# Amanda Beth Silberer, PhD, AuD, CCC-A 14 Hickory Grove, Macomb IL 61455 309.255.3978

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### **EDUCATION**

2014	<b>PhD Speech and Hearing Science</b> , University of Iowa (Iowa City, IA)	
	Dissertation: "The importance of high-frequency audibility with and without visual cues on speech recognition for listeners with normal hearing" Advisor: Ruth Bentler	
2004	AuD (Clinical Doctor of Audiology), A.T. Still University, (Mesa, AZ)	
1997	<b>MS</b> Communication Science and Disorders- Audiology, Western Illinois University (Macomb, IL)	
1995	<b>BS</b> Communication Science and Disorders, Western Illinois University (Macomb, IL)	

### PROFESSIONAL EXPERIENCE

2018-present	Chairperson for the Department of Speech Pathology and Audiology, Western Illinois University (Macomb, IL). Perform duties as assigned by the administration for the purpose of keeping the academic and clinic active and accredited.
2018-present	Associate Professor. Received tenure July 2018
2016-present	Program Director for Communication Sciences & Disorders, Western Illinois University (Macomb, IL). Served as the liaison between CAPCSD and ASHA for the CSD program. Scheduled and organized successful accreditation site visit for November 2016.
2011-present	Audiology Clinic Coordinator and Assistant Professor, Western Illinois University (Macomb, IL)

Illinois University (Macomb, IL)
Served as the contact for the WIU Hearing Clinic, responsible for patient and student schedules, annual calibration, supplies, computer and software updates and maintenance, undergraduate and graduate audiology practicum supervision. Teaching responsibilities include undergraduate and graduate courses in the CSD department.

2006-2011 Audiology Clinic Coordinator and Instructor, Western Illinois University (Macomb, IL)

Responsible for the daily peeds of the WILL Hearing Clinic that

Responsible for the daily needs of the WIU Hearing Clinic that included the supervision of undergraduate and graduate students enrolled in the audiology practicum. Teaching duties included audiology courses at the undergraduate and graduate level in the

CSD department.

2002-2006 Audiology Clinic Supervisor, Western Illinois University

(Macomb, IL)

Supervision of undergraduate and graduate students enrolled in

audiology clinic practicum.

Audiologist; Co-Owner, Knox County Hearing Center 2002-2014

(Galesburg, IL) and McDonough County Hearing Center

(Macomb, IL)

A private practice that served pediatric and adult populations with hearing health care including audiological diagnostic procedures and providing of hearing aids and assistive listening

devices.

1998-2002 **Director of Audiology-** Galesburg Clinic (Galesburg, IL)

Partnered with an otolaryngologist to serve pediatric and adult patients with diagnostic and rehabilitative audiological practices.

## **RESEARCH LABORATORIES**

2013-present Speech Perception Lab at Western Illinois University (Macomb,

IL) (Director: Amanda B. Silberer)

Speech Perception at Lab University of Iowa (Iowa City, IA) 2010-2013

(Director: Karen I. Kirk, PhD)

Cochlear Implant Electrophysiology Laboratory at University of 2009-2010

Iowa (Directors: Carolyn J. Brown, PhD; Paul J. Abbas, PhD)

2009-2010 Pediatric Auditory & Early Speech Development Lab at

University of Iowa (Director: Sandie Bass-Ringdahl).

### **PUBLICATIONS**

Escobar, J., Mussoi, B.S., & Silberer, A.B. (2019). The Effect of Musical Training and

Working Memory in Adverse Listening Situations. Ear and Hearing (accepted May 2019 and in progress of publication).

Beauchamp, J., Durham, H., Edwards, B., Koncsol, D., Myers, B., Silberer, A.B.,& Tyler, R. (2015), The Practice Analysis in Clinical Audiology- A Blueprint of Competencies, Tasks, Knowledge and Skills for Today's Audiologist, American Board of Audiology.

Silberer, A.B., Bentler, R.A., Yu-Hsiang, W. (2015). The importance of high-frequency audibility with and without visual cues on speech recognition for listeners with normal hearing. *International Journal of Audiology*, 54: 865-872.

Ehrgott, E. and **Silberer**, **A.B**. (2014). Peer mentoring in clinical education. ASHA SIG 11, Perspectives on Administration and Supervision, 24, 1, 32-40.

#### INVITED SPEAKER

**Silberer, A.B**. (2016). "Always" the hearing healthcare specialist: Audiology for the SLP. Peoria Area Speech-Language Hearing Association (PASHA). September 12, 2016, 6:30-8:30 pm. Peoria, IL.

