**Ann Perreau**

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309-794-8935

309-794-3497 (fax)

annperreau@augustana.edu

EDUCATION \_\_\_\_\_\_\_\_\_\_\_\_\_

**Doctor of Philosophy in Speech and Hearing Science,** University of Iowa,awardedMay, 2011

* Dissertation: “The contribution of a frequency-compression hearing aid to contralateral cochlear implant use”, Advisors: Ruth Bentler & Richard Tyler

**Master of Arts in Audiology**, University of Iowa, awarded May, 2004

* Thesis Project: “High-frequency tympanometry in newborns”, Advisor: Lenore Holte

**Bachelor of Arts in Speech and Hearing Science,** University of Iowa, awarded May, 2002

* Graduated with Honors and Distinction

ACCREDITATIONS\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2011-Present Illinois Licensure, Audiology

2005-Present CCC, Audiology, American Speech-Language-Hearing Association

2005-2013 Iowa Licensure, Audiology & Hearing Aid Dispenser

PROFESSIONAL EXPERIENCE \_\_\_\_\_\_

8/2011-Present Department of Communication Sciences and Disorders, Augustana College

**Assistant Professor**

* Teaching and mentoring undergraduate students in hearing science, audiology, aural rehabilitation, and neuroscience
* Establishing, managing, and supervising students in audiology clinic providing diagnostic and treatment services to children and adults
* Research on amplification, sound localization, and subjective outcomes following hearing loss

5/2005-6/2011 Department of Otolaryngology, University of Iowa Hospitals and Clinics

**Research Audiologist, Adult Cochlear Implant Program**

* Evaluation and counseling, fitting, and follow-up with adult cochlear implant recipients
* Data collection with adult monaural and bilateral cochlear implant users
* Implement protocol for the Clinical Study of the Nucleus® Hybrid™ Cochlear Implant

5/2004-5/2005 Department of Otolaryngology, University of Iowa Hospitals and Clinics

**Clinical Fellowship Year**

* Comprehensive audiological assessment of children and adults
* Hearing aid evaluations, fitting, and follow-up consultations with children and adults

9/2003-12/2003 Department of Communication Sciences and Disorders, University of Iowa

**Research Assistant: The Stuttering Research Lab directed by Patricia Zebrowski**

PUBLICATIONS \_\_\_\_\_\_\_\_\_\_\_\_\_

**Perreau, A.,** Wu, H., Tatge, B., Irwin, D., & Corts, D. (in press). Listening effort measured in adults with normal hearing and cochlear implants. *Journal of the American Academy of Audiology.*

Ou, H., Wen, B., **Perreau, A.,** Kim, E., & Tyler, R. (2016). Validation of the Chinese translation of the Spatial Hearing Questionnaire and its short form. *American Journal of Audiology, 25,* 25-33.

**Perreau, A.,** Ou, H., Tyler, R., & Dunn, C. (2014). Self-reported spatial hearing abilities across different cochlear implant profiles. *American Journal of Audiology, 23*(4), 359-448.

Tyler, R., Ji, H., **Perreau, A.,** Witt, S., Noble, W., Coelho, C. (2014). The development and validation of the Tinnitus Primary Functions Questionnaire.  *American Journal of Audiology, 23*(3), 260-272. doi: 10.1044/2014\_AJA-13-0014.

**Perreau, A.,** Spejcher, B., Ou, H., & Tyler, R. (2014). The Spatial Hearing Questionnaire: Data from normal hearing individuals. American Journal of Audiology, 23(2), 173-181.

**Perreau, A.E.,** Bentler, R.A., Tyler, R.S. (2013). The contribution of a frequency-compression hearing aid to contralateral cochlear implant performance. Journal of the American Academy of Audiology, 24, 105-120.

Reiss, L.A.J., **Perreau, A.E.,** Turner, C.W. (2012). Effects of lower frequency-to-electrode allocations on speech and pitch perception with the hybrid short-electrode cochlear implant. Audiology & Neurotology, 17, 357-372.

