Bloomsburg University of Pennsylvania
Department of Communication Sciences and Disorders
Annual Report 2019
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Chairperson Message........1

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Department Faculty

Shaheen N. Awan ......................3

Pamela A. Smith.......................17

Kimberly Cardimona....................7

Cara Makuta Tolan.....................20

Shelley E. Scarpino....................9

Qing Yue.................................22

Mohsin Ahmed M. Shaikh ........14

Thomas R. Zalewski....................23
Chairperson’s Message

As we review the previous academic year, I would like to update you with some of the notable departmental achievements that have occurred during 2019:

- Zippia.com, a career planning website, named Bloomsburg University one of the top seven schools in Pennsylvania for communication sciences and disorders majors (https://www.zippia.com/communication-disorders-sciences-major/#best-communication-disorders-sciences-colleges-in-pennsylvania). Zippia’s ranking criteria included mean earnings of communication disorders sciences majors six to 10 years after graduation; the percentage of the graduating class of the school that are communication disorders sciences majors, and school performance, such as admissions rate, graduation rate and median amount of debt after college. BU was ranked #4 on the list.

- Our Master of Science program in Speech-Language Pathology continues to excel and has was awarded a grade of “A” by SpeechPathologyGraduatePrograms.org (https://www.speechpathologygraduateprograms.org/top-slp-masters-programs) as one of the best accredited SLP Master’s programs in the country. This organization looked at the 240+ accredited programs that made student outcome data available and...
  - Identified Praxis exam pass rates, on-time completion rates and employment rates posted on each school’s website
  - Found the average annual tuition cost for graduate programs at each school by looking at the Department of Education’s National Center for Education Statistics
  - Developed a formula for grading these programs, giving weight to both student outcomes and comparative cost

- The professional certificate in Intraoperative Neuromonitoring (IONM) led by Dr. Yue and aided by a team of IONM specialists at Geisinger Medical Center, was awarded national accreditation from the Commission on Accreditation of Allied Health Education Programs (CAAHEP) in May 2019, making our program one of only three accredited programs in the nation. Students from many different majors can apply for this certificate program, and you can read more about the IONM program here: http://www.bloomu.edu/gradschool/ionm

- Both M.S., in Speech-Language Pathology and the Clinical Doctorate in Audiology (Au.D.) programs remain fully accredited by the American Speech & Hearing Association Council on Academic Accreditation (ASHA-CAA) https://www.asha.org/eweb/ashadynamicpage.aspx?site=ashacms&webcode=caalisting&caacat=aud by searching for "Bloomsburg University"). We are in the middle of a reaccreditation cycle and will undergo a site visit by the ASHA-CAA in early April 2020.
Dr. Cara Tolan continues her work toward her Ph.D. at Alvernia College and has now entered into the dissertation phase of her doctoral work - we look forward to her program completion in the near future.

During the last few years, our faculty have authored or co-authored research published in a variety of peer-reviewed journals including the *Journal of Voice*, *Folia Phoniatrica*, the *American Journal of Speech-Language Pathology*, and the *Journal of Speech-Language-Hearing Research* (Awan), *The TESOL Journal* (Teachers of English to Speakers of Other Languages) (Cardimona), *The American Journal of Speech-Language Pathology* (Scarpino), *Audiology Research*, the *Journal of Hearing Science*, and the *Hawaii Journal of Medicine and Public Health* (Shaikh), *Perspectives in Gerontology* (Smith), *the Asian Spine Journal* and *World Neurosurgery* (Yue), and the *Journal of School Health* and the *Journal of Adolescent Health* (Zalewski). In addition, a new comprehensive textbook published by Thieme entitled “Laryngeal Function and Voice Disorders: Basic Sciences to Clinical Practice” was co-authored by Dr. Awan and released in Spring 2019.

All of our faculty have been active in presenting their research at international/national and state-level conferences. Congratulations to Dr. Scarpino who recently received a BU College of Science and Technology Research award (Feb. 2019) for her research activities at the College of Science and Technology spring meeting on Feb. 7, 2020.

Thank you for your interest in the activities of the Department of Communication Sciences and Disorders! We hope to hear from you to learn of your own personal and professional success and hope that some of you will consider coming back to Bloomsburg for one of our open houses to talk with our current and prospective students about your experiences.

