in Children with Speech Sound Disorders*. Paper presented at the International Child Phonology Conference. West Lafayette, IN.
- 17. Kivland\*, L., & Roepke, E. (2022, April). *Nonword Repetition in Bilingual and Monolingual College Students*. Poster presented at the Missouri Speech-Language Hearing Association Annual Convention. Osage Beach, MO.
- **18. Roepke, E.** (2022, April). *Implementing Speech Perception Intervention in Children with SSD*. Paper presented at the Missouri Speech-Language Hearing Association Annual Convention. Osage Beach, MO.
- **19.** Miller, C.\*, **Roepke, E.**, Hevrdejs, B., Ogle, R., & Brosseau-Lapre, F. (2021, November). *Does Spanish-English Bilingualism Affect Realization of Unstressed Syllables Produced by Children with SSD?* Poster presented at the American Speech-Language-Hearing Association Annual Convention. Washington, D.C.
- **20.** Matamoros Santos, I., **Roepke, E.**, Roche, A., Rusco, A., & Brosseau-Lapre, F. (2021, November). *Initial Consonant Deletion in Spanish-English Bilingual Children with Speech Sound Disorders*. Poster presented at the American Speech-Language-Hearing Association Annual Convention. Washington, D.C.
- **21. Roepke, E.**, & Brosseau-Lapré, F. (2021, June). *Associations between segmental variability, types of speech errors, and phonological awareness in preschoolers*. Paper presented at the International Child Phonology Conference, Edmonton, Canada.
- **22.** Matamoros Santos, I., Roche, A., Miller, C., **Roepke, E.**, & Brosseau-Lapré, F. (2021, June). *Speech errors produced by Spanish-English and monolingual English-speaking children with and without speech sound disorders*. Poster presented at the International Child Phonology Conference, Edmonton, Canada.
- **23. Roepke, E.** & Brosseau-Lapré, F. (2021, June). *Morphosyntactic errors of children with and without speech sound disorders*. Poster session presented at the Symposium on Research in Child Language Disorders, Madison, WI.
- **24. Roepke**, **E.** & Brosseau-Lapré, F. (2020, June). *Using the SRT to reveal underlying phonological deficits in preschoolers*. Poster session accepted at the Symposium on Research in Child Language Disorders, Madison, WI. (Conference cancelled).
- **25. Roepke, E.** & Brosseau-Lapré, F. (2019, November). *Perception of Own vs. Others' Voice in Preschoolers With Speech Sound Disorders*. Technical session presented at the American Speech-Language-Hearing Association Annual Convention, Orlando, FL.
- **26. Roepke, E.** & Brosseau-Lapré, F. (2019, June). *Perception of sibilants among preschoolers with and without sibilant errors.* Poster session presented at the International Child Phonology Conference, Montreal, QB.
- **27. Roepke, E.** & Brosseau-Lapré, F. (2018, November). *Preschoolers' Perception of Their Own Speech Sound Errors: s-sh.* Poster session presented at the American Speech-Language-Hearing Association Annual Convention, Boston, MA.
- **28. Roepke, E**. & Brosseau-Lapré, F. (2018, October). *How do preschoolers perceive their own errored speech?* Poster session presented at the Health and Human Sciences Fall Research Day, West Lafayette, IN.
- **29.** Roepke, E. & Brosseau-Lapré, F. (2018, June). *Vowel Accuracy, Phonological Awareness, and Language Skills in Children with and without Speech Sound Disorder.*

- Poster session presented at Symposium on Research in Child Language Disorders, Madison, WI.
- **30. Roepke, E.** & Brosseau-Lapré, F. (2018, March). *Consonant and Vowel Errors in Multisyllabic words by children with and without speech sound disorder.* Seminar presented at Purdue Speech, Language, and Hearing Sciences department, West Lafayette, IN.
- **31.** Kueser, J. & **Johnson, E.** (2017, October). *Phonotactic Probability and Neighborhood Density Effects on Word Production for Spanish-Speaking Children*. Poster session presented at Crossroads Communication Disorders Conference, West Lafayette, IN.
- **32. Johnson, E.** & Brosseau-Lapré, F. (2017, June). *Surface speech errors in children with and without speech sound disorders*. Poster session presented at the International Child Phonology Conference, Washington, DC.
- **33. Johnson, E.** & Dalton, J. C. (2016, November). *Interpreting Spectrograms*. Poster session presented at the American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.
- **34.** Montney, C., Graham-Platt, E., **Johnson, E.**, Kim, W., Young, S., & Brosseau-Lapré, F. (2016, October). *Speech Perception in Children with Speech Sound Disorders: Getting to the /wut/ of the problem*. Poster session presented at Crossroads Communication Disorders Conference, West Lafayette, IN.
- **35. Johnson, H. E.** & Dalton, J. C. (2015, May). *Visual Feedback in Articulation: /r/*. Poster session presented at the North Carolina Speech-Language and Hearing Association Spring Convention. Raleigh, NC.

### **GRANT FUNDING**

- 2023: Advancing Academic-Research Careers (AARC) Award (\$5000)
- 2023: Core Curricular Innovation Fellowship, SLU (\$1500)
- 2022: SLU SPARK Microgrant, Using Automatic Speech Recognition to Aid Language Sample Analysis. (\$1000)
  - 2022: SPARK Microgrant, Connecting Speech, Language, and Hearing Sciences (SLHS) and Spanish at SLU. Role: *Collaborator*.
- 2019-2021: Purdue University SLHS Department T32 Training Grant (PIs: Jessica Huber and Elizabeth Strickland)
- 2019: Purdue Graduate Student Government Travel Grant (\$1500)
- 2016: Purdue Service-Learning Grant
- 2016: Compton Professional Development Award (\$500), College of Health and Human Sciences, Purdue University
- 2014: Office for Student Research Grant, Appalachian State University

#### STUDENT SUPERVISION

## Master's thesis:

Molly Hoferle (2021-2023):

Latinx caregiver perspectives of autism-related services: a scoping review

## Senior capstone:

Helen Ratcliff (2023-2024):

Designing an intake form for transgender clients

Rabiah Hilaly (2023-2024):

Creating a speech sound assessment for Bengali

Miah Cramer (2022-2023):

Language sample analysis measures among bilingual children

Lauren Kivland (2021-2022):

Nonword repetition in bilingual and monolingual college students

# <u>Independent study</u>:

Hilary Lord (Fall 2023):

Application of trauma-informed care principles to SLP practice

Mary White (2021-2023):

A cross-linguistic analysis of phonemic paraphasias using AphasiaBank

Emily Goodson (Fall 2021):

Types of feedback for rhotic errors

### **SERVICE**

### University

SLHS Undergraduate admissions committee, 2023-present

Member, DCHS Nominating Committee 2022-2023

Member, DCHS Faculty Council, 2022-2023

MLK scholarship committee, Saint Louis University, 2022

SLHS Graduate admissions committee, Saint Louis University, 2021-2023

### Profession

Reviewer, ASHFoundation Graduate Student Scholarship, 2022

Ad hoc reviewer for Journal of Communication Disorders

Ad hoc reviewer for Journal of Speech, Language, and Hearing Research (2020-2023)

Ad hoc reviewer for Clinical Linguistics and Phonetics

SLP in China Project: collaboration with Peking University, 2022

Program Committee Member, Speech Sound Disorders in Normal-Hearing Children, American Speech-Language-Hearing Association Convention: 2020, 2021, 2022, 2023 Clinical Fellow supervisor, 2018-2019

Abstract Reviewer for Purdue Language and Cultures Conference, 2017 & 2018

Community

4H Roundup Career Day Outreach: 2017, 2018