Curriculum Vitae

MICHAEL BLOMGREN

Address:

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EDUCATION:

- 1999 Doctor of Philosophy (Ph.D.), Speech Science & Fluency Disorders Department of Communication Sciences, University of Connecticut, Storrs, Connecticut, USA
- 1991 **Master of Science (M.S.),** Speech-Language Pathology & Audiology John A. Burns School of Medicine, University of Hawaii, Honolulu, Hawaii, USA
- 1989 **Bachelor of Science (B.Sc.),** Psychology & Linguistics University of Victoria, Victoria, British Columbia, Canada

CERTIFICATION & LICENSURE:

Certificate of Clinical Competence in Speech-Language Pathology (CCC-SLP)

Granted by the American Speech-Language-Hearing Association.

Licensed Speech Language Pathologist

State of Utah, Department of Occupational & Professional Licensing

PROFESSIONAL EXPERIENCE:

2009 - present **DEPARTMENT CHAIR**

University of Utah, Dept. of Communication Sciences & Disorders, Salt Lake City, UT.

 Responsible for managing and directing nationally recognized programs in speech-language pathology and audiology, as well as overseeing a large university speech and hearing clinic. The department has 28 full time employees, 10 part-time employees, approximately 180 undergraduate students and approximately 140 graduate students (M.S., Au.D., and Ph.D.).

2012 - present PROFESSOR

University of Utah, Dept. of Communication Sciences & Disorders, Salt Lake City, UT.

- Teaching responsibilities include courses related to speech production (*Phonetics*, *Anatomy & Physiology of the Speaking Mechanism*, and *Fluency Disorders*) and one to brain damage (*Cognitive-Communication Disorders*).
- Research activities include investigating normal and disordered aspects of human speech and voice, multidimensional factors involved in measuring stuttering severity, acoustically derived kinematic measures of speech production in stuttering and nonstuttering speakers, and functional neuroimaging of speech production processes.

1996 – present PRESIDENT, OPTIMAL COMMUNICATION LLC

- Forensic speech and voice consulting to attorneys, business, and law enforcement agencies.
- Expert witness services.
- Speech-language pathology consulting services to pharmaceutical companies.

2008 - 2009 **ASSOCIATE CHAIR**

University of Utah, Dept. of Communication Sciences & Disorders, Salt Lake City, UT.

2006 – 2012 ASSOCIATE PROFESSOR

University of Utah, Dept. of Communication Sciences & Disorders, Salt Lake City, UT.

1999 – 2006 **ASSISTANT PROFESSOR**

University of Utah, Dept. of Communication Sciences & Disorders, Salt Lake City, UT.

1996 – 1999 RESEARCH & TEACHING ASSISTANT

University of Connecticut, Department of Communication Sciences, Storrs, CT.

• Served as a research assistant and taught the following courses: Speech Science and Introduction to Phonetic Principles, and served as a guest lecturer for Introduction to Speech Pathology and Stuttering: Theory and Research.

1995 – 1997 SPEECH-LANGUAGE PATHOLOGIST

Hartford Hospital, Hartford, CT.

- Half-time position provided full range of diagnostic and therapy services in an interdisciplinary acute-care environment. Hartford Hospital is a nationally recognized 1050 bed tertiary care center.
- Disorder areas included stroke, traumatic brain injury, oncology, voice, ventilator dependent patients, and dysphagia with extensive video-fluoroscopic imaging experience.

1994 – 1995 SPEECH-LANGUAGE PATHOLOGIST, Director of Out-Patient Communication Disorders.

New England Rehabilitation Hospital, Portland, ME.

- Provided full range of out- and in-patient speech-language services to adult populations experiencing neurologically-based communication disorders.
- Program development including a specialized intensive fluency program and an interdisciplinary young stroke rehabilitation program. Expanded and managed services to four contract sites.

1992 – 1994 SENIOR SPEECH-LANGUAGE PATHOLOGIST

British Columbia Ministry of Health, Vanderhoof, British Columbia.

- Provided clinical speech and language services to preschool children and adults at the Speech-Language Clinic in the Northern Interior Health Unit.
- Direct and consultative speech-language services to seven schools within S.D. # 56.
- Responsible for project management, training of other professionals, presentations and courses, liaison with other agencies and services on case management matters.

1991 SPEECH-LANGUAGE PATHOLOGIST

State Department of Education, Windward Oahu District, HI.

 Provided direct and consultative speech and language services to preschool and school aged children exhibiting a wide variety of communication disorders.

RESEARCH in progress:

- 1. Blomgren, M. (in preparation). Changes in stuttering severity, self-perception, locus of control, mood, and anxiety following an intensive course of comprehensive stuttering therapy.
- 2. Blomgren, M., Metzger, E., & Redmond, S. (in preparation). An analysis of stuttering moments in adult stuttering speakers.
- 3. Blomgren, M., Bosshardt, H-G., Eggers, K., Packman, A., Cook, F., Leahy, M., Fibiger, S., & Boucand, V. (in preparation). Assessment frameworks for working with people who stutter.

4. Alqhazo, M. & Blomgren, M. (in preparation). Knowledge about stuttering and the attitudes toward people who stutter in Jordan.

PEER REVIEWED PUBLICATIONS:

- 1. Alqhazo, M., Blomgren, M., & Byrd, C. (in revision). The influence of word-initial phonetic factors on stuttering frequency. *Journal of Communication Disorders*.
- 2. Neumann, K., Euler, H., Gebert, R., Piskernik, B., Kell, C., Alewaters, H., Amir, O., Boucand, V., Blomgren, M., Eggers, K., Fibiger, S., Fourches, A., Franken, M-C., Packman, A., St. Louis, K. & Finn, P. (2019). Unassisted late recovery from stuttering: Dimensions of reported techniques and causal attributions. *Journal of Communication Disorders*.
- 3. Roy, N., Dietrich, M., Blomgren, M., Heller, A., Houtz, D. & Lee, J. (2019). Exploring the Neural Bases of Primary Muscle Tension Dysphonia: A Case Study using Functional Magnetic Resonance Imaging. *Journal of Voice*, 33, 183-192
- 4. Whitfield, J., Delong, C., Goberman, A., & Blomgren, M. (2017). Fluency adaptation in speakers with Parkinson disease: A motor learning perspective. *International Journal of Speech-Language Pathology*, Early Online, 1-9.
- 5. Bailey, D., Blomgren, M., DeLong, C., Berggren, K., & Wambaugh, J. (2017). Quantification and systematic characterization of stuttering-like disfluencies in acquired apraxia of speech. *American Journal of Speech-Language Pathology*, 26, 641-648.
- 6. Alqhazo, M., Blomgren, M., Roy, N., & Awwad, M. (2016). Negative feelings and discrimination experienced by people who stutter in Jordan. *International Journal of Speech-Language Pathology, Early Online*, 1-10.
- 7. Matthews, D. & Blomgren, M. (2016). Modifying Phonation Intervals (MPI) stuttering therapy compared to standard prolonged speech treatment. *Evidence-Based Communication Assessment and Intervention*.
- 8. Dehqan, A., Yadegari, F., Blomgren, M., & Scherer, R. (2016). Formant transitions in the fluent speech of Farsi-speaking people who stutter. *Journal of Fluency Disorders*. *48*. 1-15.
- 9. Bosshardt, H-G., Packman, A., & Blomgren, M. (2015), Measuring stuttering in preschool age children across different languages: An international study. *Folia Phoniatrica et Logopaedica*, *67*, 221-230.
- 10. Lee, A., Robb, M., Ormond, T., & Blomgren, M. (2014). The role of language familiarity in bilingual stuttering assessment. *Clinical Linguistics & Phonetics*, *10*, 723-40.
- 11. Blomgren, M. (2013). Behavioral treatments for children and adults who stutter: A review. *Psychology Research and Behavior Management*, *6*, 9-19.
- 12. Blomgren, M., McCormick Richburg, C., Rhodehouse, S., & Redmond, S. (2012). Is speed of stimulus categorization slower in stuttering speakers? A cognitive event-related potential study. *Asia Pacific Journal of Speech, Language, and Hearing, 15,* 211-229.
- 13. Blomgren, M. (2010). Stuttering treatment for adults: An update on contemporary approaches. Seminars in Speech & Language, 31(4), 272-282.
- 14. Goberman, A., Blomgren, M., & Metzger, E. (2010). Characteristics of speech disfluency in Parkinson Disease. *Journal of Neurolinguistics*, 23, 470-478.
- 15. Maguire, G., Franklin, D., Vatakis, N., Morgenshtern, E., Denko, T., Yaruss, S., Spotts, C., Davis, L., Davis, A., Fox., P., Poonam, S., Blomgren, M., Silverman, A., Riley, G. (2010). Exploratory randomized

