Christina M. Roup

Research Advising, Ohio State University

<u>Dissertation Advisor</u>: **Auditory processing in children with autism** Kelsey E. Egelhoff (2011)

Dichotic speech detection, identification and recognition by children, young adults and older Adults Ursula M. Findlen (2009)

<u>AuD Research Capstone Advisor</u>: Donna Green (current).

Julie Powell (2018). Auditory processing deficits in adults with traumatic brain injury.

Emily Gerstner (2016). Hearing aid trial for listeners with auditory processing difficulties.

Amy Stewart (2016). Binaural (C)APD Test Battery for Adults and TBI Patients.

Kelsi Wittum (2017). Normative data for the OSU Speech Perception in Noise Test at multiple signal-tonoise ratios. (Co-advisor)

Spenser Miller (2016). Normative data for the OSU Speech Perception in Noise Test (Co-advisor)

Donna Moore (2015). The use of mild-gain hearing aids for listeners with auditory processing difficulties.

Emily Sansom (2014). The influence of working memory and phonological awareness on vocabulary and reading in children with cochlear implants.

Keri Low (2014). The development of an assessment manual for 4th grade oral and written narratives.

Traci Miller (2013). Binaural word recognition in middle-age adults.

Jennifer Bournique (2012). The Contribution of cochlear region and stimulation rate to speech perception in cochlear implant users.

Katherine Lamoreau (2011). Effect of filtering on dichotic word recognition in listeners with auditory processing complaints.

Brianna Stahr (2011). Relationship between wave V of the ABR and the post-Cl eSRT in young children

Jennifer Schumacher (2011). Speech understanding and amplification in quiet and noisy environments

Jodi Hensel (2011). Intensity effects on monaural and binaural TEOAE suppression.

Abby Dirmeyer (2010). Hearing aid billing practices of Ohio audiologists.

Christina Wenning (2009). Evaluation of speech processing for telephone use by elderly listeners with hearing loss.

Master's Thesis Advisor:

Cassie Wilhelm (2012). The effects of the Listening and Communication Enhancement Program on communicative function in adult cochlear implant recipients: A pilot study

Senior Honor's Thesis Advisor:

Anna Javins (2017). The effects of hearing impairment on cognitive workload, situational awareness, and driving behavior. (Co-advisor)

Jessica Lewis (2016). Hearing aid trial for listeners with auditory processing difficulties.

Julie Poyar (2015). Effect of filtering on dichotic word recognition in listeners with auditory processing complaints.

Emily Brown (2013). Effects of speech recognition testing on self-reported state anxiety.

Madelyn Stevens (2011). The effects of stimulus type and response condition on dichotic speech recognition.

Anna Fry (2010). Binaural speech recognition in noise and the effect of context.

Traci Hammond (2010). Binaural word recognition performance for young and older adults.

Erin Reynolds (2010). Dichotic word recognition and the Neighborhood Activation Model of speech perception.

Jessica Freesen (2009). Evaluation of the Telephone Speech Enhancement Algorithm in older adults using individual audiograms.

Jennifer Bournique (2009). Dichotic word recognition of young adults with normal hearing.

Makenzie Kline (2009). Dichotic word recognition of young adults in adverse listening conditions.

Kathryn Bowman (2008). Binaural versus monaural speech recognition in young adults.

Mallory Monjot (2008). Dichotic word recognition in young adults with simulated hearing loss.

Elizabeth Moller (2007). Dichotic word recognition of young adults in noise.

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