CURRICULUM VITA

Wichita State University

Richburg, Cynthia McCormick, Ph.D. 11016 W. Hidden Lake Rd. Wichita, Kansas 67209 724-599-5004 - cell Communication Sciences and Disorders 1845 Fairmount Street 413 Ahlberg Hall Wichita, Kansas 67260-0075 316-978-6682 cynthia.richburg@wichita.edu

EDUCATIONAL BACKGROUND

Ph.D.	University of Tennessee, Knoxville, TN Major: Speech & Hearing Science	1998
M.A.	University of Tennessee, Knoxville, TN Major: Audiology	1989
B.A.	University of Tennessee, Knoxville, TN With Honors Major: Speech Pathology	1988

Dissertation: Mismatch Negativity and P300 Evoked Response Potentials: Perception and Discrimination of /r/ and /l/ in Korean and English Listeners (Advisor: Harold A. Peterson)

Post-Graduate Education:

Neuroaudiology fellowship at Dartmouth-Hitchcock Medical Center, Department of Audiology (with F.E.Musiek, Ph.D.). Performed research in functional magnetic resonance imaging and otoacoustic emissions. Feb-Apr, 1998.

Neuroaudiology fellowship at Dartmouth-Hitchcock Medical Center, Department of Audiology (with F.E. Musiek, Ph.D.). Studied otoacoustic emissions, middle latency responses, auditory brainstem response testing, and neuroanatomy. Oct - Dec, 1991.

Licenses/Certifications:

Certificate of Clinical Competence-Audiology: American Speech-Language-Hearing Association	1990-present
Certified CAOHC Professional Supervisor/Audiometric	2006-2018
Licensed Audiology, State of Kansas	2019-present
Licensed Audiologist, State of Pennsylvania	2006-present
Licensed Audiologist, State of Missouri	2003-2006
Licensed Audiologist, State of New York	2002-2004
Licensed Audiologist, State of Utah	1998-2001
Licensed Audiologist, State of Virginia	1992-2000
Licensed Audiologist, State of Tennessee	1990-1999

PROFESSIONAL EXPERIENCE

Employment History: Academic

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2019-present	Professor and Audiology Program Coordinator, Communication Sciences and Disorders
_	Wichita State University, Wichita, KS
2017-2018	Chairperson, Communication Disorders, Special Education, & Disability Services Department,
	Indiana University of Pennsylvania, Indiana, PA.
2013-2018	Professor, Communication Disorders, Special Education, & Disability Services Department,
	Indiana University of Pennsylvania, Indiana, PA.
2006-2013	Associate Professor, Special Education & Clinical Services Department,
	Indiana University of Pennsylvania, Indiana, PA: Tenured 2011.
2003-2006	Assistant Professor of Audiology, Department of Communication Sciences & Disorders,
	Missouri State University, Springfield, MO
2001-2003	Assistant Professor of Audiology, Department of Communication Disorders,
	State University of New York, New Paltz, NY
1998-2001	Assistant Professor of Audiology, Department of Communication Disorders, University of Utah,
	Salt Lake City, UT
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Employment History: Non-Academic

1998-2001	Audiologist: Veterans Administration Medical Center, Salt Lake City, UT
1994-1998	Audiology Clinical Supervisor: Department of Audiology & Speech Pathology,
	University of Tennessee, Knoxville, TN
1992-1994	Audiologist: Mountain Region Speech & Hearing Center, Kingsport, TN
1990-1992	Audiologist: Greeneville Audiological Services & Greeneville Ear, Nose, and Throat Clinic,
	Greeneville, TN
1990	Clinical Fellow, Daniel R. Schumaier & Associates, Johnson City, TN

Honors & Distinctions

Nominated for the 2015 University Senate Award for Research

Indiana University of Pennsylvania Nominators: J. Baker and D. Stein

Certificate of Merit in recognition of faculty productivity in published scholarship

Indiana University of Pennsylvania - Council of Trustees

2009, 2010, 2011, 2012, and 2017

Award for Continuing Education (ACE)

American Speech-Language-Hearing Association 2006, 2009, 2013, and 2016

Volunteer of the Year Nominee 2008-2009

Indiana University of Pennsylvania, Office of Service Learning

Instruction - Present

Wichita State University – Wichita, KS Graduate (Clinical Doctorate):

Graduate (Ciinicai	Doctorate,) :
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CSD 803	Intro to Psychoacoustics – Spring 2019, 2020
CSD 804	Clinical Audiology I – Summer 2019
CSD 805	Clinical Audiology II – Fall 2019
CSD 854	Hearing Conservation – Spring 2019, 2020
CSD 870	Current Topics in Amplification – Fall 2019
CSD 886	Clinical Practicum – Fall, Spring 2019, Spring 2020
CSD 891	Nonthesis Research – Summer, Fall 2019
CSD 892	Nonthesis Research – Spring 2020
CSD 997	Audiology Residency – Summer, Fall 2019, Spring 2020

Instruction - Past

Indiana University of Pennsylvania – Indiana, PA

Undergrad:

SPLP 222 Introduction to Audiology SPLP 311 Aural Rehabilitation

SPLP 312 Advanced Audiology and Hearing Disorders SPLP 422 Central Auditory Processing Disorder in the

Educational Setting

SPLP 420 Undergraduate Clinic (for Audiology Students)

Graduate (Masters):

SPLP 663 Hearing Clinic

SPLP 635 Seminar in Communication:

Audiology for the SLP

Bloomsburg University of Pennsylvania - Bloomsburg, PA

Graduate (Clinical Doctorate):

72.644 Issues and Perspectives in Audiological Practice 72.636 Professional Ethics and Cultural Diversity

Missouri State University – Springfield, MO

Undergrad: CSD 360 Hearing Science

Graduate (Clinical Doctorate):

CSD 690 Amplification Systems in the Educational Setting

CSD 770 Educational Audiology

CSD 842 Vestibular Assessment and Rehabilitation

CSD 848 Cochlear Implants and ALDs CSD 672 Advanced Amplification Systems

CSD 700 Research Methods

State University of New York - New Paltz, NY

Undergrad: None Graduate (Masters):