- clinical study of Pagoclone in persistent developmental stuttering: The EXPRESS Trial. *Journal of Clinical Psychopharmacology*, *30*, 48-56.
- 16. Goberman, A., & Blomgren, M. (2008). Fundamental frequency offset & onset in individuals with Parkinson Disease. *Journal of Voice*, 22, 178-191.
- 17. Blomgren, M., & Goberman, A. (2008). Revisiting speech rate and utterance length manipulations in stuttering speakers. *Journal of Communication Disorders*, *41*, 159-178.
- 18. Blomgren, M. (2007). Stuttering treatment outcomes measurement: Assessing above and below the surface. *Perspectives on Fluency and Fluency Disorders.*, 17: 3, 19-23.
- 19. Blomgren, M., Roy, N., Callister, T., & Merrill, R. (2006). Assessing stuttering treatment without assessing stuttering? A response to Reitzes and Snyder. *Journal of Speech, Language, and Hearing Research*, 49, 1423-1426.
- 20. Blomgren, M., Roy, N., Callister, T., & Merrill, R. (2006). Treatment outcomes research: A response to Ryan. *Journal of Speech, Language, and Hearing Research*, *49*, 1415-1419.
- 21. Blomgren, M., Roy, N. Callister, T., & Merrill, R. (2005). Intensive stuttering modification therapy: A multidimensional assessment of treatment outcomes. *Journal of Speech, Language, and Hearing Research*, 48, 509-523.
- 22. Blomgren, M., Roy, N., & Callister, T. (2004). The Successful Stuttering Management Program: Assessment of stuttering and speech rate. In A. Packman, A. Meltzer, and H. Peters (Eds.), *Theory, Research and Therapy in Fluency Disorders*. (pp. 179-183). Nijmegen: Nijmegen University Press.
- 23. Blomgren, M., Nagarajan, S., Lee, J., Li, T., & Alvord, L. (2003). Preliminary results of a functional MRI study of brain activation patterns in stuttering and nonstuttering speakers during a lexical access task. *Journal of Fluency Disorders*, 28, 337-356.
- 24. Goberman, A., & Blomgren, M. (2003). Parkinsonian speech disfluencies: Effects of L-dopa-related fluctuations. *Journal of Fluency Disorders*, 28, 55-70.
- 25. Roy, N., Tanner, K., Gray, S., Blomgren, M., & Fisher, K. (2003). An evaluation of the effects of three laryngeal lubricants on phonation threshold pressure (PTP). *Journal of Voice*, *17*, 331-342.
- 26. Blomgren, M. & Nagarajan, S. (2002). Functional neuroimaging of speech production in people who stutter. *Perspectives on Fluency and Fluency Disorders*, *12*(2), 3-6.
- 27. Roy, N., Leeper, H., Blomgren, M., Cameron, R. (2001). A description of phonetic, acoustic, and physiological changes associated with improved intelligibility in a spastic dysarthric speaker. *American Journal of Speech-Language Pathology*, 10, 274 290.
- 28. Blomgren, M. (2001). Stability of segment durations in stutterers' and nonstutterers' speech: Task complexity effects. *The Proceedings of the 25th World Congress of the International Association of Logopedics and Phoniatrics*, Montreal.
- 29. Blomgren, M. (2001). Reinventing the wheel: New approaches to programming complexity in stuttering therapy. In H. Bosshardt, J. Yaruss, & H. Peters (Eds.), *Fluency Disorders: Theory, Research, Treatment and Self-Help* (pp. 114-118). Nijmegen: Nijmegen University Press.
- 30. Wolk, L., Blomgren, M., & Smith, A. (2000). The frequency of simultaneous disfluency and phonological disruption in children: Analysis of the moment of co-occurrence. *Journal of Fluency Disorders*, 25, 269-281

- 31. Blomgren, M., Robb, M., & Chen, Y. (1998). A note on vowel centralization in stuttering and nonstuttering individuals. *Journal of Speech, Language, and Hearing Research*, *41*, 1042-1051.
- 32. Blomgren, M. & Robb, M. (1998). How steady are vowel steady-states? *Clinical Linguistics and Phonetics*, *5*, 405-415.
- 33. Blomgren, M., Chen, Y., Ng, M., & Gilbert, H. (1998). Acoustic, aerodynamic, physiological, and perceptual characteristics of modal and vocal fry registers. *The Journal of the Acoustical Society of America*, 103, 2649 2658.
- 34. Robb, M., Blomgren, M., & Chen, Y. (1998). Formant frequency fluctuation in adults who stutter. *Journal of Fluency Disorders*, 23, 73 84.
- 35. Robb, M. & Blomgren, M. (1997). Analysis of F2 transitions in the speech of stutterers and non-stutterers. *Journal of Fluency Disorders*, 22, 1-16.

BOOKS & CHAPTERS:

- 36. Blomgren, M. (2019). Forensic Speech-Language Pathology. Chapter in the *The SAGE Encyclopedia* of *Human Communication Sciences*. Jack S. Damico, PhD, and Martin J. Ball, PhD, Editors
- 37. Blomgren, M. (2011). A review of the Successful Stuttering Management Program. In S. Jelčić Jakšić & M. Onslow, Eds., *The Science and Practice of Stuttering Treatment*. West Sussex, United Kingdom: Wiley-Blackwell. ISBN: 978-0-470-67158-0
- 38. Blomgren, M. (2009). *University of Utah Intensive Stuttering Clinic Therapy Manual*. Acton, MA: Copley Custom Textbooks. ISBN: 976-1-58152-642-4.
- 39. Blomgren, M. (2005). *Intensive stuttering therapy: A programmed approach for adults & adolescents*. Ann Arbor, MI: ProQuest Information & Learning. ISBN: 1-59399-181-9

INVITED PUBLICATIONS:

- 40. Blomgren, M., & Nagarajan, S. (2003). Brain activation patterns in stuttering and nonstuttering speakers: Preliminary results and future directions. *Perspectives on Neurophysiology and Neurogenic Speech and Language Disorders*, 14(1), 8-11.
- 41. Blomgren, M. (2002). Technology and the professional: New technology for treating speech and voice disorders, *California Speech-language-Hearing Association (CSHA) Magazine*, 31(4), 9-11.
- 42. Blomgren, M. (1993). Stuttering: A brief attempt at a description. *British Columbia Blockbuster*, 3 (3), p.5.
- 43. Nakasato, J., & Blomgren, M. (1992). *Communication Aides: A Partnership in Learning*. A State of Hawaii, Department of Education sponsored training video.

