

**Laura W. Kretschmer, Professor of Audiology, Emerita
Adjunct Professor of Audiology
University of Cincinnati
Department of Communication Sciences and Disorders
College of Allied Health Sciences**

Vita Revised: March 2011

Birth date: October 20, 1938
Birthplace: El Dorado, Kansas

EDUCATION

B.A. Ed (Speech Therapy), University of Wichita, 1960
M.A. (Audiology), Northwestern University, 1961
M.Ed. (Education of the Deaf), Columbia University, 1966
Ed.D (Educational Audiology), Columbia University, 1972

CERTIFICATION

Certificate of Clinical Competence - Audiology, ASHA, 1966
Ohio License in Audiology, 1976 (0053)
Teacher of the Deaf, K-12, Ohio, 1976
Educational Audiology, K-12, Ohio, 1988

EXPERIENCE

Professor Emerita, Adjunct Professor, University of Cincinnati, September 1, 2008 -present
Professor of Audiology, University of Cincinnati, Sept., 1979 – August 2008
Associate Professor of Speech, University of Cincinnati, 1975-79
Assistant Professor of Speech, University of Cincinnati, 1967-75
Chief of Audiology, Cincinnati Speech & Hearing Center, 1967-68
Teacher in Training, Lexington School for the Deaf, NY, NY 1965-66
Adjunct Instructor in Speech Pathology, University of Cincinnati. 1964-65
Clinical Audiologist, Cincinnati Speech & Hearing Center, 1962-65
Clinical Audiologist, Northwestern University, 1961-62

DEPARTMENT, COLLEGE & UNIVERSITY ACTIVITIES (selected)

Communication Department Library Committee, 1974-75, 1984-85, 1987-89; Communication Sciences and Disorders Department Library committee, 1990 to present
University Coordinator, Oral English Proficiency Testing for International Students, Graduate Division, 1986-88
At-Large University Faculty Senator, 1990-92
Academic Affairs Committee, Faculty Senate, 1990-92
Presenter at University Dean's Seminar for Graduate Teaching Assistants and New Faculty, 1991-1998 Chair of Dealing with Classroom Problems session, 1994-1998
Appointed by President to Athletic Policy and Planning Committee, University of Cincinnati, Oct. 1996; Chair of Finance subcommittee; member of finance subcommittee for NCAA self-study for UC Intercollegiate Athletics Certification), 1998
Continuing appointment to APPC, renamed University Athletic Committee, 1998 to 2007
Co-chair of Sports Program review subcommittee, 1999 to 2007
Co-chair, Jean Stephens Memorial Award subcommittee, 2000 to 2007
Member, Jean Stephens Memorial Award committee, 2008-present
Member, 1997-98, 2006-2008 and Chair, 1998-99 Promotion and Tenure Committee, College of Allied Health Sciences
Chair, CSD Personnel Committee, 2000-2001, 2002-2003
Chair, CSD RPT Committee, 2007-2008

Member, graduation committee, College of Allied Health Science, 1996-97
Member, AITL Advisory committee, University of Cincinnati Medical Center, 1999 to 2002
CAHS representative to General Education Redesign Committee, University of Cincinnati, 2000-2007
Member, CAHS Library Committee, 1998 to 2005
Served on other promotion and tenure departmental committees in CAHS, 1999-2000, 2002, 2003, 2007, 2008
Chair, CAHS Grievance Committee, 2000
CAHS Faculty Senator, 2005-2008
CAHS representative to Academic Health Center Branding Committee, 2005-2008
Selected for UC Women's Leadership workshops, January-April, 2000
Elected Member, Search committee, Dean of CAHS, 2001
Chair, Search Committee, DADS Department Head, CAHS, Nov., 2001
Elected to the Decanal Review committee for CAHS, Feb. 2008
Appointed to Steering Committee, University Self Study Committee for North Central Accreditation, 2007-2009, Co-Chair of Criterion 3 chapter; Accreditation granted without qualifications.

