

**Bloomsburg University
College of Science and Technology
Department of Audiology
and Speech Pathology
Annual Report 2016**



Bloomsburg University

College of Science and Technology

Department of Audiology and Speech Pathology

Annual Report 2016

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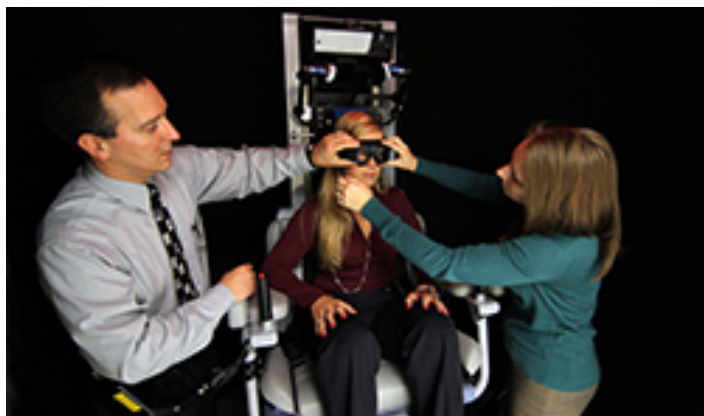
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Important Links

<http://www.bloomu.edu/audiology-speech>

<https://itspersonal.bloomu.edu/ASP>

Chairperson's Message

As we review the 2016 year in the Department of Audiology and Speech Pathology, a common theme is CHANGE. Just as we try to teach our students to be ready to meet the challenges that present themselves in a changing world, so too must we be ready to respond to the needs in our department and in the world of communication sciences and disorders. In 2016 we did just that.

One change in our department is the development of a new professional certificate in Intraoperative Neuromonitoring (IONM). This is a one year post-baccalaureate certificate program led by Dr. Qing Yue, working together with IONM specialists at Geisinger Medical Center. Students from many different majors can apply for this certificate program, which has only been open since Fall 2016. You can read more about the IONM program here:

<http://www.bloomu.edu/gradschool/ionm>

This year we also hired a new clinical director, Mrs. Jennifer Alberti, to oversee all of our clinical operations. This important work is vital to assure that our clinic functions as a smooth unit so that we can provide the best quality services to our clients and to the public we serve, and also so that students can obtain the necessary hours for certification. Mrs. Alberti comes to us with a very varied clinical background in everything from early intervention to skilled nursing. Welcome Mrs. Alberti!

This fall we also welcomed two new faculty members: Mrs. Julia Karnezos, who is a doctoral candidate at Penn State University with specialization in augmentative and alternative communication. Mrs. Karnezos is in the final stages of her dissertation and has assumed co-advisement of NSSLHA. Welcome Mrs. Karnezos!

We also welcome Dr. Mohsin Shaikh who completed his doctoral work at the University of North Carolina (Greensboro) and has also taught in Hawaii. His areas of interest include hearing aids and central auditory processing disorders. Welcome Dr. Shaikh!

Another change took place in our department leadership as the Dean of the Graduate School retired in August 2016. University administration asked Dr. Shaheen Awan to assume those responsibilities for this academic year. As a result

of his acceptance of this assignment, I was elected to the chairperson position for the 2016-2017 year.

Our faculty continues to excel in teaching and in scholarship. In addition to the above, every one of our permanent full time faculty has presented at a national or international conference in their major area during this academic year. Dr. Shelley Scarpino is co-principal investigator on a grant funded by the Institute of Education Sciences, *Development of the Bilingual Assessment of Phonological Sensitivity*. Mrs. Patricia Lawton continues work toward her Ph.D. at Indiana University of PA and Dr. Cara Tolan continues her work toward her Ph.D. at Alvernia College. Dr. Thomas Zalewski served on the Auditory Processing Topic Committee for the 2016 ASHA convention. You can read more about our faculty and the clinic in the pages that follow.

Thank you for your interest in the activities of the Department of Audiology and Speech Pathology! We hope to hear from you to learn of your own personal and professional success.

Pamela A. Smith, Ph.D.

Interim Department Chairperson and Speech-Language Pathology Graduate Coordinator.



Shaheen Awan and Robert
Sataloff, MD, Chairman

Shaheen N. Awan Ph.D. CCC-SLP
Professor, Speech Pathology

**Interim Asst. Vice President & Dean of Graduate Studies
and Sponsored Programs (Aug. 2016 – Present)**

**Chairperson, Dept. of Audiology & Speech Pathology (Jan.
2015 – Aug. 2016)**

**Fellow of the American Speech-Language-Hearing
Association (2009)**

Scholarly Interests

Acoustic analysis of speech and voice; assessment and treatment of disordered voice

Education

Kent State University, Kent, OH (Ph.D. Speech Pathology 1989)

Clarion University of PA, Clarion, PA (M.S. Speech Pathology 1986)

University of Western Ontario, London, Ont. Canada (B.A. History & English 1984)

2016 Publications

Watts, C. R., **Awan, S. N.**, & Maryn, Y. (2016). A Comparison of Cepstral Peak Prominence Measures From Two Acoustic Analysis Programs. *Journal of Voice*.