PEER REVIEWED PRESENTATIONS:

- Blomgren, M., Eggers, K., Packman, A., Azios, M. (2019). Stuttering Treatment: Trending Issues and Global Resources. Oral Presentation at the 31st World Congress of the International Association of Logopedics and Phoniatrics (IALP), Taipei, Taiwan.
- Eggers, K., Blomgren, M., Logie, A. (2019). Stuttering Treatment: A Global Perspective. Oral Presentation at the 31st World Congress of the International Association of Logopedics and Phoniatrics (IALP), Taipei, Taiwan.
- Lee, J.M., Blomgren, M., & Roy, N. (2018). The relationship between anxiety and treatment outcomes in adults who stutter. Presentation at the ASHA National Convention, Boston, MA
- 4. Blomgren, M. & Dehqan, A. (2017). Speech motor control in stuttering: Contributions of acoustic studies. 11th Oxford Dysfluency Conference, St Catharine's College, Oxford, UK.
- Roy, N., Heller, A., Blomgren, M., Lee, J., Houtz, D., & Dietrich, M. (2017). Exploring the neural bases of primary muscle tension dysphonia (pMTD): A case study using fMRI. Poster presented at the Voice Foundation 46th Annual Symposium, Philadelphia, PA.
- 6. Logan, K., Blomgren, M., Gillam, R., & Manning, W. (2016). *The long view: Perspectives on coping with and managing persistent stuttering over the lifespan*. Seminar presented at the American Speech-Language-Hearing Association (ASHA) National Convention, Philadelphia, PA.
- 7. Goberman, A., Blomgren, M., Whitfield, J., Reif, A., & DeLong, C. (2016). *Disfluent speech characteristics of individuals with Parkinson's Disease: Three Perspectives*. Seminar presented at the ASHA National Convention, Philadelphia, PA.
- 8. Roy, N., Heller, A., Blomgren, M., Lee, J., Houtz, D. (2016). *Exploring the neural bases of primary muscle tension dysphonia (pMTD): A case study using fMRI*. Poster presented at the ASHA National Convention, Philadelphia, PA.
- Blomgren, M. (2016). Speech motor control in stuttering and nonstuttering speakers: Insight from recent acoustic studies. Oral Presentation at the 30th World Congress of the International Association of Logopedics and Phoniatrics (IALP), Dublin, Ireland.
- 10. Bailey, D., Blomgren, M., DeLong, C., Wambaugh, J. (2016). *Quantification & systematic characterization of stuttering-like disfluencies in acquired apraxia of speech.* Poster presented at the 18th Biennial Conference on Motor Speech, Newport Beach, CA.
- 11. Bailey, D., Blomgren, M., DeLong, C., Wambaugh, J. (2015). Systematic characterization of stuttering-like disfluencies in acquired apraxia of speech. Poster presented at the ASHA National Convention, Denver, CO.
- 12. DeLong, C., Bailey, D., Brunsvold, J., Blomgren, M., & Wambaugh, J. (2015). *Acquired apraxia of speech: Development of potential treatment outcome measures*. Poster presented at the ASHA National Convention, Denver, CO.
- 13. Dehqan, A., Yadegari, F., Blomgren, M., & Scherer, R. (2015). *Articulatory transitions in the fluent speech of Farsi-speaking people who stutter*. 5th International Conference of Acoustics and Vibration, University of Tehran, Tehran, Iran.
- 14. Alqhazo, M. & Blomgren, M. (2015). *Stigmatizing Experiences of People who Stutter in Jordan*. 7th World Congress on Fluency Disorders, Lisbon, Portugal.
- 15. Blomgren, M., Alqhazo, M., & Ture, E. (2014). *Parsing the Stuttering Moment: Reevaluating Stuttering Type*. Paper presented at the ASHA National Convention, Orlando, FL.

- 16. Van Borsel, J., Byrd, C., Blomgren, M., Einarsdóttir, J. (2014). Panel Presentation: *Stuttering and Bilingualism, Considerations for differential Diagnosis*. Paper presented at the ASHA National Convention, Orlando, FL.
- 17. Whitfield, J., Goberman, A., Blomgren, M. & DeLong, C. (2014). *Adaptation in Parkinson Disease: Articulatory-Acoustic and Fluency Characteristics*. Oral Presentation at the 2014 Motor Speech Conference, Sarasota, FL.
- 18. Blomgren, M. (2013). *Stuttering therapy: Working above and below the surface*. 90-minute presentation at the 29th World Congress of the International Association of Logopedics and Phoniatrics, Torino, Italy.
- 19. Bosshardt, H-G., Packman, A., Baktiar, M., Blomgren, M., Fourlas, G., & Millard, S. (2013). *Measuring stuttering in preschool-age children across different languages: An international on-line study.*Presentation at the 29th World Congress of the International Association of Logopedics and Phoniatrics, Torino, Italy.
- 20. Blomgren, M., Alqhazo, M., & Metzger, E. (2012). *Do speech sound characteristics really influence stuttering frequency?* 7th World Congress on Fluency Disorders, Tours, France.
- 21. Blomgren, M., Goberman, A., & Egappan, L. (2012). *Durational stability in stuttering and nonstuttering speakers: Influence of Task Complexity.* Paper presented at the Motor Speech Conference, Santa Rosa, CA.
- 22. Alqhazo, M., Metzger, E., & Blomgren, M. (2011). *The influence of phonetic factors on stuttering.* Paper presented at the ASHA National Convention, San Diego, CA.
- 23. Egappan, L., Blomgren, M., & Goberman, A. (2011). Speech rate stability in stuttering and nonstuttering speakers. Paper presented at the ASHA National Convention, San Diego, CA.
- 24. Blomgren, M. (2011). Combining fluency shaping and stuttering management therapy: Treatment outcomes of a comprehensive stuttering clinic. 8th Annual Asia-Pacific Conference on Speech, Language, and Hearing, Christchurch, New Zealand.
- 25. Blomgren, M., Bosshardt, H.G., Eggers, K., Packman, A., Cook, F., Leahy, M., Fibiger, S., & Boucand, V. (2010). Assessment frameworks for working with people who stutter: An international survey. 28th International Association of Logopedics & Phoniatrics (IALP) Congress, Athens, Greece.
- 26. Cook, F., Packman, A., Blomgren, M. (2010). Setting stuttering therapy goals and measuring outcomes. 28th IALP Congress, Athens, Greece.
- 27. Bosshardt, H-G., Blomgren, M., Andrade, C.RF., Eggers, K., Cook, F., Packman, A. (2010). *Assessment frameworks: Future directions*. 28th IALP Congress, Athens, Greece.
- 28. Bosshardt, H-G., Packman, A., Neumann, K., Eggers, K., Fibiger, S., Leahy, M., Andrade, C.R.F., Blomgren, M., Boucand, V. (2010). *Treatment decision making: Future directions*. 28th IALP Congress, Athens, Greece.
- 29. Blomgren, M., Whitchurch, M., Metzger, M. (2009). The University of Utah Intensive Stuttering Clinic: Treatment Outcomes. 6th World Congress on Fluency Disorders, Rio de Janeiro, Brazil.
- 30. Blomgren, M., Goberman, A., & Whitchurch, M. (2008). Evaluating ear-witness abilities in a forensic voice comparison task. Paper presented at the American Speech-Language-Hearing Association (ASHA) National Convention, Chicago, IL.
- 31. Blomgren, M., & Lee, J. (2008). Functional MRI activation during speech production in stuttering and nonstuttering speakers. Paper presented a the European Symposium on Fluency Disorders, Antwerp Belgium.