HONORS

Honors of Cincinnati Association of Parents and Teachers of the Deaf, 1975
Merit Pay Increases in Department of Communication, 1969, 1972, 1975, 1978, 1983, 1986, 1996
Honors, Southwestern Ohio Speech and Hearing Association, 1982
Special Recognition, Cincinnati Speech and Hearing Center Board of Directors, 1987
Fellow, American Speech and Hearing Association, 1989
Co-Recipient, Jean W. Rothenberg Award, Cincinnati Speech and Hearing Center, 1991
Honors of the Association, Ohio Speech- Language- Hearing Association, 1999
College of Allied Health Science Tenured Faculty Award for Teaching Excellence, 1999
Conference USA and UC award for outstanding contributions to achievements of girls and women in Sports, presented February 18, 2005
OSLHA Fellow, March, 2008
CAHS 10th Anniversary Department of Communication Sciences and Disorders Honoree, Nov. 2008
Recipient of initial Richard and Laura Kretschmer National Leadership Award in Hearing Impairment, award by Ohio School Speech Pathologists and Educational Audiologists Consortium, October 25, 2009

SOCIETIES

Alexander G. Bell Association for the Deaf - member, professional section
National Convention Program Co-Chairman for 1980 convention, Houston, TX
National Convention Program Co-Chair for July 1990 Convention, Washington, D.C.
Nominations subcommittee, 1990-1995
American Speech-Language-Hearing Association - member since 1961
Professional Program participant, 1971-74
Graduate Education Program Site Visitor, 1978 - 1997
Chair, ASHA-CED Joint Committee on Education of the Deaf, 1980-1983
Participant, 1983 National ASHA Study Conference, St. Paul, MN
Member, Education Standards Board, 1989-91
Chair of Site Visitor Subcommittee
Member of Special Interest Division #9 Hearing and Hearing Disorders in Children
Elected to Steering Committee 1994-96; Associate Chair of Steering Committee
Site Visitor, Council on Academic Accreditation, 1997-2001 (4 year term)
Elected Ohio Legislative Counselor, 2002-2004
Committee on Nominations and Elections, 2003-2005
Cincinnati Association of Parents and Teachers of the Hearing Impaired - member 1969-1981
Secretary, Executive Board, 1972-82
Council of Exceptional Children - member 1967-2008
State Membership Chairman, Division for Children with Communication Disorders, 1969-73

Legislative Committee, DCCD, 1975
Elected Audiology Counselor, DCCD Executive Board, 1977-79; 1988-90; Nominations Committee, 1980
Ohio Council of Audiology/Ohio Academy of Audiology
Treasurer and Membership Chairman, 1976-78
Member 1980-2005
Ohio Speech and Hearing Association - member since 1969
Counselor at Large, 1975-76
Associate Editor, *Hearsay* journal, 1996-1997
Editor, *Hearsay*, 1997 to present
Elected Director of Publications & Technology 2006-08; reelected 2008-10

Southwestern Ohio Speech & Hearing Association
President Elect, 1988-89
President, 1989-90
Past President, 1990-91
Chairman, Ethics Committee, 1976-77
Chair, Honors Committee, 1981, 1994
Program Committee, 1982, 1983
Program Co-Chair, 1987-88
Publicity Chair, 1992-93
Chair, Nominations, 1994
Newsletter Editor, 1995 to 2003
Ethics Co-Chair, 1996-97
Web site Chair, 2004-2005
Co-Vice Director, Director Program Committee, 2009-2011

National Council of Graduate Programs in Communication Sciences and Disorders
Program Representative, 1980-86
Publicity Committee, 1981-83
Program Participant, 1983
Global 2000 - Carter Center, Atlanta, GA
Lecturer on Education of the Deaf, Audiology, College of Special Education, Yingkou, Peoples Republic of China, December, 1988

RESEARCH INTERESTS

Speech production of persons with hearing loss; communication development in children with hearing loss; classroom acoustics; management of mainstreamed hearing impaired students; infant/child speech and language development; chemical/noise interactions; qualitative research; animal audiology and animal hearing and vocal behavior

FELLOWSHIPS

Clinical Fellowship from Bureau of Vocational Rehabilitation,
Northwestern University, 1960-61
Graduate Study Fellowships in Education of the Hearing Impaired,
Teachers College, Columbia University, 1965-67

INVITED LECTURES (WORKSHOPS) (most recent)

California State University at Monterey Bay, "Language and Literacy, one and indivisible" for the Seminar in Language and Literacy, August 4, 2005 with R. Kretschmer