**Perreau, A.,** Tyler, R.S., & Witt, S.A. (2010). The effect of reducing the number of electrodes on spatial hearing tasks for bilateral cochlear implant recipients. *Journal of the American Academy of Audiology, 21*(2), 110-120.

Tyler, R.S., Witt, S.A., Dunn, C.C., **Perreau, A.E.,** Parkinson, A.J., & Wilson, B.S. (2010). An attempt to improve bilateral cochlear implants by increasing the distance between electrodes and providing complementary information to the two ears. *Journal of the American Academy of Audiology,* *21*(1), 52-65.

Dunn, C.C., **Perreau, A.,** Marciniak, K., Macpherson, B., Tyler, R.S., and Kordus, M. (2010). Performance outcomes for adult cochlear implant users. In M. Marschark and P. E. Spencer (Eds.), *Oxford Handbook of Deaf Studies, Language, and Education, Volume, 2.* New York: Oxford University Press.

Dunn C.C., **Perreau, A.,** Gantz, B.J., and Tyler, R.S. (2009). Benefits of localization and speech perception with multiple jammers in listeners with a short electrode cochlear implant. *Journal of the American Academy Audiology, 21,* 44–51.

Tyler, R. S., **Perreau, A. E.**, & Haihong, J. (2009). Validation of the Spatial Hearing Questionnaire. *Ear & Hearing*, *30*(4), 466-474.

Tyler, R.S., Witt, S.A., Dunn, C.C., **Perreau, A.E.** (2008). A daily alternating method for comparing different signal-processing strategies in hearing aids and in cochlear implants. *Journal of the American Academy of Audiology, 19*(5), 443-454.

**Perreau, A.E.,** Tyler, R.S., Witt, S., Dunn, C. (2007). Selection strategies for binaural and monaural cochlear implantation. *American Journal of Audiology, 16,* 85-93.

INVITED RESEARCH PRESENTATIONS \_\_\_\_\_\_\_\_\_\_\_\_\_

10/2016 **Oral Presentation:** Beyond the Audiogram: Subjective assessments of spatial hearing ability and listening effort

* Presentation for Audiology Online

5/2016 **Oral Presentation:** Listening effort measured in adults with normal hearing and cochlear implants

* Paper presented at Celebration of Learning, Augustana College

3/2016 **Oral Presentation:** Listening effort for adults with normal hearing, unilateral, bilateral, and Hybrid cochlear implants

* Paper presented at American Auditory Society Meeting, Scottsdale, AZ

2/2016 **Oral Presentation:** Beyond the Audiogram: Subjective assessments of hearing loss and listening effort

* Presentation as part of Audiology Consultants Continuing Education Series, Davenport, IA

1/2016 **Oral Presentation:** Subjective Assessment of Spatial Hearing Ability

* Paper presented at Illinois Academy of Audiology, Chicago IL

11/2014 **Poster Presentation:** Evaluating Active Learning Strategies in an Undergraduate Audiology Course

* Poster presented at American Speech-Language-Hearing Association, Orlando FL

11/2014 **Poster Presentation:** A Comparison of Front-Back Sound Localization Accuracy Among ITC and BTE Hearing Aids

* Poster presented at American Speech-Language-Hearing Association, Orlando FL

10/2014 **Oral Presentation:** Listening Effort and Hearing Loss

* Paper presented at Iowa Speech-Language-Hearing Association annual convention

3/2014 **Oral Presentation:** Self-reported spatial hearing abilities across different cochlear implant profiles

* Paper presented at American Auditory Society Meeting, Scottsdale, AZ

4/2013 **Oral Presentation:** The contribution of a frequency-compression hearing aid to contralateral cochlear implant performance

* Paper presented at the Academy Research Conference 2013: The Moral of Binaural: Why and How Hearing Should be Restored to Both Ears