88515 Advanced Diagnostic Audiology

88506 Pediatric Audiology

88514 Central Auditory Processing Disorders

88564 Auditory Disorders 88565 Diagnostic Audiology

88563 Seminar in Clinical Audiology

University of Utah – Salt Lake City, UT

Undergrad: CMDIS 4500 Hearing Assessment and Disorders

CMDIS 3850 Special Topics: Topic-Professional Report Writing

Graduate (Masters):

CMDIS 6510 Advanced Audiological Assessment

CMDIS 7050 Medical and Electrophysiological Aspects

of Audiology

CMDIS 7850 Pediatric Audiology

CMDIS 7840 Seminar in Audiology: Topic-Electrophysiological

Measures in Audiology

University of Tennessee – Knoxville, TN

Undergrad: ASP 371 Introduction to Audiology

Graduate (Masters):

ASP 577 Electronystagmography

Academic Guest Lectures

Wichita State University – Undergraduate CSD Program: lectured for Mrs. Julie Cailteux (CSD 111)

Topic: The Profession of Audiology

Wichita State University – Advanced Education in General Dentistry Program: lectured to residents for Drs. L. Kaufman and D. Elledge

Topic: Noise Exposure from Dental Equipment and Office Environments

Indiana University of Pennsylvania – SLP Program: lectured for Mrs. Karen Stein, instructor.

Topics: (1) Hearing Aid Troubleshooting, (2) Cochlear Implants, (3) Hearing and Hearing Disorders

Indiana University of Pennsylvania – SLP Program: lectured for Dr. Lori Lombard, instructor.

Topic: Auditory Processing Disorders

Missouri State University – SLP Program: lectured for Dr. Lyn Goldberg, instructor.

Topic: Educational Audiology as a Practice Setting

Missouri State University – Physical Therapy Program: lectured for Dr. Susan Robinson, instructor.

Topic: Vestibular Testing Performed by Audiologists – Electronystagmography/Videonystagmography

Arizona School of Health Sciences - AuD Program: lectured for Dr. Gail Rosenberg, instructor.

Topic: Central Auditory Processing Disorders in the Elderly Population (done via distance education)

Marist College – Psychology Program: lectured for Dr. Patricia Simon, instructor.

Topic: - Central Auditory Processing Disorders: Diagnosis and Management Issues

Invited Cover Story

Mosheim, J. (Oct. 4, 2010). Auditory Processing Disorders: Use Labels to Help Focus on Deficits. *Advance for Speech-Language Pathologists and Audiologists*, 20 (20), 7-9. Cover story, interviewed about children with auditory processing disorders.

SCHOLARLY PUBLICATIONS

Articles in Refereed Journals

- **Richburg, C.M.,** & Slagley, J.M. (2018). Noise concerns of residents living in close proximity to hydraulic fracturing sites in Southwestern Pennsylvania. *Public Health Nursing*, 00:1-8 https://doi.org/10.1111/phn.12540
- Schaal, N. C., Slagley, J. M., **Richburg, C. M.,** Zreiqat, M. M., & Paschold, H. W. (2018). Chemical-Induced Hearing Loss in Shipyard Workers. *Journal of occupational and environmental medicine*, 60(1), e55-e62.
- **McCormick Richburg, C.**, Atcherson, S., Findlen, U., Wakefield, S., & Benafield, N. (2017). (C)APD grand rounds: Multiple cases, multiple causes, and multiple outcomes. *American Journal of Audiology, 1-24*. (doi:10.1044/2017_AJA-16-0074)
- Atcherson, S., **McCormick Richburg, C.**, Zraick, R., & George, C. (2013). Readability of questionnaires assessing listening difficulties associated with (central) auditory processing disorders. *Language*, *Speech, and Hearing Services in Schools*, 44, 48-60.

- 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, & Hearing, 15*(3), 211-229.
- **McCormick Richburg, C.** & Knickelbein, B.A. (2011). Educational audiologists: Their access, benefit, and collaborative assistance to speech-language pathologists in schools. *Language, Speech, and Hearing Services in Schools*, 42, 444-460. (doi:10.1044/0161-1461[2011/10-0011])
- Knickelbein, B.A. & McCormick Richburg, C. (2011). Special educators' perspectives on the services and benefits of educational audiologists. *Communication Disorders Quarterly*, 1-12. (doi: 10.1177/1525740111413120)
- Schafer, E., **McCormick Richburg, C.**, John, A., Anderson, K., Naeve-Velguth, S., & Updike, C. (2010). The Journal of Educational Audiology: Ten years in review. *Journal of Educational Audiology*, 15, 4-19.
- **McCormick Richburg, C.**, & Smiley, D. F. (2009). The "state" of educational audiology revisited. *Journal of Educational Audiology, 15*, 63-73.
- Robinson, B.S., Cook, J., **McCormick Richburg, C**., & Price, S. (2009). Use of an eletrotactile vestibular substitution system to facilitate balance and gait of an individual with gentamic induced bilateral vestibular dysfunction and bilateral trans-tibial amputation. *Journal of Neurologic Physical Therapy, 33*, 150-159.
- **McCormick Richburg, C.**, & Imhoff, L. (2008). Survey of hearing screeners: Training and protocols used in two distinct school systems. *Journal of Educational Audiology*, 14, 31-46.
- Goldberg, L., **McCormick Richburg, C.**, & Wood, L. (2006, Spring). Active learning through service learning. *Communication Disorders Quarterly*, 27(3), 131-145.
- McCormick Richburg, C. & Goldberg, L.R. (2005, Fall). Teacher's perceptions about minimal hearing impairment: A role for educational audiologists. *Communication Disorders Quarterly*, 27(1), 4-19.
- Goldberg, L. & McCormick Richburg, C. (2004, Spring). Minimal hearing impairment: Major myths with more than minimal implications. *Communication Disorders Quarterly*, 25(3), 152-160.
- **McCormick, C.A.** & Roy, N. (2002). The Chatter Vox portable voice amplifier: A means to vibration dose reduction? *Journal of Voice*, 16(4), 502-508.
- Musiek, F.E., **McCormick**, C.A., & Hurley, R.M. (1996). Hit and false-alarm rates of selected ABR indices in differentiating cochlear disorders from acoustic tumors. *American Journal of Audiology*, 5, 90-96.