<http://doi.org/10.1016/j.jvoice.2016.09.012>

Gaskill, C. S., **Awan, J. A.**, Watts, C. R., & Awan, S. N. (2016). Acoustic and Perceptual Classification of Within-sample Normal, Intermittently Dysphonic, and Consistently Dysphonic Voice Types. *Journal of Voice*. <http://doi.org/10.1016/j.jvoice.2016.04.016>

Vogel, A. P., Wardrop, M. I., Folker, J. E., Synofzik, M., Corben, L. A., Delatycki, M. B., & **Awan, S. N.** (2016). Voice in Friedreich Ataxia. *Journal of Voice*. <http://doi.org/10.1016/j.jvoice.2016.04.015>

Awan, S. N., Roy, N., Zhang, D., & Cohen, S. M. (2016). Validation of the Cepstral Spectral Index of Dysphonia (CSID) as a Screening Tool for Voice Disorders: Development of Clinical Cutoff Scores. *Journal of Voice*, 30(2), 130–144. <http://doi.org/10.1016/j.jvoice.2015.04.009>

Awan SN. Cepstral Analysis. Accepted for publication (April 8, 2016) in Damico JS & Ball MJ. *The SAGE Encyclopedia of Human Communication Sciences and Disorders*. SAGE Publications Inc.; Thousand Oaks, CA.

Awan SN. Nasalance and Nasometry. Accepted for publication (April 7, 2016) in Damico JS & Ball MJ. *The SAGE Encyclopedia of Human Communication Sciences and Disorders*. SAGE Publications Inc.; Thousand Oaks, CA.

2016 Presentations

Awan SN, Vogel A. (2016). Voice in Friedreich Ataxia: Perceptual and Acoustic Characteristics. Presented at the 2016 American Speech-Language-Hearing Association Convention, Philadelphia, PA.

Watts C, Maryn Y, **Awan SN**. (2016). Measuring Cepstral Peak Prominence using PRAAT and ADSV. Research Evidence and a Demonstration. Presented at the 2016 American Speech-Language-Hearing Association Convention, Philadelphia, PA.

Smith P, Tolan C, Lawton P, **Awan SN**. (2016). The Pragmatic Consequences of Technological Change in the SLP-AuD World. Presented at the 2016 American Speech-Language-Hearing Association Convention, Philadelphia, PA.

Kocsis LA, Smith EC, **Awan SN**. (2016). Exploring the validity of the Phonation Quotient. Presented at the 45th Annual Symposium: Care of the Professional Voice, Philadelphia, PA. May 2016.

Awan, S. & Smith, P. (2016). *Preparing Clinicians in the 21st Century: What is changing?* Presented at the Annual Convention of the Pennsylvania Speech-Language-Hearing Association, Pittsburgh, PA.

Workshops

Awan SN. Training on Voice Quality Assessment using ADSV. Presented at the 2016 American Speech-Language-Hearing Association Convention, Philadelphia, PA (Exhibit Hall).

Watts CR, **Awan SN**. Acoustic and Aerodynamic Analysis of Voice. Presented at USC Voice Center, Hollywood, CA, Aug. 5, 2016.

Watts CR, Awan SN. Acoustic and Aerodynamic Analysis of Voice. Presented at Pentax Medical Inc., Montvale, NJ, April 23, 2016.

2016 Teaching

Spring: Voice Disorders (AUDSLP 560)

Clinical Instrumentation (AUDSLP 574)

Fall: Clinical Instrumentation (AUDSLP 574)

2016 Service Activities

Graduate Council (Member and current Chair)

COST Chair's Committee

Strategic Enrollment Planning – Graduate Programs (Chair)



Kimberly Cardimona, Ph.D.
Assistant Professor

Scholarly Interests

Second language Acquisition

Pre-teacher self efficacy through authentic teaching experiences

Education

Pennsylvania State University, Ph.D. Curriculum & Instruction/Language & Literacy Education, 12/2011

Wilkes University, MS Instructional Technology, 2004

Wilkes University, MS Education, 2002

Clarion University, BS Education, 1983

2016 Publications

Cardimona, K. Differentiated Mathematic Instruction for Secondary ELLs in the Mainstream Classroom. TESOL Journal. TESOL

Cardimona, K, Smith, P. & Sones, L. Lexical Organization in Second Language Acquisition: Does the Critical Period Matter? TESOL

2016 Presentations

Cardimona, Kimberly: January, 2017, International Academic Forum: Educating for Change, Honolulu Hawaii. "Increasing Preservice ESOL Teachers Sense of Self-Efficacy and Preparedness: The Significance of Authentic Learning Experiences."

