# CSAD Faculty Curriculum Vitae

# Laura Gaeta, Ph.D.

# Doctorate of Audiology Program Director

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Employment Status: (Employment status is based on the individual's status assigned by the

university.)

Full-time 12-month

Academic Rank:

Assistant Professor

Role to this program (Select all that apply)

Instructional Faculty

Doctorate of Audiology Program (Proposed) Director

Indicate program other than the accredited Master's SLP program for which this faculty member contributes a percentage of their overall FTE.

Communication Sciences and Disorders Bachelor of Science

Tenure Status:

Non-tenured and on a tenure track

Indicate credentials this individual holds:

N/A

Indicate the highest degree earned:

Research doctoral (e.g., PhD, EdD)

Degree, institution, year granted and field of study for all degrees earned:

Degree Earned	Institution Name	Year Granted	Field of Study
			·
Ph.D.	University of Oklahoma	2017	Audiology
B.A.	University of Florida	2013	Spanish
B.H.S.	University of Florida	2013	Communication Sciences and Disorders

Percentage (in decimals) of FTE (workload) allocated to the graduate program for classroom teaching. (Note: Apply the institution's formula to calculate this.)

 $0.0~\mathrm{WTU}$ 

Full-Time Faculty Equivalent (FTE)= 15 Weighted Teaching Units (WTU) per semester

Other contributions allocated to the graduate program

N/A

Major specialty areas:

Aural rehabilitation with older adults

Cognitive aging and hearing loss

Bilingual speech recognition

Multicultural issues related to service delivery

## Courses taught. Provide the course number, course name, and term(s) taught:

Course Number	Course Name	Program	Term(s) Taught
CSAD 111	Anatomy & Physiology of the Speech Mechanism	CSAD Undergraduate	Fall 2018
CSAD 133	Aural rehabilitation	Second Bachelors, CSAD	Fall 2018
CSAD 133	Aural rehabilitation	CSAD Undergraduate	Spring 2019
CSAD 130	Audiology and Hearing Testing	Second Bachelors, CSAD	Fall 2019
CSAD 199	Undergraduate audiology research	CSAD Undergraduate	Fall 2018, Spring 2019, Fall 2019, Spring 2020
CSAD 199	Group aural rehabilitation	CSAD Undergraduate	Fall 2018, Spring 2019, Fall 2019, Spring 2020

# Publications and Presentations completed within the past 5 years. 2014-2019 ONLY Publications and Papers

- 1. Brydges, C., & Gaeta, L. (in press). Blueberries and cognitive ability: A test of publication bias and questionable research practices. *Journals of Gerontology Series A: Biological Sciences and Medical Sciences*.
- 2. Brydges, C., & Gaeta, L. (in press). There is no meta-analytic evidence of blueberries improving cognitive performance or mood. *Brain, Behavior, and Immunity*.
- 3. Brydges, C., & Gaeta, L. (2019). An introduction to calculating Bayes Factors in JASP for Speech, Language, and Hearing Research. *Journal of Speech, Language, and Hearing Research*, 62(12), 4523-4533.
- 4. Brydges, C., & Gaeta, L. (2019). An analysis of non-significant results in audiology using Bayes Factors. *Journal of Speech, Language, and Hearing Research*, 62(12), 4544-4553.
- 5. **Gaeta, L.**, Azzarello, J., Baldwin, J., Ciro, C.A., Hudson, M., Johnson, C.E., & John, A.B. (2019). Effect of reduced audibility on Mini-Mental State Exam scores. *Journal of the American Academy of Audiology*, 30(10), 845-855.
- 6. Gaeta, L., & John, A.B. (2016). Work out your body, not your ears! Audiology Today, 28(6), 18-27.
- 7. **Gaeta, L.**, & John, A.B. (2015). Considerations in speech recognition testing of bilingual and Spanish-speaking patients, Part II: Older children and adults. *Journal of Educational, Pediatric, and (Re)Habilitative Audiology*, *21*, 1-10.

- 8. **Gaeta, L.**, & John, A.B. (2015). Considerations in speech recognition testing of bilingual and Spanish-speaking patients, Part I: Young children. *Journal of Educational, Pediatric, and (Re)Habilitative Audiology*, 21, 1-10.
- 9. Alfakir, R., Holmes, A.E., Kricos, P.B., **Gaeta, L.**, & Martin, S. (2015). Evaluation of speech perception via the use of hearing loops and telecoils. *Gerontology and Geriatric Medicine*, 1, 1-11.