Refereed Textbook Chapters

- **Richburg, C.M.,** & Smiley, D.F. (2020). Safety in the workplace. In M. W. Hudson & M. DeRuiter (Eds), *Professional Issues in Speech-Language Pathology and Audiology* (5th ed.). San Diego, CA: Plural Publishing.
- Smiley, D.F., & **Richburg, C.M.** (2020). Supervision of audiology students. In E.S. McCrea & J.A. Brasseur (Eds), *The Clinical Education and Supervisory Process in Speech-Language Pathology and Audiology*. Thorofare, New Jersey: Slack Incorporated.

- Smiley, D.F., Smiley, H.T., & **Richburg, C.M.** (2018). Audiology and spiritual care. In L.B. Carey & B. Mathisen (Eds.), *Spiritual Care and Allied Health Practice*. London: Jessica Kingsley Publishers.
- Lynch, G. & McCormick Richburg, C. (2014). School policies, procedures, and services for children with CAPD. In G. Chermak & F.E. Musiek (Eds), *Handbook of Central Auditory Processing Disorders* (2nd ed.) San Diego, CA: Plural Publishing.
- Alvord, L.S., Lee, J.N., Burr, R.B., **McCormick Richburg, C.**, Martinez Verhoff, J. (2007). Functional brain imaging in audiology. In R. Roeser, M. Valente, & H. Hosford-Dunn (Eds.), *Audiology Diagnosis* (2nd ed.). New York, NY: Thieme Publishing.
- Alvord, L.S., Burr, R.B., & **McCormick, C.A.** (2000). Functional brain imaging in audiology. In R. Roeser, M. Valente, & H. Hosford-Dunn (Eds.), *Audiology Diagnosis*. New York, NY: Thieme Publishing.

Articles in Non-Refereed Journals/Newsletters

- **Richburg, C.** & Hill, A. (2014). *Minimal hearing loss: Implications and management options for educational settings*. Perspectives on Hearing and Hearing Disorders in Childhood (the newsletter of ASHA's Special Interest Group 9), 24(2), 22-81.
- **McCormick Richburg, C.** & Goldberg, L.R. (2005). *Minimal hearing impairment: The importance of education*. Perspectives on School Based Issues (the newsletter of ASHA's Special Interest Division 6), *6*(1).
- McCormick Richburg, C., Franklin, C., Box, J., & DiSarno, N. (2005, November). A proven success in the "show me" state: The AuD program at Missouri State University. NSSLHA Now (newsletter of the National Student Speech Language Hearing Association). Rockville, MD.
- **McCormick, C.A.** & Jenson, R.L. (2000). Perceived impact of the AuD on the professional lives of Utah audiologists. *The Hearing Journal*, 58-60.

Textbooks

Reynolds, K., **Richburg, C.,** Klein, D., & Profitt, M. (2014). *Children with Audiological Needs: From Identification to Aural Rehabilitation*. Hillsboro, OR: Butte Publications, Inc. ISBN: 978-1-939349-06-4

McCormick Richburg, C. & Smiley, D.F. (2012). *School-Based Audiology*. San Diego, CA: Plural Publishing. ISBN-13: 978-1-59756-385-7

GRANT ACTIVITY

External Grant Applications

American Speech-Language-Hearing Association's 2008-2009 Grant Program for Projects on Multicultural Activities. Grant title: Clinical Procedures in Communication Disorders: Three Diverse Religious Perspectives. **Requested \$9, 199.95.** Unfunded.

American Speech-Language-Hearing Foundation. Grant title: Hearing Aid User Outcomes: A Comparison of Orientation/Rehabilitation Strategies (Dec. 2001). **Requested \$39,369.00.** Unfunded.

Internal Grant Applications

Indiana University of Pennsylvania University, Technology Fee for AY 2012-2013, Request for College Initiatives. Grant title: Audiologic Technology for Teaching, Research, and Evaluation of Special ClinicalPopulations. Funded \$29,919.00.

Missouri State University Funding for Results Grant (2004). Grant to obtain an "eye-blink" pre-amplifier for the IHS system in the Electrophysiology Lab. **Requested \$1,000.00.** Unfunded.

Missouri State University Funding for Results Grant (2003). Grant to obtain supplies for research in the Electrophysiology Lab. **Funded \$4,522.00.**

External Donation Requests

Acquired donated Digital Speech Processing Visible Speech Mapping System from MedRx for Missouri State Speech and Hearing Clinical (2003). **Item donated; funding worth \$6,750.00**.

Unipath Diagnostics, Englewood Cliffs, NJ – Donated 24 ClearPlan Easy Ovulation Kits for electrophysiology research purposes (2000). **Items donated; funding worth \$672.00**.

Carter-Wallace Labs, New York, NY – Donated 15 First Response 1-Step Ovulation Predictor Test Kits for electrophysiology research purposes (2000). **Items donated, funding worth \$420.00**.

Letter of Intent Submissions

Grant title: How Does Auditory Masking Cause Impaired Auditory Communication?
Investigators: P. Nealen (Biology), C. Richburg, (Communication Disorders), J. Slagley (Safety Science)
-January 2016- Scientific Advisory Board of the Charles E. Kaufman Foundation (Pittsburgh, PA)

-April 2016- Scientific Advisory Board of the Whitehall Foundation (Palm Beach, FL)

Travel Grants

Indiana University of Pennsylvania University Senate Research Committee Awards Program (2015). Grant to travel to the American Academy of Audiology's AudiologyNOW conference in San Antonio, TX. Grant title: Noisy Rooms: Why Audiologists Must Ask, Can You Hear Me Now? **Funded \$1000.00.**

Indiana University of Pennsylvania University Senate Research Committee Awards Program (2010). Grant to travel to the American Speech-Language-Hearing Association's annual convention in Philadelphia, PA. Grant title: Managing Auditory Processing Disorders in School-Age Children. **Funded \$590.00.**

Indiana University of Pennsylvania University Senate Research Committee Awards Program (2007). Grant to obtain funding for participation in Harvard University's Acute and Chronic Noise Exposure: Strategies for Preventing, Diagnosing, and Treating Hearing Loss in Boston, MA. **Requested \$955.00.** Unfunded.