2016 Funding

SPARC Grant" English Spanish Summer Enrichment Program"

2016 Teaching

Spring: AUDSLP 420/520: Cultural Awareness and Sensitivity

AUDSLP 432/532: Education/Communication of ELLs

AUDSLP 497/597: Professionalism and Field Experience

Fall: AUDSLP: 425/525: Assessment and Support Services for ELL

AUDSLP 415/515: Basic Language and Communication

AUDSLP 497/597: Professionalism and Field Experience

2016 Service Activities

2013-Present: College of Science and Technology (COST) Curriculum Committee: Chair
DEPARTMENT COMMITTEES

2016-Present: Evaluation Committee

2016-Present: Search and Screen Committee

2013-Present: Scholarship Committee

2013- Present: Department Curriculum Committee; Chair

2013-Present: Assessment Committee

Julia Birmingham Karnezos, MS, CCC-SLP
Assistant Professor

Scholarly Interests

Julia Karnezos is an Assistant Professor in the Department of Audiology and Speech Pathology with research interests in school-based augmentative and alternative communication (AAC) assessment and intervention. AAC offers children with complex communication needs (CCN) because of autism, cerebral palsy, Down syndrome, and other disabilities a way to participate in home, school, and community environments through aided and unaided communication systems (e.g., signs, gestures, communication boards and devices).

Education

Master of Science, Communication Sciences and Disorders
Pennsylvania State University, University Park 2009

Bachelor of Science, Communication Sciences and Disorders
Pennsylvania State University, University Park 2007

2016 Presentations

Birmingham, J. & Light, J. (2016, November). *A Checklist for School-Based Augmentative and Alternative Communication Assessment*. Paper presented at the Annual Conference of the American Speech-Language and Hearing Association, Philadelphia, PA.

2016 Teaching

Fall: Augmentative and Alternative Communication (AUDSLP572), Preschool Language Disorders (AUDSLP552), Clinical Practicum and Issues III (AUDSLP576)

2016 Service Activities

Departmental Committees (Assessment Committee, Curriculum Committee)
University Committees (Faculty Recognition Committee)



Patricia Lea Lawton
Assistant Professor
Speech-Language Pathologist, MS – CCC/SLP-L

Scholarly Interests

Fluency Disorders; Leadership in the Nonprofit/Public Sector; Leadership in Audiology/Speech Language Pathology; Language and Communication in Modern Society

Education

Ph.D. candidate in Administration and Leadership in the Nonprofit and Public Sector through Indiana University of Pennsylvania; May 2015 to Present

Master of Science in Speech Language Pathology through Bloomsburg University of PA; Completed May 1993

Bachelor of Science in Communication Disorders through Bloomsburg University of PA; Completed May 1991

2016 Presentations

Title: **The Pragmatic Consequences of Technological Change in the SLP-AUD World**; Presenter(s): Pamela Smith, Patricia Lawton, Cara Tolan, Shaheen Awan Abstract: Technological advances in our society affect how students learn, instructors teach, and how people interact. Professional communication with people across the life span means we communicate at different levels and pragmatics, but may never have been taught to do so. This presentation will discuss technology, social theory, and professional communication.; ASHA Convention 2016.

Leadership Styles & Curriculum Analysis; Presenters Cara Makuta Tolan, AuD.; Patricia Lawton, M.S.; Pamela A.; ASHA Convention 2016.

2016 Funding

Bloomsburg University, Scholarly Start-up Funds: \$15,000.

2016 Teaching

Spring: Language Disorders in Children AUDSLP 325 Sections 01 & 02
Cognitive Behavioral Principles AUDSLP 340 Sections 01 & 02

Summer: Fluency Disorders AUDSLP- 554-11

Fall: Introduction to Communication Disorders AUDSLP 152
Assessment and Remediation of Speech Disorders AUDSLP 355 01 & 02
Research in Speech Language Pathology AUDSLP 582

2016 Service Activities

Dept. Search and Screen Committee
Search and Screen Committee for Clinical Director - Chair
Dept. Communications Committee - Chair
COST Research Day Committee
Junior Quota Club Advisor
Open Houses (High School and Graduate) Presenter
ACT 101 Orientation Presenter
Dept. Student Remediation Committee
SLP Master's Thesis Committees – 2
Dept. Promotion Committee
Member of BU Foundation's Parent Alumni Board