- 32. Blomgren, M., & Lee, J. (2007). *Brain activation patterns in stuttering speakers: An event-related fMRI experiment.* Paper presented at the American Speech-Language-Hearing Association (ASHA) National Convention, Boston, MA.
- 33. Denko, T., Maguire, G., Franklin, D., Vatakis, N., Morgenshtern, E., Yaruss, S., Spotts, C., Davis, L., Davis, A., Fox, P., Soni, P., Blomgren, M., Silverman, A., & Riley, G. (2007). *Pagoclone, a novel nonbenzodiazepine GABA-A partial agonist, reduces objective and subjective symptoms of stuttering.* Paper presented at the 47th Annual New Clinical Drug Evaluation Unit (NCDEU) Meeting, Boca Raton, FI
- 34. Shipley, J., Maquire, G., Franklin, D., Denko, T., Vatakis, N., Morgenshtern, E., Yaruss, S., Spotts, C., Davis, L., Davis, A., Fox, P., Soni, P., Blomgren, M., Silverman, A., & Riley, G. (2007). *Pagoclone reduces social anxiety associated with stuttering*. Paper presented at the 47th Annual NCDEU Meeting, Boca Raton, FL.
- 35. Blomgren, M. (2006). *Pharmacologic treatments of stuttering: Recent research and current findings*. Invited presentation, ASHA SID 4 Leadership Conference, San Antonio, TX.
- 36. Blomgren, M. (2006). *The art and science of stuttering treatment outcomes research.* Invited presentation, ASHA SID 4 Leadership Conference, San Antonio, TX.
- 37. Maguire, G., Riley, G., Franklin, D., Blomgren, M., Soni, P., Yaruss, S., Denko, T., Davis, L., Davis, A., Silverman, A., Sabounjian, L., & Shipley, J. (2006). *Enhancing precision in clinical trials: Methodological issues in assessing the pharmacologic treatment of stuttering*. 46th Annual New Clinical Drug Evaluation Unit (NCDEU) Meeting, Boca Raton, FL.
- 38. Blomgren, M., & Molt, L. (2005). A primer on neuroimaging: Methodologies and applications in communication disorders. 2-hour seminar presented at the American Speech-Language-Hearing Association (ASHA) National Convention, San Diego, CA. (Abstract published in the ASHA leader, 10(11), p. 95)
- 39. Blomgren, M., Smith, B., Bennet, J., Straw, K., & Doyle, J. (2005). *Vowel steady states revisited.* Poster presentation at the ASHA National Convention, San Diego, CA. (Abstract published in *the ASHA leader*, 10(11), p. 156)
- 40. Goberman, A., & Blomgren, M. (2005). Fundamental frequency offset and onset in individuals with Parkinson disease. Poster presentation at the ASHA National Convention, San Diego, CA.) (Abstract published in the ASHA leader, 10(11), p. 153)
- 41. Blomgren, M. & Goberman, A. (2003). *Durational stability of fluent words in stuttering and nonstuttering speakers*. Paper presented at the ASHA National Convention, Chicago, IL. (Abstract published in *the ASHA leader*, *8*(*15*), p. 150).
- 42. Blomgren, M., Callister, T., & Roy, N. (2003). The successful stuttering management program: A multidimensional assessment of treatment effects. Paper presented at the 4th World Congress on Fluency Disorders, Montreal, Canada. (Abstract published in the 4th World Congress on Fluency Disorders Program, p. 38)
- 43. Molt, L. & Blomgren, M. (2003). *A primer on neuroimaging: Basic methodologies and application in stuttering*. Seminar presented at the 4th World Congress on Fluency Disorders, Montreal, Canada. (Abstract published in the 4th World Congress on Fluency Disorders Program, p. 35).
- 44. Blomgren, M., Nagarajan, S., Lee, J., & Li, T. (2002). *fMRI activations during lexical retrieval in stutterers and nonstutterers*. Technical paper presented at the ASHA National Convention, Atlanta, GA. (Abstract published in *the ASHA leader*, *7*(*15*), p. 106).

- 45. Blomgren, M. & McCormick, C. (2002). *P300 ERPs in stutterers and nonstutterers: Stimulus and treatment effects*. Technical paper presented at the ASHA National Convention, Atlanta, GA. (Abstract published in *the ASHA leader*, *7*(15), p. 106).
- 46. Goberman, A. & Blomgren, M. (2002). *Examination of Parkinsonian disfluencies before and after morning medication*. Poster presentation at the ASHA National Convention, Atlanta, GA. (Abstract published in *the ASHA leader*, *7*(15), p. 145).
- 47. Roy, N., Tanner, K., Gray, S. & Blomgren, M. (2002). *Effects of three laryngeal lubricants on phonation threshold pressure*. Technical paper presented at the ASHA National Convention, Atlanta, GA. (Abstract published in *the ASHA leader*, *7*(15), p. 171).
- 48. Blomgren, M., Nagarajan, S., Lee, J., & Li, T. (2002). Speech & language related cortical activation patterns in stutterers and non-stutterers. Technical paper at the Annual Cognitive Neuroscience Society Conference, San Francisco, CA. (Abstract published in the *Journal of Cognitive Neuroscience*: E98 Suppl. S Apr 2002)
- 49. McCormick, C. & Blomgren, M. (2002). *Effects of Stuttering Therapy on the P300*. Paper presented at the American Auditory Society Annual Meeting, Scottsdale, Arizona. (Abstract published in the AAS Meeting Program).
- 50. Roy, N., Tanner, K., Gray, S., Blomgren, M. & Fisher, K. (2002). *An evaluation of the effects of three laryngeal lubricants on phonation threshold pressure (PTP)*. Paper presented at the 31st Annual Voice Foundation Symposium: Care of the Professional Voice, Philadelphia, PA.
- 51. Blomgren, M., Nagarajan, S., Lee, J., & Li, T. (2001). *Influence of speech task complexity on brain activation patterns in stutterers and nonstutterers*. Technical paper presented at the American Speech-Language-Hearing Association (ASHA) National Convention, New Orleans, LA. (Abstract published in *the ASHA leader*, 6:15, p. 147).
- 52. Blomgren, M., Roy, N., & Callister, T. (2001). *A multidimensional outcomes assessment of a traditional stuttering modification program.* Poster presented at the ASHA National Convention, New Orleans, LA. (Abstract published in *the ASHA leader*, 6:15, p. 146).
- 53. Ruder, J., Beck, S., Haun, R., Callister, T., Blomgren, M., & Wambaugh, J. (2001). *Assessment of stuttering frequency and speech rate in a traditional stuttering modification program.* Poster presented at the ASHA National Convention, New Orleans, LA. (Abstract published in *the ASHA leader*, 6:15, p. 144).
- 54. Blomgren, M. (2001). *Stability of segment durations in stutterers' and nonstutterers' speech*. Paper presented at the 25th World Congress of the International Association of Logopedics and Phoniatrics, Montréal, Canada. (Abstract published in the 25th IALP Congress Program).
- 55. Smith, S., O'Brien, Blomgren, M., Wambaugh, J. (2000). Segment durations of stutterer's and nonstutterer's speech in a complex speech task. Poster presented at the ASHA National Convention, Washington, DC. (Abstract published in the ASHA leader, August, 2000).
- 56. Pilczuk, Z., Shaum, J., Blomgren, M., Wambaugh, J. (2000). *Vowel and word durations of stutterers and nonstutterers: Contextual effects.* Poster presented at the ASHA National Convention, Washington, DC. (Abstract published in *the ASHA leader*, August 2000).
- 57. Blomgren, M. (2000). *Programming articulatory and temporal complexity in stuttering therapy: New approaches*. Mini-seminar presented at the 3rd World Congress on Fluency Disorders, Nyborg, Denmark. (Abstract published in *Journal of Fluency Disorders*, 25, p.246).
- 58. Blomgren, M. (1999). A multidimensional slice of the stuttering pie: Applying dynamic systems theory. Technical paper presented at the ASHA National Convention, San Francisco, CA. (Abstract published in the Asha Leader, September, 1999).