Missouri State University Funding for Results Grant (2006). Grant to obtain funding to attend a cochlear implant Training session at Cochlear Americas Corporation in Denver, CO. **Requested:** \$1033.00- left position before funding was awarded.

Missouri State University Funding for Results Grant (2003). Grant to obtain funding to attend a vestibular assessment and management workshop. **Funded \$1,895.00**.

University of Utah Teaching Grant (2000). Grant to attend Tinnitus & Hyperacusis Workshop at the University of Florida, Gainesville, FL. **Funded \$1,140.50**.

PROFESSIONAL PRESENTATIONS

International

- **McCormick Richburg, C**. (2004, October). *Educational audiology: Myths and realities of practice*. **Invited** presentation at the Canadian Academy of Audiology, Quebec City, Quebec.
- **McCormick Richburg, C.** (2004, October). *Auditory electrophysiology: The pros and cons of use in varied populations.* **Invited** presentation at the Canadian Academy of Audiology, Quebec City, Quebec.

National

- **McCormick Richburg, C**. (2018). *Undergraduate education in audiology: Two roads to success*. Oral presentation at the CAPCSD conference in Austin, TX.
- Schaal, N., Slagley, J., **Richburg, C.M.,** Zreiqat, M., & Paschold. H. (2017, June). *Hearing loss from metals, solvents, and noise.* Podium session at the American Industrial Hygiene Association Conference and Expo, Seattle, WA.
- **McCormick Richburg, C.** & Benafield, N. (2016, Nov.). *CAPD evaluation & management: Parents'* perspectives of how professionals are doing. Poster presented at the American Speech-Language-Hearing Association's annual conference, Philadelphia, PA.
- Bellis, T.J., McCarty, J., Lynch, G., & **Richburg, C.M.** (2015, Nov.). A new era in CAPD service delivery: Changes in IDEA eligibility, ICD-10, coverage and payment. Invited presentation by the Auditory/Central Auditory Processing Disorders Convention Committee for the American Speech-Language-Hearing Association's annual conference, Denver, CO.
- **McCormick Richburg, C.** (2015, Mar.). **Invited** panelist in the Grand Rounds: CAPD at the 2015 AudiologyNOW! convention of the American Academy of Audiology, San Antonio, TX.
- **McCormick Richburg, C.** (2015, Mar.). *Noisy rooms: Why audiologists must ask, "Can you hear me now?*" Student Educational Session at the 2015 AudiologyNOW! convention of the American Academy of Audiology, San Antonio, TX.
- **McCormick Richburg, C.** (2014, Oct.). How noisy classrooms affect children with hearing loss. Invited presentation for the Clarke Schools for Hearing and Speech 35th Annual Fall Conference on Mainstreaming Students with Hearing Loss, Sturbridge, MA.
- **McCormick Richburg, C.** (2013, June). *Children's health: It may not be just education that is at risk from noise classrooms*. Oral presentation at the biennial meeting of the Educational Audiology Association, Scottsdale, AZ.
- Smiley, D.F., & McCormick Richburg, C. (2013, June). *Collaboration and communication: Working together is better*. Oral presentation at the biennial meeting of the Educational Audiology Association, Scottsdale, AZ.

- **McCormick Richburg, C.** (2013, February). *The ABCs of (C)APD: From Definitions to Management.* **Invited** presentation at the 43rd Annual Mid-South Conference on Communicative Disorders, Memphis, TN.
- McCormick Richburg, C. (2012, November). Classroom acoustics from a public health perspective. Invited presentation by Special Interested Group #8 at the convention of the American Speech-Language-Hearing Association's annual conference, Atlanta, GA.
- Smiley, D.F. & McCormick Richburg, C. (2012, November). Collaborating for excellence: SLPs and AUDs working together in schools. Oral presentation at the convention of the American Speech-Language-Hearing Association's annual conference, Atlanta, GA.
- **McCormick Richburg, C.,** McDaniel, M., Gagne, J-P, Anderson-Gosselin, P., & Anderson, K., (2012, November). *What's noise got to do with it?* **Invited** presentation for Special Interest Group #8 at the convention of the American Speech-Language-Hearing Association's annual conference, Atlanta, GA.
- **McCormick Richburg, C.** (2012, October). (C)APD: Topics of Interest for SLPs and AUDs. Oral presentation for the 2012 Oklahoma Speech-Language-Hearing Association in Oklahoma City, OK.
- Benafield, N.J., Smiley, D.F., **McCormick Richburg, C.,** & Serpente, A.K. (2012, February). *Practicum for Au.D. students in school-based audiology settings.* Poster presented at the 42nd Annual Mid-South Conference on Communicative Disorders, Memphis, TN.
- **McCormick Richburg,** C. (2011, October). *The ABCs of APD for SLPs and AUDs*. Oral presentation for the 2011 Arkansas Speech-Language-Hearing Association Convention, Little Rock, AR.
- **McCormick Richburg, C.** & Smiley, D.F. (2011, July). *Refereed Journal Writing 101: Getting Your Research and Ideas Published*. Oral presentation at the biennial meeting of the Educational Audiology Association, Nashville, TN.
- Benafield, N.J., Smiley, D.F., **McCormick Richburg, C.**, & Serpente, A.K. (2011, July). *Practicum for Au.D. students in school-based audiology settings*. Poster presented at the biennial meeting of the Educational Audiology Association, Nashville, TN.
- **McCormick Richburg, C.** & Price, L. (2010, November). *Managing Auditory Processing Disorders in School-Age Children*. Oral presentation at the convention of the American Speech-Language-Hearing Association's annual conference, Philadelphia, PA.
- **McCormick Richburg, C**. (2009, October). So What Now? Intervention Strategies for (C)APD. **Invited** presentation at the 2009 Arkansas Speech-Language-Hearing Association Convention, Hot Springs, AR
- **McCormick Richburg, C.** (2008, November). *Cultural Competence: What do you* really *know?* Oral presentation at the convention of the American Speech-Language-Hearing Association, Chicago, IL.
- **McCormick Richburg, C.** & Knickelbein, B. (2008, November). *Do school-based SLPs benefit from collaboration with audiologists?* Oral presentation at the convention of the American Speech-Hearing Association, Chicago, IL.