Shelley E. Scarpino, Ph.D. CCC-SLP

Assistant Professor

Department of Audiology and Speech Pathology

Scholarly Interests

Dr. Scarpino's research focuses on the development of speech, language and early literacy skills in preschool children with a particular focus on the Spanish-English speaking population. She has worked as an investigator on several federally funded research projects aimed at developing instruments for use in the assessment of Spanish-English speakers. Currently, Dr. Scarpino is co-principal investigator on a grant funded by the Institute of Education Sciences, *Development of the Bilingual Assessment of Phonological Sensitivity*. She has also worked on other federally funded grants, namely the *Bilingual Phonological Assessment (BiPA)*, designed to assess children's English and Spanish phonological skills; and the *Center for Early Care and Education Research, Dual Language Learners (CECER-DLL) Parent and Teacher Questionnaires*, designed to gain insight into DLLs' home and school language experiences.

Education

Pennsylvania State University, University Park, PA, Ph.D., Communication Sciences and Disorders, 2011
Bloomsburg University of Pennsylvania, Bloomsburg, PA, M.S. Speech Pathology, 1997
Bloomsburg University of Pennsylvania, Bloomsburg, PA, B.S. Elementary Education with a Concentration in Education of the Hearing Impaired, 1982

2016 Publications

Scarpino, S.E., Hammer, C.S., Komaroff, E., Goldstein, B. Rodríguez, B.L., & López, L.M. (in revision). Predictors of phonological accuracy in Spanish-English speaking dual language learners. *Journal of Speech, Language, and Hearing Research*.

2016 Presentations

Scarpino, S.E., Hammer, C.S., & Sawyer, B. (2016, November) *Collaborating with teachers, paraprofessionals and parents to facilitate language and early literacy skills*. Paper presented at the American Speech, Language, Hearing Association's annual convention, Philadelphia, PA.

Keffala, B., **Scarpino, S.E.**, Hammer, C.S., Rodriguez, B. & Lopez, L. (2016, November). *Language dominance affects bilingual children's consonant production accuracy: A large-scale study*. Paper presented at the American Speech, Language, Hearing Association's annual convention, Philadelphia, PA.

Scarpino, S. E. (2016, November). *Evaluation/Treatment of bilingual children: Guidelines and strategies for the SLP*. Invited talk. Full-day course offered for ASHA continuing education credits, presented to the Chester County Intermediate Unit Speech-Language Pathologists.

Dobson, A.* & **Scarpino, S.E.** (2016, October). *Percentage of occurrence of the eight most common developmental phonological processes in bilingual English-Spanish speaking children*. Poster presented at the National Collegiate Honors Council, Seattle, WA.

- Keffala, B., **Scarpino, S.E.**, Hammer, C.S., Rodriguez, B., & Lopez, L. (2016, June). *Consonant production accuracy differs according to language dominance: A large-scale study*. Paper presented at the International Child Phonology Conference, Flagstaff, AZ.
- Salviolo, N.*, **Scarpino, S.E.**, Hammer, C.S. (2016, April). *Accuracy of English Speech Sounds in Bilingual Children Based on English Exposure*. Poster presented at the Pennsylvania Speech, Language, Hearing Association Convention, Pittsburgh, PA.
- Kirby, S.* & **Scarpino, S.E.** (2016, April). *Phonological production accuracy and substitution patterns of bilingual Spanish-English speaking children*. Poster presented at the Bloomsburg University College of Science and Technology Research and Scholarship Day.
- Hammer, C.S., **Scarpino, S.E.**, & Sawyer, B. (2016, February). *Working with parents, teachers and paraprofessionals to enhance preschoolers' language development*. Online webinar presented at the American Speech Language Hearing Association's Online Conference: Collaboration for Preschool Language and Literacy.

*Denotes BU student presenter

2016 Funding

US Department of Education, Institute of Education Sciences, Role: Co-PI (PI: Hammer, Teachers College), *Development of the Bilingual Assessment of Phonological Sensitivity*, 2016-2020. \$1,400,000.

2016 Teaching

Spring: Language Disorders in School-Age Children: AUDSLP562
 Clinical Practicum and Professional Issues in Speech-Language Pathology I: AUDSLP558
 Phonetics: AUDSLP220
 Thesis: AUDSLP599
 Honors Independent Study II: AUDSLP496

Fall: Phonological/Articulation Disorders: AUDSLP556
 Special Topics in Audiology: Speech and Language Development: AUDSLP694
 Thesis: AUDSLP599
 Freshman Seminar: INTSTUDY100

2016 Service Activities

Department
 TALE Ambassador
 Library Liason
 Assessment Committee, chairperson
 Search and Screen Committee, member
 Curriculum Committee, member
 Ad hoc Committee for Development of a Department Wide Remediation and Retention Plan, member
 Open House Spring and Fall, 2016, department representative

COST/University
 COST Career Day Panelist, Fall, 2016
 ACT101/EOP Mentor

Professional
 Peer reviewer
Language, Speech and Hearing Services in Schools
Journal of Speech, Language, and Hearing Research
Journal of Communication Disorders
American Journal of Speech-Language Pathology



Mohsin Ahmed M. Shaikh, Ph.D.