Shaheen N. Awan, Ph.D. CCC-SLP ASHA Fellow
Chairperson, Dept. of Audiology & Speech Pathology
Professor of Speech Pathology
Centennial Hall, Rm. 235
Bloomsburg University of PA
Bloomsburg, PA USA 17815
Name: Shaheen N. Awan Ph.D. CCC-SLP

Rank: Professor, Speech Pathology

Titles: Chairperson, Dept. of Audiology & Speech Pathology (Jan. 2015 – Aug. 2016; June 2017-Present)
Interim Asst. Vice President & Dean of Graduate Studies and Sponsored Programs (Aug. 2016 – June 2017)
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)

Awards

2017-2019 Publications

Scholarship: Books


Scholarship: Research Papers/Presentations


4. Awan SN, Awan JA. A two-stage cepstral analysis procedure for the classification of rough voices. Presented at the 2018 American Speech-Language-Hearing Association Convention, Boston, MA.


2019 Funding
N/A

2019 Teaching
Spring: Voice Disorders (CSD 560)
       Clinical Instrumentation (CSD 574)
Fall:  Research in Communication Disorders (CSD 582)
       Clinical Instrumentation (CSD 574)

2018 Service Activities

Graduate Council
COST Chair’s Committee
Strategic Enrollment Planning – Graduate Programs
Kimberly Cardimona, Ph.D., Associate Professor

Scholarly Interests

- Second language acquisition
- Pre-teacher self-efficacy through authentic teaching experiences
- Bullying in immigrant populations
- Prescriptive Grammar
- Separating language difference from disorder

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

Teaching 2019

Spring 2019
 CSD 415/515: Basic Language and Communication (2 sections)
 CSD 420/520: Cultural Awareness and Sensitivity
 CSD 432/532: Communication/Education of ELLs
 CSD 497/597: Professionalism and Field Experience
 INTSTUDY 425: Interdisciplinary Capstone Service Project

Summer 2019
 CSD 432/532: Communication/Education ELLs

Fall 2019
 CSD 240: Normal Language Acquisition (2 sections)
 CSD 415/515: Basic Language and Communication (2 sections)
 CSD 425/525: Assessment and Support Services for ELLs
CSD 497/597: Professionalism and Field Experience

Thesis Committees


Service 2019

University

2017-2019: Middle States Commission Steering Group
2019: Promotion Committee

College

2013-Present COST Curriculum Committee

Department

2013- Present: Department Curriculum Committee; Chair
2016-Present: Evaluation Committee
2016-Present: Search and Screen Committee
2013-Present: Scholarship Committee
2013-Present: Assessment Committee

Scholarship:

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
Bloomsburg University of Pennsylvania, Bloomsburg, PA, M.S. Speech Pathology
Bloomsburg University of Pennsylvania, Bloomsburg, PA, B.S. Elementary Education

PEER-REVIEVED PUBLICATIONS


PEER-REVIEWED PRESENTATIONS


*Denotes BU student presenter

INVITED TALKS


Scarpino, S.E. (January, 2018). Efficacious, efficient, and evidence-based intervention for speech sound disorders: From theory to practice. Continuing education workshop provided for the clinical supervisors at the Bloomsburg University Speech, Hearing, and Language Clinic, Bloomsburg University, Bloomsburg, PA.


GRANT ACTIVITY

04/19-10/20 Contralateral suppression of stimulus frequency otoacoustic emissions in children with language impairment, Pennsylvania State System of Higher Education Faculty Professional Development Council (FPDC), Role: Co-Investigator (PI: Shaikh-Bloomsburg University) $9967

09/16-08/20 Development of the Bilingual Assessment of Phonological Sensitivity (R305A160081), U.S. Department of Education, Institute of Education Sciences Institute of Education Sciences, Role: Co-PI (PI: Hammer-Teachers College, Columbia University) $1,400,000
2019 TEACHING

CSD 220 Phonetics
CSD 355 Assessment and Remediation of Speech Disorders
CSD 495 Honors Independent Study I
CSD 496 Honors Independent Study II
CSD 552 Language Disorders in Preschool Children
CSD 556 Phonological/Articulation Disorders
CSD 558 Clinic Practicum and Professional Issues in Speech-Language Pathology I
CSD 562 Language Disorders in School-Age Children
CSD 564 Craniofacial Disorders
CSD 566 Clinical Practicum and Professional Issues in Speech-Language Pathology II
CSD 599 Thesis

2019 SERVICE ACTIVITIES

Department
Search and Screen Committee, member
Scholarship Committee, member
Curriculum Committee, member
Assessment Committee, member