- **McCormick Richburg,** C. (2008, July) *Collaboration: Working together makes everyone a winner.* **Invited** paper presented at the summer workshop of the Educational Audiology Association, Orlando, FL.
- **McCormick Richburg, C.** (2007, July). Results of a survey from hearing screeners in two distinct school systems. Oral presentation at the summer conference for the Educational Audiology Association, Reno, NV.
- **McCormick Richburg, C**. (2007, July). Can educational audiologists assist teachers of children who are deaf or hard-of-hearing? Oral presentation at the summer conference for the Educational Audiology Association, Reno, NV.
- Fisher Smiley, D. & McCormick Richburg, C. (2007, July). *The "state" of educational audiology revisited.* Oral presentation at the summer conference for the Educational Audiology Association, Reno, NV.
- **McCormick Richburg, C.**, Robinson, B.S., Cook, J., & Price, S. (2007, April). *Use of vestibular substitution for a unique case of BVD*. Research platform presented at the convention of the American Academy of Audiology, Denver, CO.
- Price, S., Robinson, B.S., Cook, J., **McCormick Richburg, C.** (2006, April). The use of the BrainPort balance device to facilitate balance and gait in an individual with bilateral prosthetic legs and BVD due to gentamic ototoxicity. Poster session presented at the annual meeting of the Missouri Physical Therapy Association, St. Louis, MO.
- Powers, A., Harrington, M., **McCormick Richburg, C.,** & LeGrand, A. (2006, April). *Teacher preparedness for serving children who have cochlear implants: Follow-up to pilot study.* Oral presentation at the conference of the Association of College Educators of the Deaf and Hard of Hearing, Denver, CO.
- **McCormick Richburg, C.,** Robinson, B.S., Cook, J., & Price, S. (2006, April). *A case of post-traumatic head injury*. Poster session presented at the convention of the American Academy of Audiology, Minneapolis, MN.
- **McCormick Richburg, C.** (2006, April). Why am I still dizzy? A case of post-traumatic head injury. Poster session presented at the convention of the American Academy of Audiology, Minneapolis, MN.
- Imhoff, L., & McCormick Richburg, C. (2006, April). *Hearing screenings: How uniform are they?* Poster session presented at the convention of the American Academy of Audiology, Minneapolis, MN.
- McCormick Richburg, C., Goldberg, L., & Delheim, S. (2005, November). *Using auditory electrophysiology to explore auditory processing in persons with apraxia of speech/aphasia*. Oral presentation at the convention of the American Speech-Language Hearing Association, San Diego, CA.
- **McCormick Richburg, C.** & Goldberg, L.R. (2005, April). *Teachers' misperceptions concerning MHI*. Poster session presented at the convention of the American Academy of Audiology, Washington, DC.

- Goldberg, L. & McCormick, C. (2004, July). *Not-so-minimal implications of minimal hearing impairment in schools*. Poster session presented at the schools conference of the American Speech-Language Hearing Association, Baltimore, MD.
- **McCormick, C.** & Stadler, D. (2003, April). *The effects of food on the auditory P300*. Poster session presented at the convention of the American Academy of Audiology, Philadelphia, PA.
- McCormick, C., Baran, J., & Turk, S. (2003, April). *Diagnosis and remediation of hearing loss in the elderly*. Oral presentation at the convention of the American Academy of Audiology, Philadelphia, PA.
- **McCormick, C**. (2002, Oct. 22) Central Auditory Processing Disorders: Definition, Evaluation, and Management. **Invited** presentation for the Center for Continuing and Professional Education at SUNY- New Paltz as a PSWP Workshop Program.
- Blomgren, M., McCormick, C. & Gneiting, S. (2002, November). P300 ERPs in stutterers & nonstutterers: Stimulus & treatment effects. Oral presentation at the convention of the American Speech-Language-Hearing Association, Atlanta, GA.
- **McCormick, C.** & Blomgren, M. (2002, March). Effects of pre- and post stuttering therapy on the P300. Oral presentation at the meeting of the American Auditory Society, Scottsdale, AZ.
- **McCormick**, C. & Roy, N. (2001, November). *Effects of a portable amplification system on vocal intensity levels*. Oral presentation at the convention of the American Speech-Language-Hearing Association, New Orleans, LA.
- **McCormick, C.** & Alvord, L. (2000, April). Where do PhDs fit in with the AuD? Roundtable discussion at the 12th annual convention of the American Academy of Audiology, Chicago, IL.
- **McCormick, C.** & Alvord, L. (2000, April). *Functional imaging techniques and audition*. Oral presentation at the 12th annual convention of the American Academy of Audiology, Chicago, IL.
- Alvord, L. & McCormick, C. (1999). Examples of functional MRI studies in normal and hearing impaired subjects. Oral presentation at the American Auditory Society Scientific Meeting, Scottsdale, AZ.
- Musiek, F., **McCormick, C.,** Johnson, S., & Saykin, A. (1999). *fMRI activation for auditory pattern perception*. Oral presentation at the American Auditory Society Scientific Meeting, Scottsdale, AZ.
- McCormick, C., Musiek, F., Saykin, A., Johnson, S., Moritz, C. & Guerin, S. (1998). *Imaging: Selected studies on activation of the central auditory system*. Presented at the American Speech-Language-Hearing Convention, San Antonio, TX.
- **McCormick, C.**, Musiek, F., Baran, J., Shinn, J. (1998). *A look at DPOAEs using shifted frequencies*. Presented at the American Speech-Language-Hearing Convention, San Antonio, TX.
- Musiek, F., Charette, L., Kelly, T., Lee, W.W., Oxholm, V., Shinn, J., & McCormick, C. (1998). Diagnostic efficiency of the middle latency evoked response (MLR). Presented at the American Speech-Language-Hearing Convention, San Antonio, TX.