Assistant Professor

Scholarly Interests

- Relationship between the behavioral symptoms of APD and subcortical encoding of sounds
- Maturational changes in Auditory Processing

Education

- May 2015 Doctor of Philosophy**
Communication Sciences and Disorders
University of North Carolina at Greensboro, Greensboro
- July 2009 Master in Audiology and Speech Language Pathology**
Speech and Hearing Sciences
Maharashtra University of Health Sciences, Nashik
- July 2007 Bachelor of Science**
Hearing Language and Speech
Maharashtra University of Health Sciences, Nashik

2016 Publications

Shaikh, M. A., Fox-Thomas, L. G., & Tucker, D. A. (2016). Impact of different cutoff criteria on rate of (central) auditory processing disorders diagnosis using the central test battery. *Audiology Research*, 6(158), 40-43.

2016 Presentations

Wetmore, D., Hormann, R., Goodman, E., & **Shaikh, M.A.** (2016) Reserve Officers' Training Corps (ROTC) General Hearing Study. Poster presented at American Speech-Language and Hearing Association National Convention, Philadelphia, PA.

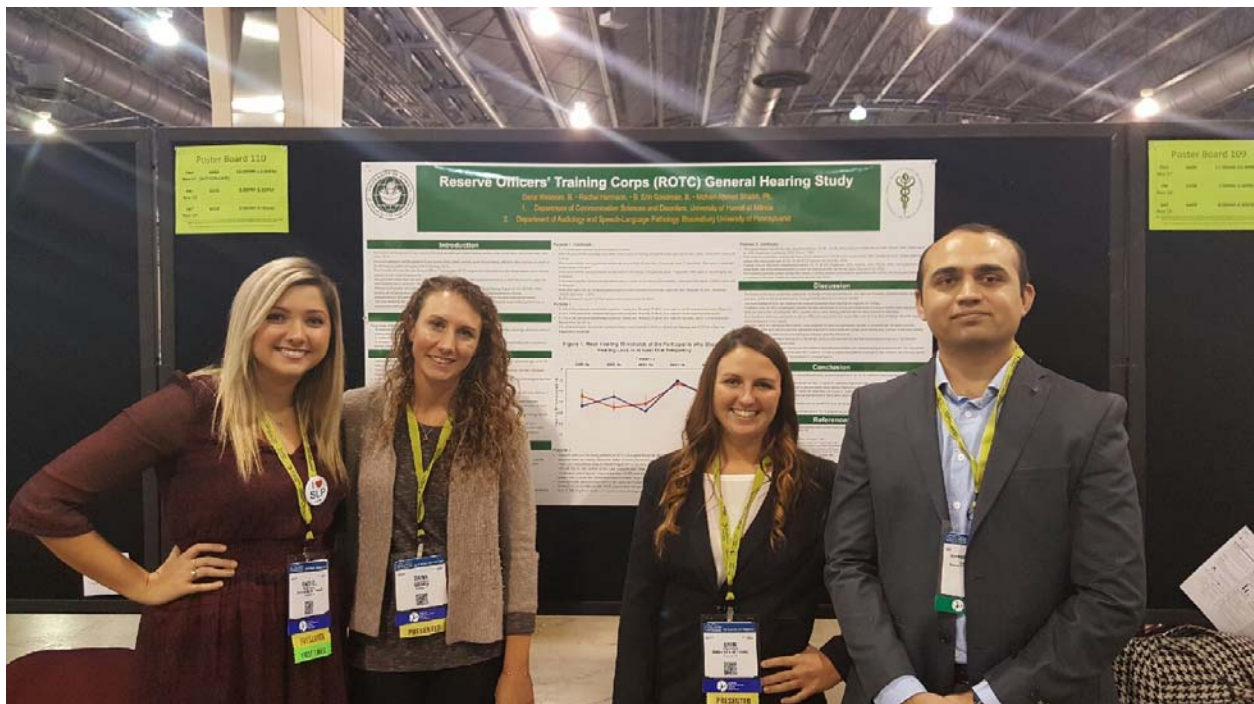
2016 Teaching

Fall: 2016

- AUDSLP 622 Aural Habilitation and Rehabilitation for Children
- AUDSLP 603 Internship: Clinic Methods/Practicum in Audiology I
- AUDSLP 604 Hearing Aids: Theoretical and Technical Considerations

2016 Service Activities

- Served departmental and COST committee
 - Assessment
 - Curriculum
 - Safety radiation and chemical waste
- Participated in Open House Activity
 - Audiology Open House – November 11, 2016
 - Speech Pathology and Audiology Open House – October 29, 2016
 - Career Day – October 14, 2016
- Serving as an advisor for National Student Speech-Language Hearing Association (NSSLHA) chapter Bloomsburg University
- Advising undergraduate students for summer internship 2017



Presentation at the ASHA Convention 2016 in Philadelphia PA.