COST/University
Bloomsburg University IRB, Graduate Dean appointed alternate member
Linguistics Minor Advisory Board, member

Professional
Member/Reviewer, American Speech-Language-Hearing Association Annual Convention Program Committee, Speech Sound Disorders in Normal Hearing Children
Reviewer, Journal of Applied Developmental Psychology
Mohsin Ahmed M. Shaikh, Ph.D. CCC-A
Assistant Professor

Scholarly Interests
- Relationship between behavioral symptoms of APD and subcortical encoding of sounds
- Maturational changes in Auditory Processing
- Electroacoustic measurement of hearing aids

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

Peer-reviewed Publications


Conference Presentations


Daigle J., Mikelson M., & Shaikh M. (2019, November). *ANSI: A Necessity in Standardizing Hearing Instruments*. Poster accepted at American Speech-Language and Hearing Association National Convention, Orlando, FL. (Received Meritorious Award)


Awards

Faculty Recognition – Scholarly Activity Award (2019) – College of Science and Technology at Bloomsburg University.

Award for Continuing Education (ACE; 2019) – American Speech-Language Hearing Association.

Grants

**April 2019: Faculty Professional Development Council of Pennsylvania State System of Higher Education**

“Contralateral Suppression of Otoacoustic Emissions in Children with Language Impairment”

Author/s: Shaikh M.A. (Principal Investigator), & Scarpino S.

Awarded: April 22 – 2019

Total Award: $ 9,967.00
April 2018: Research and Scholarship Grant
Bloomsburg University of Pennsylvania
Principal Investigator
Awarded: April - 20, 2018
Total Award: $ 14,465.00

March 2018: Faculty Research Grant
Bloomsburg University of Pennsylvania
“Current Digital Hearing Aids and Compliance with ANSI Specifications – A Need for Quality Control”
Principal Investigator
Awarded: March - 2, 2018
Total Award: $ 4000

2019 Teaching
• Spring 2019
  o CSD 602 – 01: Hearing Science I
  o CSD 605 – 01: Diagnostic Audiology II: Acoustic immittance, site of lesion and pseudohypacusis
  o CSD 624 – 01: Hearing Aids: Clinical Considerations and Fitting Practices

• Summer 2019
  o CSD 627 – 11: Central Auditory Processing Disorders
  o CSD 629 – 11: Personal and Interpersonal Implications of Aural Habilitation/Rehab
  o CSD 643 – 11: Hearing Conservation

• Fall 2019
  o CSD 152-01: Introduction to Communication Disorders
  o CSD 600 – 01: Diagnostic Audiology I: Assessment of Auditory Sensitivity and Speech perception
  o CSD 603 – 01: Internship: Clinic Methods/Practicum in Audiology I
  o CSD 604 – 01: Hearing Aids: Theoretical and Technical Considerations

2019 Service Activities
• Graduate advisor for AuD program
• Served departmental committee
  • Assessment – Chair
  • Curriculum
  • Search and Screen
  • Safety
• Served college wide committee
  • Research Day
  • Faculty Recognition
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

Teaching (2019)
Spring: CSD 550 Aphasia
CSD 335 Acquired Disorders of Communication and Swallowing
CSD 586 Field Experience 2

Summer: CSD 581 Swallowing I

Fall: CSD 583 Swallowing II
CSD 570 Cognitive Based Disorders
CSD 460 Psycholinguistics
CSD 576

**Invited Publications**


**Peer Reviewed:**


**Presentations**

**Invited:**


**Peer Reviewed – International:**

**National:**


**State:**


**Service Activities**

**University:** 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

**Professional:**
American Speech-Language Hearing Association

- SIG #15 Gerontology Coordinating Committee
- Special Interest Groups #2 Neurophysiology, #10 Issues in Higher Education, SIG #13 Swallowing and Swallowing Disorders

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, and Balance Evaluation & Management

Education
Alvernia University, Ph.D.- candidate, Educational Leadership, currently ABD
Bloomsburg University, Au.D., Audiology, 2010
Bloomsburg University, B.S., Speech Pathology/Audiology, 2003

PRESENTATIONS

2017 Presentations

PUBLICATIONS

2020 Publications
Effect of Frequency and Sex of Measures of Gain, Phase, and Asymmetry in Sinusoidal Harmonic Accelerations (SHA)
Manuscript in preparation for publication