- **McCormick, C.**, Thelin, J., Burchfield, S., & Sims, M. (1997). *DPOAE minimum detection levels in normal-hearing listeners*. Presented at the American Speech-Language-Hearing Convention, Boston, MA.
- **McCormick, C.**, Collins, K., & Peterson, H. (1996). *Differential diagnosis using N1-P2-N2 contours*. Presented at the American Speech-Language-Hearing Convention, Seattle, WA.
- McCormick, C. & Thelin, J. (1996). *Minimum detection levels for distortion product otoacoustic emissions*. Presented at the American Speech-Language-Hearing Convention, Seattle, WA.
- Bornstein, S., Musiek, F., & McCormick, C. (1993). Efficacy of ABR interaural latency differences using correction factors. Presented at the American Speech-Language-Hearing Convention, Anaheim, CA.
- **McCormick, C.,** Bornstein, S., & Musiek, F. (1992). *Efficiency of ABR indices to differentiate cochlear from acoustic neuroma pathology*. Presented at the American Speech-Language-Hearing Convention in San Antonio, TX.
- Bornstein, S., McCormick, C., & Musiek, F. (1992). *Click-evoked otoacoustic response spectrum and the audiogram*. Presented at the American Speech-Language-Hearing Convention in San Antonio, TX.

State

- McCormick Richburg, C. (2016, June). Fracking noise and lights: Impacts on local residents. Oral presentation for the "Health and Shale Gas Development: State of the Science Conference" hosted by the Southwest Pennsylvania Environmental Health Project, Pittsburgh, PA
- **McCormick Richburg, C.** (2016, March). *Environmental noise and its effects on health and well-being*. Oral presentation for the Moms Clean Air Force at the Mars, PA Public Library, Mars, PA.
- **McCormick Richburg, C.** (2015, November). *Public Health Concerns Caused by "Fracking" Noise*. Oral presentation for the "Shale and Public Health Conference" at the University of Pittsburgh, hosted by the League of Women Voters and the Pitt Graduate School of Public Health, Pittsburgh, PA.
- McCormick Richburg, C. (2013, November). Public Health Effects of Noise from "Fracking" and Other Non-Traditional Gas Industry. Oral presentation at the "Straight Scoop on Shale" conference at the Heinz History Center, hosted by the League of Women Voters, Pittsburgh, PA.
- McCormick Richburg, C. (2012, March). (Central) auditory processing disorders: From identification to management. Oral presentation at the Pennsylvania Speech-Language-Hearing Association's annual conference, Lancaster, PA.
- **McCormick Richburg, C.** & Price, L. (2010, October). So What Now? Intervention for the Child with a Diagnosis of (C)APD. **Invited** presentation for the speech-language pathologists and audiologists employed by the Allegheny Intermediate Unit (AIU3), Pittsburgh, PA.
- **McCormick Richburg,** C. & Price, L. (2010, April). *Management Strategies Following a Diagnosis of (C)APD*. Oral presentation at the Pennsylvania Speech-Language-Hearing Association's annual conference, State College, PA.

- **McCormick Richburg, C.** (2009, April). *Collaboration for the best possible service delivery*. Oral presentation at the Pennsylvania Speech-Language-Hearing Association's annual conference, King of Prussia, PA.
- **McCormick Richburg, C**. (2009, April). *Cultural Competence: What do you* really *know?* Oral presentation at the Pennsylvania Speech-Language-Hearing Association's annual conference, King of Prussia, PA.
- **McCormick Richburg, C.,** Harrington, M., & Powers, A. (2007, February). *Are educational audiologists of assistance to teachers of children who are D/HH?* Oral presentation at the conference of the ACE-DHH, Pittsburgh, PA.

Local

- **McCormick Richburg,** C. (2010, March) *Tips and Tricks for Pure-Tone Hearing Screening*. **Invited** presentation to school-based nurses in the Punxsutawney Public School District, Punxsutawney, PA.
- **McCormick Richburg,** C. & Stein, K. (2008, April). *Do you know how many dBs you encounter each day?* **Invited** oral presentation at the 75th annual spring conference of the Quota Club of Indiana for the Quota District III, Indiana, PA.

<u>Conference Attendance for Professional Development</u> [Conference attendance before 2000 is not listed.]		
2020	KSHA – Central Auditory Processing Disorder Conference	Kansas City, KS
2019	ASHA Annual Convention	Orlando, FL
2019	KSHA Annual Convention	Topeka, KS
2018	CAPCSD Annual Conference	Austin, TX
2017	AACTE Leadership Academy	Providence, RI
2013	CAOHC Professional Supervisor/Audiometric Training	Denver, CO
2011	Boot Camp for Central Auditory Processing Disorders	University of Connecticut
2011	Pennsylvania Speech-Language-Hearing Association	Pittsburgh, PA
2007	American PT Association- Vestibular Rehabilitation	Pittsburgh, PA
2006	Pediatric Technology and Fitting Approaches-Oticon	Springfield, MO
2006	CAOHC Professional Supervisor/Audiometric Training	Rosemont, IL
2005	Genetic Aspects of Hearing Loss-ASHA Telephone Conf.	Springfield, MO
2004	American Academy of Audiology	Salt Lake City, UT
2004	Gans Vestibular Assessment and Management Workshop	Seminole, FL
2004	Fifth Annual SMSU Pathways to Communication Conference	Springfield, MO
2003	ASHA Research in Communication Sciences & Disorders	Rockville, MD
2003	Missouri Academy of Audiology	St. Louis, MO
2002	Reliability and Validity of the CAPD Diagnosis-ETSU	Johnson City, TN
2000	Tinnitus & Hyperacusis Workshop: University of Florida	Gainesville, FL.
2000	Advances in Auditory Processing-Dartmouth-Hitchcock MC	Lebanon, NH