Pamela A. Smith, Ph.D.

Professor

Department Chairperson

Graduate Coordinator – Speech Pathology

Scholarly Interests

Psycholinguistics, Aphasia, Dysphagia, Cognitive-Linguistic Disorders, Medical Speech-Language Pathology

Education

Doctor of Philosophy, Communication Sciences; Temple University, Philadelphia, PA, 2000

Master of Arts, Hearing and Speech Sciences; Ohio University, Athens, OH, 1987

Bachelor of Science in Education, Special Education (SLP); Kutztown University, Kutztown, PA, 1985

2016 Publications

Smith, P. (2016) Challenges for Speech-Language Pathologists working with Older Adults with Autism. In Wright, S. (ed). *The Challenge and Promise of Autism Spectrum Disorders in Mid and Later Life*. Jessica Kingsley Publishers

Smith, P. (2016) Passionately dispassionate practice: Split personality vs. Clinical necessity. Invited contribution. <http://dysphagiacafe.com/tag/toolbox/>

2016 Presentations

Invited

Naas, J., Casper, M., Murray, J., Suiter, D., Hind, J., Flahive, M., **Smith, P.** (2016). *Classic Debate in Dysphagia: What are we afraid of?* Annual convention of the American Speech-Language-Hearing Association, Philadelphia, PA

Smith, P. (2016) Communication disorders in traumatic brain injury. Invited summer course, Ohio University School of Rehabilitation and Communication Sciences, Communication Sciences and Disorders Program,

Smith, P. (2016) Pragmatics for Everyone! Innovative Perspectives on How People Interact in a Changing World. NESHAP Fall Workshop, Pocono Manor, PA

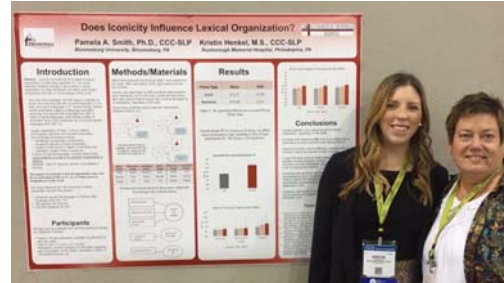
Peer Reviewed

Lemma, J., Serravalle, K., Powell, C., Gettys, O., & **Smith, P.** (2016). *Do Straw Type and Verbal Directions Influence Sip Size in Typical Young Adults?* Annual convention of the American Speech-Language-Hearing Association, Philadelphia, PA.

Smith, P. & Gilbertson, A. (2016). *Winning the documentation game!* Annual convention of the American Speech-Language-Hearing Association, Philadelphia, PA

Smith, P. & Henkel, K. (2016) *Does iconicity influence lexical organization?* Annual convention of the American Speech-Language-Hearing Association, Philadelphia, PA

Smith, P.; Lawton, P.; Tolan, C.; & Awan, S. (2016). *The pragmatic consequences of technological change in the SLP-AUD world.* Annual convention of the American Speech-Language-Hearing Association, Philadelphia, PA.



Wasileski, A., Aaron, C., Close, K., Gipe, M., Schoenstein, C., **Smith, P.** (2016). *Training a PWA to facilitate an aphasia group.* Annual convention of the American Speech-Language-Hearing Association, Philadelphia, PA

Lemma, J. & **Smith, P.** (2016) *Do Straw Type and Verbal Directions Influence Sip Size?* Annual Contention of the Pennsylvania Speech-Language-Hearing Association, Pittsburgh, PA.

Smith, P. & Awan, S.N. (2016). *Preparing Clinicians in the 21st Century: What is changing?* Annual Convention of the Pennsylvania Speech-Language-Hearing Association, Pittsburgh, PA.

2016 Teaching

Spring: Field Experience AUDSLP 586
Aphasia AUDSLP 550
Acquired Disorders AUDSLP 335

Summer: Swallowing I AUDSLP 581

Fall: Swallowing II AUDSLP 583
Psycholinguistics AUDSLP 460
University Seminar INTSTUDY 100

2016 Service Activities

University: Department chairperson, Middle States Self Study Task Force, Linguistics Minor Advisory and Gerontology Minor Advisory Committees, NSSLHA co-advisor (through 8/2016), Department Assessment Committee, Curriculum Committee, Evaluation Committee and Search Committee (through 8/2016).