- 59. Blomgren, M., & Wolk, L. (1997). Stuttering and phonological disorders: Analysis of the actual instance of co-occurrence. Brief presentation presented at the ASHA National Convention, Boston, MA. (Abstract published in Asha Leader, August, 1997).
- 60. Blomgren, M., Chen, Y., Ng, M., & Gilbert, H. (1997). *Acoustic, aerodynamic, physiologic, and perceptual characteristics of modal and vocal fry registers*. Poster presented at the ASHA National Convention, Boston, MA. (Abstract published in *the Asha Leader*, August, 1997).
- 61. Blomgren, M., & Robb, M. (1997). *Characteristics of vowel centralization in fluent speech*. Poster presented at the ASHA National Convention, Boston, MA. (Abstract published in *Asha Leader*, August, 1997).
- 62. Chen, Y., Blomgren, M., Ng, M., & Gilbert, H. (1997). *Acoustic, aerodynamic, and physiologic characteristics of modal and vocal fry registers*. Poster presented at The 133rd meeting of the Acoustical Society of America, Penn State University, State College, PA. (Abstract published in *J. Acoust. Soc. Am.*, May 1997).
- 63. Blomgren, M. & Robb, M. (1997). *Estimates of vowel centralization in adults who stutter*. Poster presented at The 133rd meeting of the Acoustical Society of America, Penn State University, State College, PA. (Abstract published in *J. Acoust. Soc. Am.*, May 1997).
- 64. Blomgren, M. (1996). *How steady are vowel steady-states?* Poster presented at ASHA National Convention, Seattle, WA. (Abstract published in *Asha*, September, 1996).
- 65. Blomgren, M. & Robb, M. (1994). *Analysis of formant frequency fluctuation in stutterers and non-stutterers*. Poster presented at the ASHA National Convention, New Orleans, LA. (Abstract published in *Asha*, October, 1994).
- 66. Blomgren, M. & Robb, M. (1993). Speech coarticulation in stutterers and nonstutterers. Poster presented at the ASHA National Convention, Anaheim, CA. (Abstract published in Asha, October, 1993).
- 67. Blomgren, M. (1992). A comparison of speech coarticulation in stutterers and nonstutterers. Poster presented at the Hawaii Speech-Language-Hearing Association (HSHA) 15th Annual Communication Disorders Conference, Honolulu, HI.
- 68. Simmons, J., Condon, M., & Blomgren, M. (1991). *Relative timing of English in native Cantonese and Mandarin Speakers*. Poster presented at the ASHA National Convention, Atlanta, GA. (Abstract published in *Asha*, October, 1991).
- 69. Blomgren, M., Simmons, J., & Condon, M. (1990). Frequency and voicing characteristics in non-native speakers of English. Technical paper presented at the ASHA National Convention, Seattle, WA. (Abstract published in Asha, October, 1990).

INVITED PRESENTATIONS:

- 70. Blomgren, M. (2019). Stuttering: Helping your clients manage anxiety, avoidance behaviors, stigma, and self-esteem. Utah Speech-Language Hearing Association Spring Conference, Salt Lake City, UT
- 71. Blomgren, M. (2017). Contemporary Approaches to Stuttering Treatment. Zahedan University of Medical Sciences, Zahedan, Iran
- 72. Blomgren, M (2016). *Comprehensive Stuttering Therapy*. Brigham Young University Symposium Series.
- 73. Blomgren, M. (2016). *360 Degree Stuttering Therapy*. Short Course presented at the 2016 California Speech and Hearing Association Annual Convention, Anaheim, CA.

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- 74. Blomgren, M. (2014). *Comprehensive Stuttering Therapy: Techniques and Outcomes*. Pan-Hellenic Association of Speech Therapists, Athens, Greece.
- 75. Blomgren, M. (2014). Stuttering Therapy: Does it Work? Keynote Speaker; four hour presentation. FRIENDS of People who Stutter Symposium. Idaho State University, Pocatello, ID. Invited Talk/Keynote, Presented, 02/2014.
- 76. Blomgren, M. (2014). *Comprehensive Stuttering Treatment: An Evidence-Based Approach*. Invited presentation at the University of Hong Kong. Invited Talk/Keynote, Presented, 01/2014.
- 77. Blomgren, M., Alqhazo, M., & Metzger, E. (2014). *Re-evaluating the moment of stuttering*. Invited presentation at the University of Hong Kong. Invited Talk/Keynote, Presented, 01/2014.
- 78. Blomgren, M. (2014). *Evidence Based Treatments of Stuttering*. Three hour presentation, Utah Speech Language Hearing Association Annual Conference, Park City, UT. Invited Talk/Keynote, Presented, 03/2014.
- 79. Blomgren, M. (2012). *Intensive stuttering therapy: A multidimensional approach*. University of Iceland, Reykjavik, Iceland.
- 80. Blomgren, M. (2011). *Measurement of stuttering*. Endo Strategic Working Group Meeting PRO Instrument Development in Stuttering. Philadelphia, PA.
- 81. Blomgren, M. (2011). The nature and treatment of stuttering. Kigali Health Institute, Kigali, Rwanda.
- 82. Blomgren, M. (2011). *The University of Utah Intensive Stuttering Treatment Program*. Michael Palin Center for Stuttering, London, England.
- 83. Blomgren, M. (2011). A primer on neuroimaging: Methodologies & applications in communication disorders. Six hour seminar presented at The University of the Pacific, Stockton, CA.
- 84. Blomgren, M. (2010). *Treatment Outcomes of a Comprehensive Stuttering Treatment Program*. University of Paris, Paris, France.
- 85. Blomgren, M. (2010). *The Successful Stuttering Management Program: Strengths and Weaknesses*. Stuttering: A Clinical Symposium, Cavtat, Croatia.
- 86. Blomgren, M. (2009). *Stuttering and social interaction*. Invited presentation, Indevus Pharmaceuticals Pagoclone Investigators Meeting, Amelia Island, FL.
- 87. Blomgren, M. & Riley, G. (2009). *The art and science of counting stuttering moments*. Two day workshop presented to the I3-Research Investigators Meeting, Raleigh, NC.
- 88. Blomgren, M. (2007). *Pharmacologic Treatment of Stuttering: A Randomized Clinical Trial of Pagoclone*. One hour presentation to the Department of Communication Sciences & Disorders Lunch Presentation Series.
- 89. Blomgren, M. (2006). *Status update: fMRI and stuttering*. One hour presentation to the Department of Radiology Seminar Series at The University of Utah.
- 90. Blomgren, M. (2006). *Pharmacologic treatments of stuttering: Recent research and current findings*. One hour presentation at the ASHA Special Interest Division 4 (SID 4 Fluency & Fluency Disorders) 2005 Leadership Conference, San Antonio, TX.
- 91. Blomgren, M. (2006). The art and science of stuttering treatment outcomes research. One hour presentation at the ASHA SID 4 Fluency & Fluency Disorders 2006 Leadership Conference, San Antonio, TX.