PROFESSIONAL SERVICE

Membership in Professional Organizations

1990-present American Speech-Language-Hearing Association 2019-present Kansas Speech-Language-Hearing Association

	1992-2015 2007-2013 2005-2018 2009-2010 2005-2006 2003-2007 2003-2006 1998-2007 1998-2001	American Academy of Audiology Pennsylvania Speech-Language-Hearing Association Educational Audiology Association Pennsylvania Academy of Audiology Southwest Missouri Audiology Association Missouri Academy of Audiology Missouri Speech-Language-Hearing Association American Auditory Society Utah Speech-Language-Hearing Association American Auditory Society
Consu	<u>ltantships</u>	
	2006	Consultant for Law Firm of Wharton, Levin, Ehrmantraut, & Klein; Baltimore, MD
	1992–1994	Case 256-1263 Consultant, Holston Valley Hospital and Medical Center
	1990 –1992	Kingsport, Tennessee Consultant, Greeneville School District Greeneville, Tennessee
NT 4	1.6	
Nation	al Committees 2019	<u>s</u> Member, American Speech-Language-Hearing Association's 2019 Conference Topic
	2019	Committee on Central Auditory Processing Disorder
	2017	Member, American Speech-Language-Hearing Association's 2017 Conference Topic Committee on Intervention/Rehabilitation for Infants and Children with Hearing Loss, Tinnitus, and Balance Disorders
	2016	Member, American Speech-Language-Hearing Association's 2016 Conference Topic Committee on Central Auditory Processing Disorder
	2010	Member, American Speech-Language-Hearing Association's 2010 Convention Committee on Professional Issues
	2009-2010	Member, American Academy of Audiology – Task Force on Auditory Integration Therapy
	2008-2009	Member, American Speech-Language-Hearing Association's 2009 Convention Committee on Research Across the Disciplines
	2006-2007	Member, Affirmation of Currency of ASHA Policies Committee
	2006	Member, "Bring in the Best" - Council of Academic Programs & American Academy of Audiology Recruitment Committee
	2005-2006	Member, Legislative Council Committee - American Speech-Language-Hearing Association
	2004 -2005	Member, American Speech-Language-Hearing Association's 2005 Convention Committee on Motor Speech Disorders in Adults and Children
	2003	Member, American Academy of Audiology 2003 Convention Student Research Committee
Editor	<u>ial Services</u>	
	2016-2017	Editor- ASHA's Special Interest Group 9 (Hearing and Hearing Disorders in Childhood)
	2012-2015	Perspectives Associate Editor for the Journal of Educational Audiology
	2012-2013	Reviewer for Language, Speech, and Hearing Services in Schools
	2011	Guest Associate Editor for the American Journal of Audiology
	2009-2011	Editor for the Journal of Educational Audiology
	2007-2008	Associate Editor for the Journal of Educational Audiology

2008	Reviewer for textbook – Audiology and Communication Disorders: An Overview
	Humes, L.E. & Bess, F.H.: Wolters Kluwer/Lippincott Williams & Wilkins (pub.)
2006	Reviewer for the Journal of Educational Audiology
2003	Reviewer for the <i>American Journal of Audiology</i>
2000-2001	Editor, Utah Speech and Hearing Association: <i>The Communicator</i>

Related Professional Activities

2007-2012 Pennsylvania Speech-Language-Hearing Association

-Vice President for Professional Practices – Audiology/Individuals who are Deaf/Hard of Hearing

Community Service

2008-2014 Indiana County Child Day Care Program, Inc.

Board of Directors

Secretary - 2010-2014

Strategic Planning Committee – 2009-2011

2007-2010 QUOTA International of Indiana, PA

Co-Chair of Speech and Hearing Committee – 2008-2010

2005-2006 Parent Advisory Committee

Child Development Center, Missouri State University

ADVISOR OF UNDERGRADUATE STUDENT RESEARCH

<u>Katelyn Ryan, Elizabeth Grieggs, & Emily Reisz</u> – 2018 IUP Undergraduate Research Forum – Poster Title: *Under-representation of Students Enrolled in Communication Sciences and Disorders Programs.*

AWARD: COE-ET Dean's Award for Excellence

<u>Katlyn Plotzer</u> – 2016 IUP Undergraduate Research Forum – Poster Title: *Fracking and Wind Turbine Noise: Hearing and Health Effects.*

AWARDS: Environmentally Conscious Organization (ECO) Award and

COE-ET Dean's Award for Excellence

<u>Emily Romberger</u> – 2015 IUP Undergraduate Research Forum – Oral Presentation: *Impacts on Health and Hearing from Hydraulic Fracturing ("Fracking") in Local PA Residents*.

AWARD: COE-ET Dean's Award for Excellence

THESIS AND DISSERTATION ADVISEMENT

<u>Wichita State University – Masters Theses</u>

Member, Thesis Committee 2020: Student: Regina Dowling; Department: CSD

Title: Reading comprehension in a child with auditory figure ground difficulties and a language-literacy disorder

Member, Thesis Committee 2020: Student: Kylie Darland; Department: CSD

Title: Melodic Intonation Therapy

Indiana University of Pennsylvania – Masters Theses

Member, Thesis Committee 2015: Student: Ashley Irwin; Department: SPLP

Title: Rate and Sequence of English Grammatical Morpheme Acquisition in Three Children who are Native Speakers of Amharic

Member, Thesis Committee 2014: Student: Jaclyn K. Hynson; Department: SPLP

Title: Laryngeal Diadochokinetic Task Consistency in the Geriatric Population

Member, Thesis Committee 2013: Student: Lauren Azales; Department: SPLP

Title: Characteristics of Laryngeal Diadochokinetic Rates in the Normal Aging Population