#### Presentations/Papers

- Gaeta, L. (2019, August). "Mind" the ears: Connecting hearing and cognition. Presentation given at SayWhatClub's 2019 Annual Convention, Sacramento, CA.
- 2. Thomas, M., Flores, R., **Gaeta, L.**, & Morrison, A. (2019, March). *Misheard or misremembered: The effects of hearing loss on short-term memory*. Paper presented at California State University, Sacramento's Student Research Symposium, Sacramento, CA.
- 3. Pearson, B., John, A.B., & Gaeta, L. (2017, April). Estimates and direct measures of ambient noise and reverberation in Oklahoma public schools. Paper presented at University of Oklahoma Health Sciences Center College of Allied Health Research Day, Oklahoma City, OK.
- 4. **Gaeta, L.**, Ciro, C.A., & John, A.B. (2017, April). The 'hear and know' of administering cognitive assessments to patients with hearing loss. Paper presented at University of Oklahoma Health Sciences Center College of Allied Health Research Day, Oklahoma City, OK.
- 5. **Gaeta, L.**, John, A.B., & Hamilton, T.B. (2017, April). *Spanish-speaking patients' experience with hearing health care*. Paper presented at the American Academy of Audiology Audiology NOW! Conference, Indianapolis, IN.
- Gaeta, L. (2017, March). The effect of sensorineural hearing loss on cognitive assessment scores. Paper presented at the University of Oklahoma Health Sciences Center Graduate College's Graduate Research, Education, and Technology Symposium, Oklahoma City, OK.
- 7. **Gaeta, L.** (2017, March). *In one ear and out the other: How hearing loss impacts responses to cognitive screening questions.* Paper presented at the University of Oklahoma Health Sciences Center Graduate College's Graduate Research, Education, and Technology Symposium, Oklahoma City, OK.
- 8. **Gaeta, L.**, & John, A.B. (2016, September). Evidence of temporary threshold shift in group fitness class participants. Paper presented at the Oklahoma Speech-Language and Hearing Conference, Midwest City, OK.
- 9. **Gaeta, L.**, & John, A.B. (2016, April). *Turn down for what? Evidence of temporary threshold shift in group fitness class participants*. Paper presented at the University of Oklahoma Health Sciences Center College of Allied Health Research Day, Oklahoma City, OK.

#### <u>Posters</u>

- 1. Brydges, C., & Gaeta, L. (2019, November). Blueberries and cognitive ability: A test of publication bias and questionable research. Poster presented at the Gerontological Society of America Annual Scientific Meeting, Austin, TX.
- 2. \*Flores, R., & Gaeta, L., (2019, November). "Hearing doesn't come back": A survey of awareness, influencing factors, and hearing conservation practices at CSU, Sacramento. Poster presented at CSUS Student Research and Creative Activity Fall Poster Forum, Sacramento, CA. (not peer-reviewed)
- 3. Hang, A., & Gaeta, L. (2019, March). Experiences with hearing loss within the older Hmong adult community. Poster presented at American Academy of Audiology Conference, Columbus, OH