PAPERS and POSTERS (most recent)

Association for Research in Otolaryngology, Miami, Florida, February, 2000, "Is speech perception modulating loudness adaptation?" with Weiler, Maguire, Boyce, Dou, Shiao & Sandman
Ohio Speech Language Hearing Association, Toledo, Ohio, March, 2000, "Writing for publication,

panel with Pershey, Veale
Fechner Day 2000, "Loudness constancy and loudness adaptation: Inside and outside the speech range", with Weiler, Boyce, Boudouris, Maguire & Sandman, October, Salzburg.
Fechner Day 2001, "The persistence of loudness in speech frequencies: Influence of ecological context", Proceedings, pp. 665-670 with Weiler, Cross, Boudouris, Boyce, Sandman & Steger, October, 2001, Salzburg.
Ohio Speech Language Hearing Association, Panel member, "Interaction with ASHA Legislative Councilors" with Breen, Franks, Forsythe, Davidson, March 2003, Columbus, Ohio
Ohio Speech Language Hearing Association Panel member, "Interaction with ASHA Legislative Councilors" with Ruder, Forsythe, Martin, March 2004, Ohio
Ohio Speech Language Hearing Association Student Research, "Language Development in two preschool children, one with hearing loss, one with normal hearing, with S. Miller, March, 2008
American Academy of Audiology, "Cheers for Ears: Cincinnati Hearing Education Regarding Sound for Ears Hearing Conservation Program" with Shimala, Hounam, April, 2008, Charlotte, NC

DISSERTATIONS SUPERVISED (most recent)

Rosalind S. Sistrunk, Ph.D., University of Cincinnati, June, 2002
Erin Redle Ph.D., University of Cincinnati, August, 2007 (co-chair)
Gina M. Hounam, Ph.D., University of Cincinnati, March, 2009

THESES SUPERVISED (most recent)

Carrie Castro, M.A. University of Cincinnati (publishable paper), June, 2000
Jinger Spurlock, M.A., University of Cincinnati (publishable paper), June, 2000
Sarah Thamann, M.A., University of Cincinnati (publishable paper), June, 2000
Rebecca Madden, M.A., University of Cincinnati (publishable paper), June, 2001
Cynthia Sprinkle, M.A., University of Cincinnati (publishable paper), June, 2001
Sandra Cionni, M.A., University of Cincinnati (publishable paper), December, 2001
Amanda Givens, M.A., University of Cincinnati (publishable paper), June, 2002
Amy Muche, M.A., University of Cincinnati, (publishable paper) June, 2002
Elizabeth Wilson, M.A., University of Cincinnati (publishable paper) June, 2002
Lori Summe, MA, University of Cincinnati (publishable paper), June 2003
Stacie Pitts, MA, University of Cincinnati (publishable paper), June 2005
Tara Shimala, AuD University of Cincinnati (capstone research), June, 2008

PUBLICATIONS

Books:

Language Development and Intervention with the Hearing Impaired with R. Kretschmer. Baltimore: University Park Press, 1978.
Language, Learning and Deafness with A. Streng and R. Kretschmer. New York: Grune and Stratton, 1978.

Manuals:

Language Development Outline with R. Kretschmer. Department of Special Education, University of Cincinnati, 1975.

Monographs:

Editor with R. Kretschmer of "Communication Assessment of Hearing Impaired Children, Conversation to Classroom". Academy of Rehabilitation Audiology Monograph, Vol. 21, 1988. Also contributed to 2 chapters in this monograph. Chapter 1, the "Introduction", and Chapter 8, "School Talk" with Tattershall and R. Kretschmer.

Chapters: most recent

"Deafness and Hearing Loss", ch 11 in Handbook of Early Language Impairment, Vol. I. Nature, edited by Layton, Crais and Watson, Delmar Press, Albany, 2000, with R. Kretschmer

"Cochlear Implants in Children", ch. 81 in Controversies in Otolaryngology, edited by Myles Pensak, Thieme Medical Publications, 2001.