Member, Thesis Committee 2012: Student: Hanna Gratzmiller; Department: SPLP

Title: A Comparison of Laryngeal Diadochokinetic Tasks

Member, Thesis Committee 2011: Student: Anne Rhoades; Department: SPLP

Title: Physiologic Measures of Voice in Patients with Thyroid Disease

Member, Thesis Committee 2011: Student: Kayla Kirkpatrick; Department: SPLP

Title: Objective Measures of Voice in Patients with Thyroid Disease

Member, Thesis Committee 2010: Student: Seana Hollingsworth; Department: SPLP

Title: Perceived Swallowing Symptoms in Patients with Thyroid Disease

Member, Thesis Committee 2010: Student: Jill Schager; Department: SPLP

Title: Subjective Voice Measures in Patients with Thyroid Disease

Wichita State University – Doctoral Research Projects (Capstone/ Non-Thesis)

Member, Advisor 2019: Student: Alicia Fuksa; Department: CSD

Title: (IRB #4454): "Hydraulic Fracturing Noise, Hearing Loss, and Health Concerns"

Member, Advisor 2019: Student: Shelby Barnhardt; Department: CSD

Title: (IRB #4606): "Noise in Wine Making: Employee Knowledge and Attitude toward Sound Exposure"

Member, Advisor 2019: Student: Ashley Schauner; Department: CSD

Title: (IRB #4615): "Hearing and Aphasia"

Member, Advisor 2019: Student: Amel Mohammed; Department: CSD

Title: (IRB #XXXX): "The Need for Diversity in the Professions of Audiology and Speech-Language Pathology"

Bloomsburg University of Pennsylvania – Doctoral Research Projects

Member, Doctoral Project Committee 2012: *Student:* Joseph Weisberger, III; *Department:* Audiology *Title:* The Effect of Preferential Seating on Speech Intelligibility in School-Age Children as Determined with the BKB-SIN

Member, Doctoral Project Committee 2011: Student: Ashley Sutton; Department: Audiology

Title: Multifrequency Tympanometry in Early Childhood

Member, Doctoral Project Committee 2010: Student: Amanda Scheno; Department: Audiology

Title: A Comparison of Average Slow Phase Velocity of Ice Water versus Binaural Bithermal Calorics

Member, Doctoral Project Committee 2010: Student: Valerie Ahlstrand, Department: Audiology

Title: Perceptions of Sound Exposure and Hearing Preservation by High School Juniors in North Central Pennsylvania

Member, Doctoral Project Committee 2009: Student: Deanene Berry, Department: Audiology

Title: The Impact of the Doctor of Audiology Degree (AuD): A Survey of Audiologists

Missouri State University – Doctoral Research Projects

Chair, Doctoral Project Committee 2007: Student: Allison LeGrand, Department: Audiology

Title: A Survey of Teachers of the Deaf or Hard-of-Hearing who Serve Children with Cochlear Implants

Chair, Doctoral Project Committee 2007: Student: Erica Johnson, Department: Audiology

Title: How Can Educational Audiologists Assist Teachers of Children who are Deaf or Hard-of-Hearing (D/HH)?

Chair, Doctoral Project Committee 2006: Student: Laurel Imhoff, Department: Audiology

Title: Survey of Hearing Screeners: Training and Protocols Used in Two School Systems in Missouri

Chair, Doctoral Project Committee 2006: Student: Victoria Moore, Department: Audiology

Title: A Comparison of Two Hearing Aid Verification Systems that use Speech Stimuli

Chair, Doctoral Project Committee 2005: Student: Steffanee Saitta, Department: Audiology

Title: The Effects of Hyperthermia on Evoked Potentials

Missouri State University – Masters Thesis

Chair, Thesis Committee 2004: *Student:* Shelby Delheim, *Department:* Speech Language Pathology *Title:* Auditory Evoked Potentials in Speakers with Apraxia of Speech

University of Utah – Masters Theses

Chair, Thesis Committee 2000: Student: Kathryn Tonkovich, Department: Audiology

Title: Effects of the Menstrual Cycle on the P300 Event-Related Potential Chair, Thesis Committee 2000: *Student*: Rhoda Jenson, *Department*: *Audiology*

Title: Consensus Toward the Audiology Doctorate: A Survey of Currently Licensed Audiologists in Utah

UNIVERSITY SERVICE – 2019 to present at Wichita State University

Departmental

2019-present Audiology Program Coordinator

Tenure and Promotion Chair

Faculty Assessment Reviews (2) spring 2019

PhD Program Committee

Graduate Admissions Committee Administrative Team Committee

Search Committee for Assistant SLP Faculty 2019 – Member of Committee

Search Committee for Department Chair 2019/2020– Presiding Officer for the Electorate

College

2019 & 2020 TeamSTEPPS – Level 1 – Foundations of Interprofessional Collaboration

College of Health Professions – Tenure and Promotion Committee member

UNIVERSITY SERVICE – 2006 through 2018 at Indiana University of Pennsylvania

Departmental

2011-2017	Chairperson/Member, Department Evaluation and Tenure Committee
2006-present	Member, Speech-Language Pathology & Audiology Program Committee
2007-2014	Member, Graduate Admissions Committee
2010-2013	Member, Committee on Committees
2007-2011	Chairperson/Member, Promotions Committee
2007-2010	Member, Three (3) Search Committees for Deaf Education Faculty Position
2007-2011	Member, Library Committee

College

2007-2018	Member, Research Committee
2008-2011	Member, Diversity Committee

University

2006-2012	Program Coordinator, Bloomsburg/IUP Au.D. Doctoral Program	
2006-present	6-present Program Coordinator, IUP Hearing Conservation Program	
2009-2010	Academic Strategic Planning Committee Workgroup-	
	Recruiting and Retaining Faculty, Staff, and Students	
2008-2009	Alternate, APSCUF Sabbatical Committee	
2008-2016	Grade Appeal Committee member	