- 4. Hang, A., & Gaeta, L. (2019, March). Experiences with hearing loss within the Hmong older adult community. Poster presented at California Speech-Language-Hearing Association Convention, Pasadena, CA.
- 5. Gaeta, L. (2018, October). The aging auditory system: It isn't "all about that bass." Presentation given at California State University, Sacramento's Department of Communication Sciences and Disorders Developmental Brown Bag Lecture and Discussion Series, Sacramento, CA. (not peer-reviewed)
- 6. **Gaeta, L.**, & Tanner, J. (2018, September). *Pilot program: A holistic and interprofessional approach to group AR and student training.* Poster presented at Academy of Rehabilitative Audiology, Pittsburgh, PA.
- 7. **Gaeta, L.**, Azzarello, J., Baldwin, J., Ciro, C.A., Hudson, M., Johnson, C.E., & John, A.B. (2018, May). *The effects of hearing loss and amplification on cognitive screening test scores.* Poster presented at Cognitive Aging Conference, Atlanta, GA.
- 8. Kuykendall, C., John, A.B., & Gaeta, L. (2018, April). Validity of GIN full and short versions in populations with SNHL or CNS disorder. Poster presented at American Academy of Audiology Conference, Nashville, TN.
- Gaeta, L., Azzarello, J., Baldwin, J., Ciro, C.A., Hudson, M., Johnson, C.E., & John, A.B. (2018, April). The effects of hearing loss and amplification on cognitive screening test scores. Poster presented at American Academy of Audiology Conference, Nashville, TN.
- 10. Pearson, B., John, A.B., & Gaeta, L. (2018, April). Assessment of classroom acoustics in rural and urban Oklahoma public school classrooms. Poster presented at American Academy of Audiology Conference, Nashville, TN.
- 11. Kuykendall, C., John, A.B., & Gaeta, L. (2017, September). Validation of the Gaps-in-Noise screening version in disordered populations. Poster presented at Oklahoma Speech-Language and Hearing Conference, Midwest City, OK.
- 12. **Gaeta, L.**, John, A.B., & Hamilton, T.B. (2017, September). *Phenomenology of Spanish-speaking patients with hearing loss in Oklahoma City*. Poster presented at Oklahoma Speech-Language and Hearing Conference, Midwest City, OK.
- 13. **Gaeta, L.**, Hassoun, J., & Schmidt, M. (2017, September). *CSD students' experiences with group project work in Greece*. Poster presented at Oklahoma Speech-Language and Hearing Conference, Midwest City, OK.
- 14. Pearson, B., John, A.B., & Gaeta, L. (2017, September). *Modeling classroom acoustics in Oklahoma Public Schools*. Poster presented at Oklahoma Speech-Language and Hearing Conference, Midwest City, OK.
- 15. Hallab, E., John, A.B., & Gaeta, L. (2017, September). Hearing loss and first language influence fast speech recognition. Poster presented at Oklahoma Speech-Language and Hearing Conference, Midwest City, OK.
- 16. **Gaeta, L.** John, A.B., & Hamilton, T.B. (2017, April). *Phenomenology of Spanish-speaking patients with hearing loss in Oklahoma City*. Poster presented at University of Oklahoma Health Sciences Center College of Allied Health Research Day, Oklahoma City, OK.
- 17. Hallab, E., John, A.B., & Gaeta, L. (2017, April). Effects of speech rate, hearing loss, and first language on speech recognition. Poster presented at University of Oklahoma Health Sciences Center College of Allied Health Research Day, Oklahoma City, OK.
- 18. Kuykendall, C., John, A.B., & Gaeta, L. (2017, April). Validity of the Gaps-In-Noise test and screening version in populations with a sensory neural hearing loss or central nervous system disorder. Poster presented at University of Oklahoma Health Sciences Center College of Allied Health Research Day, Oklahoma City, OK.
- 19. **Gaeta, L.**, & John, A.B. (2017, April). *Temporary threshold shift among group fitness class participants*. Poster presented at the American Academy of Audiology AudiologyNOW! Conference, Indianapolis, IN.
- 20. Gaeta, L., Jones, H., & John, A.B. (2016, September). Effects of manipulating device and environment on smartphone sound level meter precision. Poster presented at the Oklahoma Speech-Language and Hearing Conference, Midwest City, OK.

- 21. **Gaeta, L.**, Jones, H., & John, A.B. (2016, April). Effects of manipulating device and environment on smartphone sound level meter precision. Poster presented at the American Academy of Audiology Audiology NOW! Conference, Phoenix, AZ.
- 22. **Gaeta, L.** & John, A.B. (2015, April). "No hablo español": Identifying disparities in hearing healthcare for Spanish-speaking patients in the United States. Poster presented at the University of Oklahoma Health Sciences Center College of Allied Health Research Day, Oklahoma City, OK.
- 23. Jones, H., John, A.B., & Gaeta L. (2015, April). Real-world factors affecting accuracy and precision of sound level measurement using smartphone applications. Poster presented at the University of Oklahoma Health Sciences Center College of Allied Health Research Day, Oklahoma City, OK.
- 24. Alfakir, R., Holmes, A.E., Kricos, P.B., **Gaeta, L.**, & Martin, S. (2014, March). Evaluation of speech perception via the use of hearing loops and telecoils. Poster presented at the American Academy of Audiology AudiologyNow! Conference, Orlando, FL.