2019 Publications
Effect of Instruction on Optokinetic (OKN) Gain Scores
Manuscript in preparation for publication

2018 Publications
Leadership Readiness and Curriculum Analysis of Different Healthcare Graduate Programs
Submitted for publication to Communication Disorders Quarterly

TEACHING

2019 Teaching
Summer: Geriatric Audiology *Hybrid
Thesis (CSD 599)

Spring: *Went on FMLA following Midterm
Aural Rehabilitation Adults
Clinical Methods/Practicum in Audiology
Evaluation & Management of Balance Disorders I
Fall: Clinical Methods/Practicum in Audiology
Medical Audiology
Evaluation & Management of Balance Disorders II
Sp Topics Pathophys Con
Thesis (CSD 599)
Individualized instruction for CSD 608

SERVICE

2019 Service Activities
Faculty Advisor of AUDSA
Service on Audiology Department Search & Screen Committee
Service on Audiology Department Promotion Committee
Service on Audiology Department Assessment Committee
Service on the University Academic Grievance Committee

CONTINUING EDUCATION

Qing Yue, Ph.D.
Professor

Scholarly Interests:
Intraoperative Neuromonitoring, Clinical Neurophysiology, and Neuroscience.

Education:
Ph.D., UCLA
M.D. Capital University of Medical Sciences, China

Publications (2017-2019):
Central Sulcus Misfolding: Polarity Reversal of SSEP N20 Potential in "layered"

Site-dependent thenar compound muscle action potential: Comparison between surface and

A Comparison of Interside Asymmetries of Lower Extremity Somatosensory Evoked
Potentials in Anesthetized Patients with Unilateral Lumbosacral Radiculopathy. Asian Spine J.
11(1):99-104. 2017

Intraoperative Loss of Tibialis Anterior Transcranial Electrical Motor Evoked Potentials

Teaching (2019):
Spring
CSD 366-1 A&P Speech Lang Hear
CSD 366-2 A&P Speech Lang Hear
CSD 631 Neurophys for Audiol
CSD 654 Clin Neurophys II-EEG

Fall
CSD 625 Neuroanatomy for Audiol
CSD 650 Intro to IONM
CSD 653 IONM Anesthesia

Service Activities (2019):
Coordinator of IONM Education
Member of Department Tenure and Evaluation Committee
Member of Department 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

Publications - Book Chapter

Presentations - Invited Speaker


Presentations


Swatzler, L. & Zalewski, T. (2019, April). Survey of Bloomsburg University students’ personal listening device use and the impact these devices have on hearing. Presented at the Northeast Regional Honors Conference, Baltimore, Maryland.


Unpublished Research

Journal Review


Grant Reviewer
2018. 2018 Student Research Grant in Audiology. ASHFoundation.

2018. Exposure-Response Relationship between Personal Listening Device Use and Noise-induced Hearing Loss (Project No.: 16171701). Food and Health Bureau (FHB), The Government of the Hong Kong Special Administrative Region (HKSAR), Hong Kong.

2018. Early Identification and Management of Children with Severe Speech Sound Disorders (Project No.: 16170551). Health and Medical Research Fund, The Government of the Hong Kong Special Administrative Region (HKSAR), Hong Kong.

**Expert Resource**


**Teaching**

**Fall:** University Seminar (INTSTUDY 100)
Introduction to Audiology (CSD 200)
Auditory Training and Speechreading (CSD 400/500)
Honors Independent Study 1 (CSD 495)

**Summer:** Evaluation and Treatment of Tinnitus (CSD 608)
Theoretical and Clinical Auditory Masking (CSD 609)

**Spring:** Introduction to Audiology (CSD 200)
Fundamentals of Audiology (CSD 430)
Internship: Clinical Audiology II (CDS 607)
Evaluation and Management of Balance Disorders I (CSD 639)
Issues and Perspectives in Audiological Practices (CSD 644)

**Service Activities - University**

University Grievance Committee

Honors Program Advisory Committee

Cynthia Schloss Graduate Student Award, Chair

Department Curriculum Committee

Department Evaluation Committee, Chair

Department Search & Screen Committee

National Student Speech-Language-Hearing Association Faculty, Advisor

Bloomsburg University Football Team Faculty Mentor

Invited Audiology White Coat Ceremony Speaker – August 2019

**Service Activities - Community**

June 6 & 7, 2019 – Hearing Screenings – Special Olympics Summer Games, State College, PA
February 25, 2019 – Hearing Screenings - Columbia County Christian School, Bloomsburg, PA