- 92. Blomgren, M. (2006). *Status update on Pagoclone drug study*. Invited presentation, Indevus Pharmaceuticals Pagoclone Developmental Stuttering Investigators Meeting, Lexington, MA.
- 93. Blomgren, M. (2005). Assessing the effects of stuttering treatment at the neurobiological level. Invited presentation, Indevus Pharmaceuticals Pagoclone Developmental Stuttering Investigators Meeting, Denver, CO.
- 94. Blomgren, M. (2005). Stuttering: A primer on etiology, assessment, and treatment. Full day Invited presentation, Indevus Pharmaceuticals Pagoclone Developmental Stuttering Research Meeting, Lexington, MA.
- 95. Blomgren, M. (2004). *Brain activation dynamics in stuttering speakers: Preliminary results and future directions*. One hour presentation at the ASHA SID 4 Fluency & Fluency Disorders 2004 Leadership Conference, Portland, OR.
- 96. Blomgren, M (2004). Functional imaging of speech and language in normal and disordered speakers. One hour presentation at The University of Utah Functional Neuroimaging Seminar Series. Salt Lake City, UT.
- 97. Blomgren, M. (2003). *Comprehensive stuttering therapy: Creating an evidence-based treatment approach.* Three hour seminar presented at the 2003 California Speech-Language-Hearing Convention, Monterey, CA.
- 98. Blomgren, M. (2003). *High tech. Toys: Utilizing new technology in the assessment and treatment of speech and voice disorders*. Three hour seminar presented at the 2003 California Speech-Language-Hearing Convention, Monterey, CA.
- 99. Blomgren, M. (2003). *Applications of new technology in speech science*. Presented at the University of Utah Dept. of Mechanical Engineering Colloquium Series, Salt lake City, UT.
- 100. Murphy, B., Gurrister, T., Gurrister, M., Blomgren, M. (2002). *Youth Day Stuttering Workshop*. Full day workshop for children who stutter, their families, and their speech-language pathologists. Sponsored by the National Stuttering Association. Salt Lake City, UT.
- 101. Blomgren, M. (2001). Speech motor control in stuttering and non-stuttering speakers. Presented at the University of Utah Dept. of Psychology Cognitive Neuroscience Colloquium Series. Salt Lake City, UT
- 102. Blomgren, M. (2001). A Comprehensive Approach to Stuttering Therapy in Older Children, Adolescents, and Adults. Three hour seminar presented at the Utah Speech and Hearing Association's Annual Conference, Salt Lake City, UT.
- 103. Blomgren, M. (1999). Swallowing Disorders and the Stroke Patient. Seminar presented at the Connecticut Visiting Nurses Association (VNA) Rehabilitation Conference. Manchester, CT.
- 104. Blomgren, M. (1998). *The Rehabilitation Team and The Role of Speech-Language Pathology*. Seminar presented at the Connecticut VNA Rehabilitation Conference. Vernon, CT.
- 105. Blomgren, M. (1995). *Current trends in stuttering treatment*. Seminar presented at the Department of Speech Pathology, University of Maine. Orono, ME.
- 106. Blomgren, M. (1995). Evaluation and treatment of stuttering in adolescents and adults. Two day seminar presented at the Maine Association of Speech Pathologists and Audiologists Annual Convention, Ogunquit, ME.
- 107. Blomgren, M. (1994). Stuttering treatment: The state of the art in 1994. Seminar presented at the annual meeting of the British Columbia Association of People Who Stutter. Kamloops, B.C.

GRANTS and ACADEMIC AWARDS:

Funded Grants and Awards (PI or Site PI on all grants):

| 2018 – 2020 | Simmons Family Foundation Grant: Clinical & Research Support for University of Utah Intensive Stuttering Clinic • \$56,000 |
|-------------|---|
| 2018 | Herbert I. and Elsa B. Michael Foundation. Intensive Stuttering Clinic Support \$5000 |
| 2016 – 2017 | Simmons Family Foundation Grant: Clinical & Research Support for University of Utah Intensive Stuttering Clinic • \$10,000 |
| 2016 – 2017 | Harold Burton Foundation Grant for the Intensive Stuttering Clinic • \$5,000 |
| 2016 – 2017 | Dumke Foundation Grant For Audiology Services Expansion • \$50,000 |
| 2015 – 2018 | Complete Speech Grant - Visual Speech Technology Integration Program • \$12,000 |
| 2014 – 2015 | Simmons Family Foundation Grant: Clinical & Research Support for University of Utah Intensive Stuttering Clinic • \$30,000 |
| 2013 – 2015 | Allergan Pharmaceuticals: Speech effects following labial enhancement with Juvederm Voluma™. • \$40,000 |
| 2010 – 2014 | Allergan Pharmaceuticals: Assessment of tolerability and speech effects of labial augmentation with Juvederm™. • \$39,000 |
| 2009 – 2012 | Utah Schools SLP Recruitment Incentive Grant. Utah State Office of Education. \$150,000 |
| 2009 – 2011 | A 3-arm, double-blind, placebo-controlled clinical trial to assess the efficacy, safety and tolerability of Pagoclone for the treatment of adults with stuttering. Endo Pharmaceuticals \$100,000 |
| 2008 – 2009 | Simmons Family Foundation Grant Clinical & Research Support for the University of Utah Intensive Stuttering Clinic \$9,000 |
| 2005 – 2008 | An 8-week, double-blind, randomized, multicenter, flexible-dose, placebo-controlled study of Pagaclone in people who stutter followed by a three-year open-label extension. |

Indevus Pharmaceuticals

Behavioral and neuroimaging assessment.