### **PRESENTATIONS**

- Escobar, J., Mussoi, B.S., & Silberer, A.B. (2019). The Effect of Musical Training and Working Memory in Adverse Listening Situations, *American Academy of Audiology (Columbus, OH)*
- Silberer, A.B., Bentler, R.A., Yu-Hsiang, W. (2014). Importance of High-Frequencies on Speech Recognition with and without Visual Cues, American Auditory Society Scientific & Technology Meeting, (Scottsdale, AZ).
- **Silberer, A.B.**, Schwingle, A.K., & Egan, C. (2014). Identifying the effects of maximum and preferred audibility on speech recognition performance of adult hearing aid users: Pilot results. *American Academy of Audiology* (Orlando, FL)
- **Silberer, A.B.**, Bentler, R.A., & Yu-Hsiang, W. (2014). Importance of High-Frequency Audibility with and without Visual Cues on Speech Recognition of Listeners with Normal Hearing, *American Academy of Audiology*, (Orlando, FL).
- Silberer, A.B., Bentler, R.A., & Yu-Hsiang, W. (2013). Importance of High-Frequency Information with and without Visual Cues on Speech Recognition of Normal Hearing Listeners, Western Illinois University Communication Sciences and Disorders 1st Annual Speaker Series, (Macomb, IL)
- Silberer, A.B., Schwingle, A.K., & Egan, C. (2013). Identifying the Effects of Maximum and Preferred Audibility on Speech Recognition Performance of Adult Hearing Aid Users. *American Speech Language Hearing Association*, (Chicago, IL)
- Kirk, K.I., Prusick, L.M., **Silberer, A.B.**, & Giuliani, N.M. (2012). Multimodal Lexical Sentence Test: Performance of adults with hearing loss. *American Auditory Society of America* (Scottsdale, AZ).
- **Silberer, A.B.** & Bass-Ringdahl, S.M. (2011). Monitoring audibility throughout intervention with subjective and objective measures in children birth-to-three years of age. 13<sup>th</sup> Symposium on Cochlear Implants in Children (Chicago, IL).
- Kirk, K.I., Prusick, L.M., **Silberer, A.B.**, Eisenberg, L.S., Young, N.M., French, B., & Giuliani, N.M. (2011). The Multimodal Lexical Sentence Test for Adults: Performance of Listeners with Hearing loss, *Conference on Implantable Auditory Prostheses* (Pacific Grove, CA).
- **Silberer, A.B.**, Scheperle, R., Fleener, R., Etler, C., Brown, C., Abbas, P., Jeon, E.K., Chiou, L.K., Kirby, B., Mussoi, B., O'Brien, S. (2010). Cortical auditory evoked responses recorded from cochlear implant users: Data from Iowa. *Objective Measures in Auditory Implants-6<sup>th</sup> International Symposium*, (St. Louis, MO).

# **JOURNAL & TEXTBOOK REVIEWS**

Spring 2019	Reviewer for the Journal of American Academy of Audiology
Spring 2018	Reviewer for International Journal of Audiology and Otology
Spring 2018	Reviewer for the International Journal of Audiology
Spring 2017	Reviewer for the International Journal of Audiology
Spring 2016	Reviewer for the International Journal of Audiology
Spring 2015	Reviewer for Jones & Bartlett Learning of Fundamentals of Audiology for the Speech-Language Pathologist textbook

## **TECHNICAL REVIEWS**

Fall 2020 Reviewer of proposal by Maryland Industrial Partnerships

Program. University of Maryland College Park proposal

with VisiSonics Corporation on a project entitled: Personalized Headphone Audio: Beyond HRTFs

**GRANTS** 

2016 RedCAT FM-systems for West Prairie Elementary School

classrooms

**TEACHING** 

Fall 2020 Audiology for the SLP (SPA 550)

Summer 2020 Research Methods for SPA (SPA 501)

Spring 2020 Audiometry and Hearing Disorders (SPA 390)

Fall 2019 Audiology for the SLP (SPA 550)

Spring 2019 Audiometry and Hearing Disorders (SPA 390)

Fall 2018 Audiology for the SLP (SPA 550)

Research Methods for SPA (SPA 501)

Spring 2018 Audiometry and Hearing Disorders (SPA 390)

Fall 2017 Audiology for the SLP (CSD 550)

Spring 2017 Audiometry & Hearing Disorders (CSD 390)

Fall 2016 Audiology for the SLP (CSD 550)

Scientific Thinking (CSD 472)

Spring 2016 Audiometry & Hearing Disorders (CSD 390)

Guest lecturer: Aural Rehabilitation (CSD 494)

Fall 2015	Audiology for the SLP (CSD 550), Anatomy & Physiology (CSD 210)
Spring 2015	Audiometry & Hearing Disorders (CSD 390) Guest lecturer: Aural Rehabilitation (CSD 494)
Fall 2014	Audiology for the SLP (CSD 550), Anatomy & Physiology (CSD 210)
Spring 2014	Audiometry & Hearing Disorders (CSD 390)
Fall 2013	Audiology for the SLP (CSD 550), Aural Rehabilitation Across the Lifespan (CSD 494) $$
Spring 2013	Audiometry & Hearing Disorders (CSD 390)
Fall 2012	Audiology for the SLP (CSD 550), Aural Rehabilitation Across the Lifespan (CSD 494) $$