Professional:

American Speech-Language Hearing Association
Topic Committee – 2016 Convention
SIG #15 Gerontology Coordinating Committee
Special Interest Groups #2 Neurophysiology, #10 Issues in Higher Education, SIG #13 Swallowing and Swallowing Disorders; SIG #18 Telepractice
Pennsylvania Speech-Language-Hearing Association
Vice President Public Information and Professional Communication
Convention Program Committee
Northeastern Speech-Language-Hearing Association
Chair, Scholarship Committee

Cara Makuta Tolan, Au.D.

Assistant Professor

Scholarly Interests

Vestibular Rehabilitation Therapy (VRT)

Vestibular Diagnostics

Balance Evaluation & Management

Education

Alvernia University, Ph.D.-candidate, Educational Leadership, currently in process

Bloomsburg University, Au.D., Audiology, 2010

Bloomsburg University, B.S., Speech Pathology/Audiology, 2003

2016 Presentations

Smith, P., Lawton, P., & **Tolan, C.**, Pragmatic Consequences of Technology, ASHA Convention, Philadelphia, Pa, 2016

Smith, P., Lawton, P., & **Tolan, C.**, Leadership Readiness & Curriculum Analysis, ASHA Convention, Philadelphia, Pa, 2016

Tolan, C., Leadership Differences between Speech-Language Pathologists & Audiologists, International Leadership Association (ILA) Convention, Atlanta, Ga, 2016

Tolan, C. & Lawton, P. Leadership Readiness & Curriculum Analysis, American Academy of Audiology (AAA) Convention, Indianapolis, IA, 2017

Tolan, C., A Comprehensive Review of Vestibular Rehabilitation Therapy American Academy of Audiology (AAA) Convention, Indianapolis, IA, 2017

2016 Teaching

Spring: Evaluation & Management in Balance Disorders I (72.639)

Aural Rehabilitation for Adults (72.601)

Internship: Clinical Audiology (72.626)

Fall: Evaluation & Management in Balance Disorders II (72.649)

2016 Service Activities

Faculty Advisor of AUDSA

Faculty Advisor Junior Quota Club

Audiology Program Coordinator

Service on Audiology Department Search & Screen Committee

Service on Audiology Department Promotion Committee

Service on Audiology Department Assessment Committee



Qing Yue, Ph.D.

Associate Professor

Scholarly Interests:

Intraoperative Neuromonitoring, Clinical Neurophysiology, and Neuroscience.

Education:

Ph.D., UCLA

M.D. Capital University of Medical Sciences, China

2016 Publications:

Yue Q, Hale T, Knecht A, Laidacker J (2016). Intraoperative loss of tibialis anterior tceMEP predicted postoperative foot drop: A case report. *World Neurosurgery*. Oct 14. pii: S1878-8750(16)31024-5. Epub ahead of print.

2016 Presentations:

Yue Q, Hale T, Knecht A, Delaurentis J, Morusiewicz A, Barbarevech K (2016). Constituent muscle contribution to thenar compound muscle action potential. *Muscle Nerve*; 54(3):563.

Yue Q, Delaurentis J, Barbarevech K, Morusiewicz A (2016). Compound muscle action potential amplitude can be altered at threshold by minor change of thenar shape. *Muscle Nerve*; 54(3):564.

2016 Teaching:

Spring

AUDSLP 651 Functional Human Neuroanatomy

AUDSLP 654 Clin Neurophys: EEG

AUDSLP 657 IONM Skull Base Surgery

Fall

AUDSLP 650 Intro to IONM

AUDSLP 653 IONM Anesthesia

AUDSLP 656 IONM Cranial Surgery and Cerebral Protection

2016 Service Activities:

Director of IONM Education

Member of Department Search and Screen Committee

Member of Department Tenure and Evaluation Committee

Member of Curriculum Committee



Thomas R. Zalewski, Ph.D., CCC-A
Professor

Scholarly Interests

Auditory Processing and Tinnitus

Education

New York University, New York, New York, Doctor of Philosophy in Audiology, 2001

Bloomsburg University, Bloomsburg, Pennsylvania, Masters of Science in Audiology, 1988

Bloomsburg University, Bloomsburg, Pennsylvania, Bachelors of Science in Communication Disorders, 1987

2016 Publications

Sekhar, D.L., **Zalewski, T. R.**, Beiler, J.S., Czarnecki, B., Barr, A.L., King, T.S., & Paul, I. M. (2016). The sensitivity of adolescent hearing screens is significantly improved by adding high-frequencies. *The Journal of Adolescent Health*. 59(3):362-364. doi: 10.1177/1059840516654004. Epub 2016 June 14.