• \$150,000

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| 2005 – 2009 | Stuttering / Neuroimaging Research Grant Simmons Media Foundation Grant. \$10,000 |
|-------------|---|
| 2005 | Lindenbaum Intensive Stuttering Clinic Scholarship Fund • \$5,000 gift |
| 2005 – 2009 | Intensive Stuttering Clinic Development Grant Simmons Media Foundation Grant \$40,000 |
| 2005 – 2007 | Brain Activation Dynamics in Stuttering and Nonstuttering Speakers University of Utah, School of Health Sciences Magnetic Source Imaging Grant. \$34,500.00 |
| 2004 – 2005 | Brain Activation Dynamics in People who Stutter University of Utah, College of Health Research and Creative Grant Competition \$5,000 |
| 2002 | ASHA Mentor Award Recipient: Research in Higher Education Mentoring Program: Mentor for Jessica Rybicki, Bowling Green State University. |
| 2001 | A Neuromagnetic Assessment of Speech Motor Planning in Stutterers and Nonstutterers American Speech-Language-Hearing Association Research Grant for New Investigators \$5,000 for 1 year |
| 2001 | Speech Motor Planning in Stutterers and Nonstutterers: An MEG Assessment ASHA Special Interest Division 2: Neurophysiology and Neurogenic Speech and Language Disorders Grant \$1500 for 1 year |
| 2000 – 2001 | A Neuromagnetic Assessment of Speech Motor Planning in Stutterers and Nonstutterers University of Utah Research Council Grant \$6,000 |
| 2000 | ASHA Travel Award to present grant proposal in Washington, DC • \$1,000 |
| 1999 | Univ. of Connecticut Research Foundation: Doctoral Dissertation Fellowship • \$5,000 |
| 1997 – 1999 | University of Connecticut: Communication Sciences Doctoral Fellowship • \$18,000 / year |
| 1996 | American Speech-Language-Hearing Association Foundation Scholarship • \$4000 |
| 1995 – 1997 | University of Connecticut: Graduate Teaching Associate • \$15,000 / year |
| 1989 – 1991 | University of Hawaii: Graduate Tuition Scholarship • \$24,000 |
| 1989 – 1991 | British Columbia Ministry of Health: Speech-Language Pathology Graduate Studies Grant • \$10,000 |

Grants Submitted But Not Funded:

2002 & 2003 Brain Activation Dynamics in People who Stutter

- University of Utah Funding Incentive Seed Grant (\$28,000 requested)
- Role: Principal Investigator, Co-investigators: Lee, J. & Rubin, E.

2002 Cortical Plasticity in People Who Stutter.

- NIH (R01): \$1,125,000 requested for 3 years
- Role: Principal Investigator, Co-investigators: Nagarajan, S., & Lee, J., DiGrande, A.

2001 Grant for 128 Channel Electrical Geodesics EEG Data Acquisition System

- University of Utah Research Instrumentation Grant: (\$120,000 requested).
- Role: Consultant, PI: Chapman, R., Dept. of Anesthesiology, U. of Utah

ACADEMIC AND PROFESSIONAL SERVICE:

National / International Professional Service

- 2016 2020. Board Member, Chair of Fluency Committee, International Association of Logopedics and Phoniatrics (IALP)
- 2017 2020. American Speech-Language-Hearing Association (ASHA) Advisory Board, Utah Representative.
- 2019 31th World Congress of the International Association of Logopedics and Phoniatrics, Taipei, Taiwan – Program Committee.
- Consultant, Allergan Pharmaceuticals (2010-2019)
- 2018 RPT Review for Louisiana State University
- 2018 RPT Review for University of Arkansas
- 2017 ASHA Convention Program Committee Fluency
- 2017 RPT Review for University of Tennessee
- 2017 RPT Review for Idaho State
- 2016 30th World Congress of the International Association of Logopedics and Phoniatrics, Dublin, Ireland - Program Committee.
- 2016 ASHA New Investigators Research Grant (NIRG) Reviewer
- Fluency Committee, International Association of Logopedics and Phoniatrics (IALP) (2008-2016)
- 2015 IFA 8th World Congress of Fluency Disorders, Lisbon Portugal Program Committee
- 2015 ASHA Convention Program Committee Fluency
- 2014 ASHA Convention Program Committee Fluency
- 2013 29th World Congress of the International Association of Logopedics and Phoniatrics, Torino, Italy
 Program Committee.
- 2013 RPT Review for University of Iceland
- Associate Editor for Journal of Fluency Disorders (2008-2012)
- 2012 International Fluency Association Congress Program Committee
- 2012 IFA 7th World Congress on Fluency Disorders, Tours France Session Chair
- 2012 ASHA Convention Program Committee Fluency
- 2010 ASHA Convention Program Committee Fluency
- Member of the Oversight Board of the National Center for Voice and Speech (2009-ongoing)
- Key Opinion Leader, Indevus Pharmaceuticals (2005-2009)
- Key Opinion Leader, Endo Pharmaceuticals (2008-2010)
- Clinical Advisory Board TEVA Neuroscience (2008-2010)
- Assistant Editor for Fluency Disorders: Theory, Research, Treatment and Self Help. Nijmegen: Nijmegen University Press.
- Editorial Consultant for:
 - 1. Brain & Language
 - Journal of the Acoustical Society of America

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- 3. Journal of Child Psychology and Psychiatry
- 4. Journal of Clinical Neurophysiology
- 5. Journal of Fluency Disorders
- 6. Journal of Neuroscience
- 7. Journal of Phonetics
- 8. Journal of Speech, Language, and Hearing Research
- 9. Folia Phoniatrica
- 10. Language, Speech, and Hearing Services in Schools
- Textbook Reviewer for:
 - 1. Singular Publishing
 - 2. Merrill Prentice Hall Publishing
 - 3. Lawrence Erlbaum Associates, Inc., Publishers
 - 4. Allyn & Bacon
- Grant Reviewer for:
 - 1. Medical Research Council United Kingdom
 - 2. National Medical Research Council Singapore
 - 3. Janus Development Group (Speech Easy) Greenville, NC

University Level Service

- University of Utah Academic Senate, 2013-14
- Competency-Based Recruitment Working Group, The University of Utah, 2012-13.
- University of Utah Research Foundation, Funding Incentive Seed Grant Reviewer, 2012.
- Review Member, Chief Academic Officers of Utah System of Higher Education Program Review Salt Lake Community College Associate of Science, ASL/English Interpreting Proposal, 2011.
- University of Utah Research Foundation, Funding Incentive Seed Grant Reviewer, 2010.
- Faculty Member, The Brain Institute, The University of Utah 2005-2010
- University of Utah Retention, Promotion, and Tenure Standards Committee, 2006 2010.
- Leadership Development Program for Faculty and Director Staff, 2008-2009.
- Founding Member and presenter of the *Utah Functional Neuroimaging Core* (an interdisciplinary group of approximately 30 cognitive neuroscientists, bioengineers, and others that meet once monthly to discuss research and current trends in neuroscience). 2002 2006.
- MEG Laboratory Advisory Committee Member, Center for Advanced Medical Technologies, University of Utah. 2000 to 2006.
- Participating Member of the University of Utah Webmasters Forum, 1999 to present.
- College of Health Representative to the University of Utah Curriculum Review Board, 2003 2004.
- Member of the University of Utah Special Fee Review Committee, 2003 2004.
- CSD Department Representative for the Department of Education's *National Council for the Accreditation of Teacher Education* (NCATE) application process, 2001-2003.