# HONOR THESES & PROJECTS (ADVISOR):

2020	Project: Markey, Colton (2020). In-class honors presentation: Overview of the Vestibular System.
2019	Thesis: Runquist, J. (2019). Occupational Risk of Early Childhood: Otitis Media How Can Healthcare Professionals Identify and Monitor Otitis Media More Efficiently?
2019	Project: Seehafer, Allison (2019). Overview and Intervention of Middle Ear Disease: Cholesteatoma
2018	Thesis: Escobar, J. (2018). The Effect of Musical Training and Working Memory in Adverse Listening Situations.
2018	Project: Jessika Runquist (2018). In-class honors presentation: Middle-Ear (OME) Guidelines.
2017	Project: Escobar, Jillian (2017). Devised test protocol for thesis project. Determined SNR for test procedures.
2014-2015	Thesis: Murphy, R. (2015). Musical Training and Its Effects on Speech Perception in Noise
2015	Project: Kammermeyer, K. (2015). Assisted with calibration, testing and results in the Speech Perception Lab.
2014	Project: Murphy, R. (2014). Collection of normative data for the sound-level meters used in labs and classrooms, CSD 390.
2012	Project: Kraisch, C. (2012). Prepared a resource guide for APDs for SLPs

# **CONTINUING EDUCATION**

2020	ASHA Supervision Continuing Education4 CEUs
2019	Council of Academic Programs in Communication Sciences and Disorders (CAPCSD) Annual Conference (San Diego, CA): 13.5 CEUs
2018	Council of Academic Programs in Communication Sciences and Disorders (CAPCSD) Annual Conference (Austin, TX): 11.5 CEUs
2017	Council of Academic Programs in Communication Sciences and Disorders (CAPCSD) Annual Conference (New Orleans, LA): 11.9 CEUs
2016	Council of Academic Programs in Communication Sciences and Disorders (CAPCSD) Annual Conference (San Antonio, TX): 11.7 CEUs
2015	Council of Academic Programs in Communication Sciences and Disorders (CAPCSD) Annual Conference (Newport Beach, CA): 11.5 CEUs
2014	FALL: Enrolled as a PhD student at the University of Iowa (Iowa City, IA): 2 SHs
2014	Starkeypro: Tomorrow Starts Today, (Minneapolis, MN): 12 CEUs
2014	American Academy of Audiology (AAA), (Orlando, Florida): 10 CEUs
2014	SPRING: Enrolled as a PhD student at the University of Iowa (Iowa City, IA): 2 SHs
2013	American Speech-Language Hearing Association (ASHA) (Chicago, IL): 6 CEUs

# PROFESSIONAL SERVICE

Fall 2013-2015

American Board of Audiology Task Force for Audiology Practice Analysis. The taskforce will describe the domains, tasks, and knowledge and skills that comprise professional practice in the

field of audiology.

## **UNIVERSITY SERVICE**

2019 Provost search committee (Spring 2019).

2018-2020 University Social Responsibility Task Force (ongoing)

2018	Poster judge at the Fifth Annual Graduate Research Conference, Western Illinois University, March, 2018.
2017	Session moderator at the Fourth Annual Graduate Research Conference, Western Illinois University, March 3rd, 2017.
2016-2018	Council on Intercollegiate Athletics (CIA) as a representative of the College of Fine Arts and Communication
2016	Honors Council representing the College of Fine Arts and Communication (FALL term)
2016	Completed the First Year Experience Program and Spring 2016 FYE Academy
2016	Committee for the President and Provost Annual Reviews
2013-2016	Institutional Review Board
2013-2017	Faculty Senate

# **COLLEGE SERVICE**

 $2^{\mbox{\scriptsize ND}}$  Year Review Committee for the Dean of Fine Arts and Communication 2015

College representative for grade appeals 2011

# **DEPARTMENT SERVICE**

2018-present	All department committees
2016-2018	Curriculum Committee
2016-2018	Assessment Committee
2015-2018	Clinic Committee
2015-2018	Grading Rubric Committee for Courses and Clinic
2013-2018	Department Personnel Committee
2013-2018	Graduate Committee
2013-2018	Graduate Admissions Committee
2012-2018	Journal Group for students and faculty
2010-2012	Curriculum committee
2010-2012	Search committee for Department Chair, Unit A, & Unit B positions

2002-2017 WIU student organization NSSLHA advisor

### **COMMUNITY SERVICE**

2002-2020 Supervision of undergraduate and graduate students performing

hearing screenings at Health Fairs on and off campus

### **HONORS & AWARDS**

2011 Doctoral Student Research Award- 13th Symposium on Cochlear

Implants in Children (Chicago, IL)

2011 Student Travel Award- Conference for Implantable Auditory

(Pacific Grove, CA)

2010 University of Iowa Interdisciplinary Graduate Fellowship in

Aging Award 2010-2011- Iowa Center on Aging (Iowa City, IA)

## PROFESSIONAL AFFILIATIONS

2002-present American Speech-Language Hearing Association (ASHA) #120-

15520

2002-present American Academy of Audiology (AAA)

2002-present Illinois Licensed Audiologist #147-000928