Sekhar, D.L., **Zalewski, T. R.**, Beiler, J.S., Czarnecki, B., Barr, A.L., King, T.S., & Paul, I. M. (2016). The sensitivity of adolescent school-based hearing screens is significantly improved by adding high-frequencies. *The Journal of School Nursing*. 1-7. doi: 10.1177/1059840516654004. Epub 2016 June 14.

2016 Presentations

Zalewski, T. R., King, J., & McFarland, M. (2016, November). Let's Get Loud! For On Field Sound Levels During NCAA Division II Football Games. Paper accepted for presentation at the American Speech-Language-Hearing Association Convention, Philadelphia, PA.

Zalewski, T. (2016, September). Huh? Hearing or Cognitive Decline? Presented at the Where Memory Takes Us: Changing The Landscape Conference, Bloomsburg, PA.

Sekhar, D., **Zalewski, T. R.**, Czarnecki, B., Beiler, J., Barr, A. L., King, T. S., & Paul, I. M. (2016, April). Sensitivity and Specificity of Adolescent Hearing Screens. Presented at the American Academy of Audiology Convention, Phoenix, AZ.

2016 Teaching

Spring:

Fundamentals of Audiology (AUDSLP 430)
Clinical Externship/Residency II in Audiology (AUDSLP 642)
Clinical Externship/Residency V in Audiology (AUDSLP 648)

Summer:

Evaluation and Treatment of Tinnitus (AUDSLP 608)
Theoretical and Clinical Auditory Masking (AUDSLP 609)
Central Auditory Processing Disorders (AUDSLP 627)
Clinical Externship/Residency III in Audiology (AUDSLP 646)

Fall:

Auditory Training and Speechreading (AUDSLP 400/500)
Diagnostic Audiology I: Assessment of Auditory Sensitivity and Speech Perception (AUDSLP 600)
Medical Audiology (AUDSLP 637)

2016 Service Activities

November 2016 – University of South Alabama, Department of Speech Pathology and Audiology,
Promotion external reviewer

June 4, 2016 – Hearing Screenings – Special Olympics Summer Games, State College, PA

Member, Central Auditory Processing Disorder Selection Committee – American Speech-Language-Hearing Association 2016 Convention – November 17-19, 2016, Philadelphia, Pennsylvania

March 4, 2016 – Hearing Screenings - Columbia County Christian School, Bloomsburg, PA

Grievance Committee

Undergraduate Honors Program Advisory Committee

Cynthia Schloss Graduate Student Award, Chair

Department Evaluation Committee, Chair

Department Search & Screen Committee

National Student Speech-Language-Hearing Association Faculty Co-Advisor

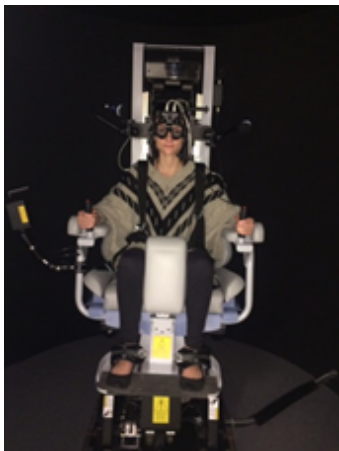
Bloomsburg University Football Team Faculty Mentor

Speech, Hearing and Language Clinics



The Bloomsburg University Speech, Hearing and Language Clinic continues to be a successful operation in both essential clinical education and in service provision to the community. Highly qualified speech pathologists and audiologists supervise delivery of all aspects of diagnostics, therapy, and hearing aid technology.

In-house speech and language services provide evaluation and treatment services for a wide variety of disorders across the life span. School-based contracts in the region expand experience as graduate students are immersed daily alongside certified speech-language pathologists. Together with the field supervisors, they provide all aspects of care for free appropriate public education. Our students' services help build foundations for success for hundreds of children in grades k-12.



BU's on-campus Center for Hearing and Balance is unique to northeastern Pennsylvania, offering coordinated and comprehensive services devoted specifically to diagnosing, treating, restoring and maintaining the function of the auditory and vestibular systems.

Within our facility, nationally certified audiologists, researchers, faculty, and doctorate clinicians have access to the latest treatment modalities and research protocols to aid in the diagnosis and treatment of hearing and balance patients.

In addition to the regular workings in these clinical settings, staff and students do regular community outreach. Audiologists prepare multiple information sharing opportunities for seniors, veterans, and industrial sites in the region. They attend regional and state expos focused on hearing loss prevention and care. Speech Pathology students volunteer to do speech and hearing screenings for preschool and schools, and also provide language enrichment weekly at a local Head Start center. Speech Pathology students also attend a local Aphasia Center weekly, and provide supports and additional communication opportunities there.