12/2012 **Oral Presentation:** Aural Rehabilitation for adults and children

* Presented at Quad Cities Speech-Language-Hearing Association

3/2012 **Oral Presentation:** Effects of Lower Frequency-to-Electrode Allocations on Pitch and Speech Perception

* Paper presented at American Auditory Society Meeting, Scottsdale, AZ

3/2011 **Poster Presentation:** The Contribution of a Frequency-Compression Hearing Aid to Contralateral Cochlear Implant Performance

* Poster presented at American Auditory Society Meeting, Scottsdale, AZ

6/2010 **Poster Presentation:** Comparing Cochlear Implant User Profiles Using the Spatial Hearing Questionnaire

* Poster presented at CI2010 International Conference on Cochlear Implants and Other Implantable Auditory Technologies, Stockholm, Sweden

6/2009 **Oral Presentation:** Validation of the Spatial Hearing Questionnaire: Data from Adult and Pediatric Subjects

* Paper presented at 12th Annual Symposium on Cochlear Implants in Children, Seattle, Washington

4/2009 **Poster Presentation:** High-frequency Tympanometry in Newborn Infants

* Poster presented at Audiology Now Convention 2009 in Dallas, TX

4/2008 **Poster Presentation:** The Validation of the Spatial Hearing Questionnaire

* Poster presented at CI2008 International Conference on Cochlear Implants and other Implantable Auditory Technologies, San Diego, CA

3/2007 **Poster Presentation:** Bilateral Performance with the Iowa/Nucleus Hybrid Short-Electrode Array Using More Realistic Tests

* Poster presented at CI2007 International Conference on Cochlear Implants in Children, Charlotte, NC

COURSES TAUGHT \_\_\_\_\_\_\_\_\_\_\_\_\_

2010-2016 Instructor, **Anatomy, Physiology, and Science of Hearing**

 Augustana College, Department of Communication Sciences and Disorders

2012, 2014-16 Instructor, **Neurosciences for Communication Sciences and Disorders**

 Augustana College, Department of Communication Sciences and Disorders

2012-2016 Instructor and student project mentor, **Senior Inquiry**

Augustana College, Department of Communication Sciences and Disorders

2012-2014, 2016 Instructor, **Audiology**

 Augustana College, Department of Communication Sciences and Disorders

2011 Instructor, **Neurological and Organic Communication Disorders**

Augustana College, Department of Communication Sciences and Disorders

11/2010 Guest Lecturer, **First-year seminar: High-Fidelity Sound and Hearing** University of Iowa, Department of Communication Sciences and Disorders

7/2005-7/2010 Lecturer, **Basic Science Course, Cochlear Implant Evaluations**

University of Iowa, Department of Otolaryngology

6/2008 Invited speaker, **Advanced Cochlear Implant Workshop** sponsored by Advanced Bionics Corporation

10/2007 Guest Lecturer, **Introduction to Hearing Science**

 University of Iowa, Department of Communication Sciences and Disorders

1/2003-5/2003 Teaching Assistant, **Speech and Hearing Anatomy**

University of Iowa, Department of Communication Sciences and Disorders

1/2003-5/2003 Instructor, **Manual Communication**

University of Iowa, Department of Communication Sciences and Disorders

*FACULTY DEVELOPMENT\_\_\_\_\_\_\_*

2015 Peak Performing Professor Workshop, Augustana College

2014 The Future of Higher Education, University of Chicago

2014 “Communicate” Faculty Development Workshop, Augustana College

2013 Pre-tenure sabbatical, fall term

2013 New Faculty Institute, George Williams College

*SERVICE*

2016 Presentation on Deafness and Language at Augustana “Crossroads” Symposium Day

2015-present Member of Augustana College Faculty Research Committee

2014-2015,

2016-present Member of Augustana Institutional Review Board

2016 KWQC Fran Riley Interview to promote healthy hearing and audiology clinic

2014-2016 Member of Augustana College Enrollment Committee

2014-2016 Illinois Academy of Audiology Co-Treasurer

2011-2016 Reviewer for American Speech-Language-Hearing Association Audiology/Hearing,