## Grants awarded within the past 5 years. 2014-2019

Title	Funding Source	Amount	Authors
Phenomenologic	College of Allied Health		
analysis of Spanish- speaking patients'	Student Research and Creativity Grant,		
experiences of hearing	University of Oklahoma		Gaeta, L., Hamilton, T., & John,
healthcare	Health Sciences Center	\$1000.00	A.
	California State		
	University, Sacramento		
Effects of hearing loss	Research and Creative		
and age on short-term	Activity Faculty Awards		Morrison, A., & Gaeta, L. (co-
memory	Program (2019/2020)	\$7340.00	applicants)

Activities related to clinical service delivery within the past 5 years. 2014-2019

N/A

Clinical supervision experiences with the past 5 years 2014-2019

N/A

Professional development completed within the past 5 years . 2014-2019

### Attendance at professional meetings:

Cognitive Aging Conference (2018)

Council of Academic Programs in Communication Sciences and Disorders (2018, 2019)

California Speech-Language-Hearing Association Convention (2018, 2019)

American Academy of Audiology Conference (2015, 2016, 2017, 2019)

California Academy of Audiology (2018)

Academy of Rehabilitative Audiology (2018)

California Council of Academic Programs in Communication Sciences and Disorders (2018, 2019)

National Center for Rehabilitative Audiology Research (2019)

#### Continuing Education:

- Ototoxicity and Noise Damage: Translating Preclinical Findings to Audiological Management, National Center for Rehabilitative Auditory Research 9th Biennial NCRAR Conference, 09/25/19-09/27/19
- CAA Update (0.1 CEUs), Council on Academic Programs in Communication Sciences and Disorders, 04/12/18-04/13/18
- Constructive Responses to Pressures to Grow Your University Audiology Clinic (0.1 CEUs), Council on Academic Programs in Communication Sciences and Disorders, 04/12/18-04/13/18
- Problem Solving and Information Exchange- Program Directors 101 (0.15 CEUs), Council on Academic Programs in Communication Sciences and Disorders, 04/12/18-04/13/18
- IPE Update: How to Infuse IPP/IPE Into Your Curriculum (0.1 CEUs), Council on Academic Programs in Communication Sciences and Disorders, 04/12/18-04/13/18
- Refocus: Connecting the Classroom to the Clinic (0.2 CEUs), Council on Academic Programs in Communication Sciences and Disorders, 04/12/18-04/13/18
- A Guide to Best Practices in Simulations in CSD (0.15 CEUs), Council on Academic Programs in Communication Sciences and Disorders, 04/12/18-04/13/18
- Innovative Approaches to Successful Externships in Audiology (0.15 CEUs), Council on Academic Programs in Communication Sciences and Disorders, 04/12/18-04/13/18
- Medicare Implementation in a University Clinic: Training & Teamwork (0.1 CEUs), American Speech-Language-Hearing Association, 10/17

## Professionally related service activities for the past 5 years. 2014-2019

American Academy of Audiology Academic Programs Subcommittee [Fall 2018-present]

California Academy of Audiology: Communications committee, newsletter [Spring 2018-present]

American Academy of Audiology conference: Scientific review committee for research, clinical, and teaching posters subcommittee [Fall 2017, 2018, 2019]

Journal of Educational, Pediatric, and (Re)habilitative Audiology, Reviewer

Journal of the American Academy of Audiology: Reviewer

Journal of the Academy of Rehabilitative Audiology: Reviewer

#### Certificates and Affiliations

California Academy of Audiology, member

California Speech-Language-Hearing Association, member

Academy of Rehabilitative Audiology, member

American Academy of Audiology, Fellow

American Speech-Language-Hearing Association, member without certification

Preparing Future Faculty Program certificate (2016-2017)

Service on Departmental, College and University committees for the past 5 years. 2014-2019

Committee	Level	Term
Academic Clinic Compliance Group	University	Spring 2018
ASHA Accreditation Committee	Department	Fall 2018-present
Community Relations/Advisory Board	Department	Fall 2018-present
Curriculum Committee	Department	Fall 2018-present
Faculty Search Committee, Chair	Department	Fall 2018, Fall 2019
Scholarship committee	Department	Spring 2018-present
Faculty Search Committee, member	Department	Spring 2018

# Academic/Professional Honors and Recognition

Student Leaders in Audiology Conference, AudiologyNOW! 2017 (American Academy of Audiology) [April 2017]

Graduate College Dean's Award for Outstanding Research, Graduate Research, Education, and Technology Symposium (OUHSC) [March 2017]

Travel award, Graduate Research, Education, and Technology Symposium (OUHSC) [March 2017]

1st Place, Flash Talk Session, Graduate Research, Education, and Technology Symposium (OUHSC) [March 2017]

William F. Austin Scholarship (Starkey) [August 2016-June 2018]

Sadanand Singh Memorial Scholarship (American Academy of Audiology Foundation) [2015-2016]

University of Oklahoma Leadership HSC, Class of 2015