"Intervention for children with auditory and visual sensory impairments", chapter in Blackwell's Handbook of Language and Speech Disorders, edited by Martin Ball and Jack Damico, Blackwell Press, 2010 with R. Kretschmer

Articles: most recent

Guest Editor and lead article for focus on *Auditory Integration Training*, ASHA Special Interest Division 9, Hearing and Hearing Disorders in Children, Spring Newsletter, March, 1996.

Guest Editor, Introduction to Clinical Forum on Communication issues with children who are deaf or hard of hearing, 1997, LSSHS, 28:4, 344-347.

"Further effects of cochlear loss on ICP (ipsilateral comparison paradigm) loudness adaptation and loudness constancy", 1998, *Proceedings of 16th International Congress on Acoustics and 135th meeting of Acoustical Society of America*, Volume IV, pp 2617-2620, with Ludwig, Weiler, Dou & Sandman.

"Communication and Language Development", 1999, Australian Journal of Education of the Deaf, Volume 5, 17-26 (with R. Kretschmer)

Memory for Face-Name Associations: Comparing two training strategies in adults with age associated memory impairments", 2000, Hearsay, 13:2, pp 14-19 with Thomas, Neils-Strunjas, Creaghead.

"A Correlational study of TTS and PTS in inbred and hybrid mice", 2000, Hearsay, 13:2, pp 21-25 with Shiau, Weiler, & Sandman.

A Micro-ethnographic Study of the Communication/Language Development in a Japanese Child with Profound Hearing Loss Before and After Cochlear Implantation, 2010. Turkish Online Journal of Qualitative Research 2, 1, 1-17

Audio Lectures:

"Language/Communication Assessment for the Hearing Impaired", Audiology, an audio journal for continuing education, distributed by Grune and Stratton, Vol. 6, No. 5, 1981.

"Audiology and Aural Rehabilitation", chapter in Review for NESPA (for speech pathologists), ed. by Chad Nye, Singular Publishers, 1998.

Courses Currently Taught (Face to Face and On-line)

Developed and co-teach, with R. Kretschmer, two courses on language development and intervention with children who are deaf, on-line for John Tracy Clinic (Los Angeles, California) as part of their on-line Master's in Education of the Deaf, offered initially through the University of Southern California, 1998-2003 and Spring 2006-present through the University of San Diego.

On-line courses for master's level students enrolled in Testing and Teaching International program for master's degree in speech/language pathology at University of Cincinnati. Courses taught include: Auditory and Vestibular Anatomy and Physiology (2001-2003); Management of Hard of Hearing Child,

(2004-present)

Face to Face teaching at University of Cincinnati as an adjunct instructor, Pediatric Audiology, Intervention for AuD third year students (2008 to present) Management of Hard of Hearing Child (1970-present) for first year SLP master's students

Publications reviewer for:

Volta Review

Aspen Systems Publications

Charles Merrill Publications

University of Washington Press

Journal of Speech and Hearing Disorders

Ear and Hearing

Language Speech and Hearing Services in the Schools, 1998 to present

Journal of Speech and Hearing Research

Hearsay, journal of Ohio Speech and Hearing Association

RESEARCH FUNDED, 1990-present

University of Cincinnati, University Program Advisory Committee, "Young Children in an environmentally challenged community: Communication development and related medical issues", Co-principal investigator with A. Bauer and R Kretschmer, funded for \$12,700 for October, 1992 to Sept. 1993.

Equipment grant to Greater Cincinnati United Way in conjunction with the above named UPAC grant for \$5000. Co-principal investigator with A. Bauer and R. Kretschmer, funded for auditory screening equipment, 1992-93.

Provost grant for instructional improvement, with L. Lee on improving audio-visual resources in vocal pedagogy, Jan-June, 1994, \$1300.

Faculty Development Grant for developing qualitative research knowledge in CAHS and COE faculty and graduate students, June 2000-June 2001, \$15,000 with Prendeville and Hemmings

Participant, AIT&L Summer Institute, June, 2006, \$650 stipend

Participant, CET&L September Institute, September, 2006, \$1000 stipend

Participant in University of Cincinnati Facility for the Education and Training in Canine Hearing/Laboratory for Animal Bioacoustics (**FETCH-LAB**), animal audiology clinic/research unit established in 2008. Listed as participant on NSF grant for \$2.3 million submitted June, 2009. (unfunded)