 Science Research Travel Award (ARTA)

2014-present Communication Sciences and Disorders correspondent to prospective Augustana College students

2014 Outreach to the Moline Public Library, hearing screenings for community members

2014 Special Olympic Healthy Hearing volunteer and supervisor of hearing screenings, State Games, Normal, IL

2014 Outreach to The Learning Center in Moline, hearing screenings for participants and staff

2014 Reviewer, *American Journal of Audiology*, *Journal of the American Academy of Audiology, and Audiology Online*

2014 Presentation to Moline Kiwanis Club about Augustana College Center for Speech, Language, and Hearing

2013-2015 Untenured representative for Faculty Welfare Committee

2013 Outreach to Rock Island Church of Peace, hearing screenings for refugees and staff

2012-present Faculty Advisor, Augustana College Sign Language Table

2012-present Communication Sciences and Disorders major advisor, Augustana College

2012-2016 Augustana College CSD Department Scholarship Competition for prospective students

2012-2013 Augustana College Greek Faculty Liaison

2012 Augustana College Fall Visit Day for prospective students

2012-2013 Hand-in-Hand Expo for children and adults with special needs, Bettendorf IA

2011 Open House, Augustana College Center for Speech, Language, and Hearing

2011 Host, Lecture in Communication Sciences and Disorders, Augustana College

2005-2009 Special Olympic Healthy Hearing Volunteer, Iowa Mid-Winter Games, Iowa City IA

2006 Special Olympic Healthy Hearing Volunteer, National Games, Ames IA

2003 Special Olympics Healthy Hearing Volunteer, World Games, Dublin, Ireland

*FUNDING*

2016-2017 Student Research Assistantship Award, Augustana College

2016 Summer Research Stipend Award, Augustana College

2016 Recipient of Faculty Research Grant, Augustana College

2013-present Joint Recipient of Melvin McKay Trust Grant to Augustana College Center for Speech, Language, and Hearing

2011-14 Recipient of New Faculty Research Award, Augustana College

2012Recipient of Advancing Academic-Research Career (AARC) Award, American Speech-Language-Hearing Association

2012 Joint Recipient of Riverboat Development Authority Grant

2012 Community Foundation of the Great River Bend (application submitted)

2012 Recipient of Supplemental Professional Meeting Allowance Grant, Augustana College

2010 New Century Scholars Doctoral Scholarship (unfunded application)

2009 Recipient of Research Grant, Executive Council on Graduate and Professional Studies (ECGPS), University of Iowa

HONORS AND DISTINCTIONS

2013, 2014 Recipient of Larry Jones Endowed Fellowship in the Natural Sciences, Augustana College

2013 Fellow-in-Residence, Obermann Center for Advanced Studies, University of Iowa

2007-present Adjunct Instructor, Department of Communication Sciences and Disorders, University of Iowa

2011 American Auditory Society Resident and Graduate Student Poster award recipient

2009 American Speech-Language-Hearing Association Audiology/Hearing Science Research Travel Award Recipient

2009 Scholarship Award Recipient for 12th Symposium on Cochlear Implants in Children

2007-2008, American Speech-Language-Hearing Association Mentoring Academic Research Careers 2012-2013 (MARC) Program Participant

2007 Council on Academic Programs In Communication Sciences and Disorders (CAPCSD) Summer Institute participant

2004 Iowa’s Leadership Education in Neurodevelopmental and Related Disabilities trainee

2003 Iowa Speech-Language-Hearing Association Scholarship recipient

2002 Department of Speech Pathology and Audiology Sherman Scholar, University of Iowa

*PROFESSIONAL SOCIETIES\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

2012-present American Auditory Society

2012-present Illinois Academy of Audiology

2005-present American Speech-Language-Hearing Association

2013 American Academy of Audiology

2012-2015 Quad City Speech-Language-Hearing Association

2003-2004 National Student-Speech-Language-Hearing Association

2002 Phi Beta Kappa National Honor Society