College Level Service

- Dean's Advisory Council, Fall 2008 present
- College of Health Academic Appeals Committee, Member, 2010 present
- College of Health Academic Appeals Committee, Chair, 2016 2019
- College of Health Full Professor RPT Committee, 2015 present
- Department of Physical Therapy, RPT Committee, 2015
- Department of Occupational Therapy, RPT Committee, 2015
- College of Health Advisory Committee, 2010 2011
- College of Health Curriculum Committee, Chair, 2003 2004
- College of Health Curriculum Committee, Member, 2001 2008
- College of Health Computer Committee, Member, 2001 2007
- College of Health Scholarship Selection Committee (*Educational Resource Development Council Scholarship*, *Kennecott Scholarship*), 2006 2012

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Departmental Level Service

- Department Chair, 2009 present
- Associate Chair, 2008 2009
- Director of Undergraduate Studies, 2008
- CSD Department "Webmaster," 1999 2013. Designed and updated department website
- Member of CSD Curriculum Committee, 2002 2010
- Chair, CSD Retention, Promotion, and Tenure (RPT) Review Committee, 2008 2009
- Chair, Search Committee for Audiology Faculty Position, 2008 2009
- Chair, Search Committee for Audiology Faculty Position, 2007 2008
- Member of Search Committee for Sign Language Position, 2004 2005
- Member of Search Committee for Department Chair, 2001 2002
- Member of Search Committee for Sign Language Faculty Position, 2001 2002
- Member of Search Committee for Sign Language Faculty Position, 2000 2001

Student Research Supervision

Doctoral Students

Chair:

• Mazin Alqhazo. Dissertation: Stigmatizing Experiences of People Who Stutter in the Jordanian Community. 2010 – 2014.

Doctoral Dissertation Committees:

- Jeong Min Lee, 2017 continuing
- Jennifer Pierce 2015-2019. Acoustic Voice Measurement Stability: A One-week Longitudinal Study in Young Females with Healthy Voices.
- Catharine Delong, 2012 2018. Word retrieval practice effects and working memory in aphasia.
- Laura Hoffman, Charles Sturt University, Australia, A Cross-Linguistic Investigation of Reliability of Measurement of Stuttering Severity. 2018
- Dallin Bailey, 2013 2016. Development of a treatment for verbs with low concreteness for aphasia and apraxia of speech.
- Amanda Heller, 2012 2016.
- Lisa Brown, Charles Sturt University, Australia, Investigating Potential Mechanisms Underlying Stuttering Reduction. 2015
- Janet Beilby, Curtin University, Australia. The Experiences of Living with a Stuttering Disorder Across the Lifespan: Psychosocial Impact and Acceptance and Commitment Therapy. 2013.
- Kimberly Bauerly, University of Toronto. Motor learning in adults who stutter: Predictors to treatment outcome. 2012.
- Maram Al Khaledi, The University of Sydney, Attitudes, Knowledge and Beliefs about Stuttering and Stuttering Treatment: A Series of Studies in the Arab World. 2011.
- Heather Thompson, Effectiveness of a Phonological Approach for the Remediation of Speech Sound Disorder in Preschool Children with Nonsyndromic Cleft Palate. 2005 – 2015.
- Jared Bennett, 2002 2014.
- Christine Tanner, Effects of Three Nebulized Osmotic Agents in the Desiccated Larynx. 2001-2005.
- Shannon Mauszycki, Variability of Sound Productions in Apraxia of Speech: Perceptual Analysis. 2003

 2007

Masters Students

Masters Thesis Chair:

- Erika Metzger. Analysis of stuttering behaviors in adult stuttering speakers: applications of the Lidcombe behavioral data language taxonomy. 2009
- Lakshmi Egappan. A comparison of stuttering and nonstuttering speakers' acoustic speech characteristics in the context of complex speech tasks. 2009
- Sara Gneiting, Pre- and Post-therapy Measurements of the P300 Event-Related Potential in Persons Who Stutter. 2002.

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Tom Callister, A Multidimensional Assessment of the Successful Stuttering Management Program.
 2002

Masters Thesis Committees:

- Jordon LeBaron, University of Utah, Testing a conceptual model of vocal tremor: Respiratory and laryngeal contribution to acoustic modulation. 2016
- Rebecca Fetrow, University of Utah, Relative fundamental frequency (RFF) changes following treatment of primary muscle tension dysphonia. 2016
- Jenny Peirce, University of Utah, Epidemiology of Voice and Swallowing Disorders in Sjögren's Syndrome. 2014.
- Charisse Wright, University of Utah, Epidemiology of Voice and Swallowing Disorders in Rheumatoid Arthritis, 2014.
- Ellen Nihof, University of Canterbury, New Zealand. Lexical features in adults who stutter. 2013.
- Elizabeth Peterson, University of Utah. Toward validation of an acoustic index of dysphonia severity. 2012
- Janine Diehl, University of Canterbury, New Zealand, The relationship between salivary cortisol level sand self-perception of anxiety in adults who stutter across various speaking situations. 2011
- Wanita Lynn, University of Canterbury, New Zealand, Dichotic Listening Among Adults Who Stutter.
 2010
- Annie Merrill, University of Utah. Spasmodic Dysphonia: Exploring Functional Effects, Course, Progression, and Treatment Response. 2010
- Kamille Kimber, University of Utah. Epidemiology of Spasmodic Dysphonia. 2009
- Melissa Whitchurch, University of Utah. Adductor Spasmodic Dysphonia versus Muscle Tension Dysphonia: Exploring the Precision of Phonatory Break Analysis as a Diagnostic Test, 2008
- Michael Barton, University of Utah. In Vivo Modeling of Acute Superior Laryngeal Nerve Denervation Using Lidocaine Block. 2008
- Daniel Houtz, University of Utah. Muscle Tension Dysphonia vs. Adductor Spasmodic Dysphonia: Exploring the Value of Spectral Moments of the Long-Term Average Spectrum as a Distinguishing Feature. 2008
- Morelia Ferguson, University of Utah. Effects of Semantic Feature Analysis on Verb Production in Aphasia. 2005.
- Manon Gouse, University of Utah. 2004
- Kellianne Holt. University of Utah. 2003
- Tianhao Li, Dept. of Bioengineering, University of Utah. Spectral and Temporal Information Processing in Auditory Cortex, 2002.
- Amy Nash, University of Utah. Perceived Damaging Levels of Sound in Pop Musicians and Non-Musicians. 2001.

Undergraduate Students

- Honors Thesis Main Advisor Emily Buhler Pittam, Clinically Significant Outcomes of a Multidimensional Stuttering Clinic. 2018 – 2019
- Honors Thesis Main Advisor Florian Naterro, Development of an anxiety scale for adults who stutter.
 2012 2013.
- Supervised 14 undergraduate independent studies since 2000.

PROFESSIONAL AFFILIATIONS:

- American Speech-Language-Hearing Association
 - I. ASHA Fellow
 - II. Award for Continuing Education (ACE) 2012, 2013, 2014, 2015, 2017
- ASHA Special Interest Division 4: Fluency & Fluency Disorders
- International Fluency Association
- National Stuttering Association
- International Association of Logopedics & Phoniatrics
- International Association for Forensic Phonetics and Acoustics.