

# CSAD Faculty Curriculum Vitae

## Heather Thompson

**Email:** heather.thompson@csus.edu

**Office:** Folsom 2316

**Office Phone:** (916)278-6654

**ASHA #:** 14008303

**ASHA certification:** CCC-SLP

**CA License #:** SP20645

**Employment Status:** (Employment status is based on the individual's status assigned by the university.)

Full-time 9-month

### Academic Rank:

Assistant Professor

### Role to this program (Select all that apply)

Instructional Faculty

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

Bachelors of Science, Communication Sciences and Disorders

Second Bachelors of Science, Communication Sciences and Disorders

Masters of Science, Communication Sciences and Disorders

### Tenure Status:

Non-tenured and on a tenure track

### Indicate credentials this individual holds:

State Licensure: SP20645 State: CA

Other: Specify: Canadian Certification in Speech-Language Pathology from Speech-Language and Audiology Canada (2005). #12011

Indicate the highest degree earned:

Research doctoral - PhD in Speech-Language Pathology (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
PhD	University of Utah	2015	Speech-Language Pathology
MSc	Western University	2005	Speech-Language Pathology
BA Hons.	University of Waterloo	2002	Psychology

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

0.13 WTU

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

Other contributions allocated to the graduate program

Supervision

Major specialty areas:

- Speech sound disorders
- assessment
- research methods
- cleft palate
- neurofibromatosis/RASopathies

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

Course Number	Course Name	Program	Term
CSAD 110	Physics of Sound and Phonetics	CSAD Bachelors	Fa
CSAD 126	Speech Sound Devel & Disorders	CSAD Bachelors	Sp
CSAD 140	SLPA Methods	CCE-SLPA	Su
CSAD 140L	SLPA Practicum	CCE-SLPA	Su
CSAD 140L	SLPA Practicum	CSAD Second Bachelors	Fa
CSAD 142	Topics Autism Spectrum Dis	CSAD Bachelors	Fa
CSAD 142	Topics Autism Spectrum Dis	CSAD Second Bachelors	Su
CSAD 147	Assessment Procedures	CSAD Bachelors	Fa
CSAD 148	Research Sp-Lang Path+Aud	CSAD Masters	Sp
CSAD 228A	Meth: Speech Disorders I	CSAD Masters	Fa Sp
CSAD 229A	Prac: Speech Disorders I	CSAD Masters	Sp
CSAD 229B	Prac: Speech Disorders II	CSAD Masters	Sp
CSAD 242A	Meth:Language Disorders I	CSAD Masters	Fa Sp

CSAD 243A	Prac:Language Disorders I	CSAD Masters
CSAD 243B	Prac: Lang Disorders II	CSAD Masters
CSAD 244	Meth: Sph-Lang Assessment	CSAD Masters
CSAD 245	Prac: Sph-Lang Assessment	CSAD Masters
CSAD 295I	Intern: SLHS Schools	CSAD Masters
CSAD 295M	Intern: SLP Medical	CSAD Masters

## Publications and Presentations completed within the past 5 years. 2013-2018 ONLY

### Publications and Papers

**Thompson, H.L.** Evaluation of phonological processing skills of young children with neurofibromatosis type

1. *Developmental Medicine and Child Neurology* (accepted, in press).

Sampson, J. **Thompson, H.L.** & Wall Parilo, D. The Role of Nursing in the Care of Children with Neurofibromatosis Type 1. *Nursing* 2018. (accepted, in press).

Sampson, J. & **Thompson, H.L.** (2017). Youth hearing impairment: early detection is key, *Nursing* 2017, 47(4), 52-56

Barkmeier-Kraemer, J., Linn, C., **Thompson, H.L.**, Byrd, B., Steinfeld, M.B., Hoffman, R. & Silverman (2017) A.

Preliminary study of a caregiver-based infant and child feeding and swallowing screening tool, *Journal of Pediatric Gastroenterology and Nutrition*. 64(6), 979-983. doi: 10.1097/MPG.0000000000001442.

Wolters, P., Martin, S., Merker, V.L., Tonsgard, J.H. Solomon, S.E., Baldwin, A., Bergner, A., Walsh, K., **Thompson, H.L.**, Gardner, K.L., Hingtgen, C.M., Schorry, E., Dudley, W.N., & Franklin, B. for the REiNS International Collaboration. Patient-reported outcomes of pain and physical functioning in neurofibromatosis clinical trials, *Neurology*. 2016 Aug 16;87(7 Suppl 1):S4-S12.

Walsh, K.S., Janusz, J., Wolters, P.L., Martin, S., Klein-Tasman, B., Toledo-Tamula, M.A., **Thompson, H.L.**, Payne, J.M., Hardy, K.K., de Blank, PMK., Semerjian, C., Schaffner Gray, L., Solomon, S.E., and Ullrich, N. (2016).

Neurocognitive Outcomes in Neurofibromatosis Clinical Trials. *Neurology* 2016 Aug 16;87(7 Suppl 1): S21-30.

### Presentations

Invited Presentations

**Thompson, H.L.**, Five things you need to know about speech and language skills in young children with NF1. Oral presentation at the UC Davis NF/RASopathy Symposium. (20 minutes) April 21st, 2018.

Sampson, J., **Thompson, H.L.**, Wall Parilo, D. & Parsh, B. The role of nursing in the care of children with neurofibromatosis type 1. Poster presented at the College of Health and Human Services Faculty Research Symposium. March 12th, 2018.

**Thompson, H.L.** Social communication and social interaction symptoms in ASD and NDD. Oral presentation at the LEND Neurodevelopmental Disorders survey course, January 22, 2018. (1 hour)

**Thompson, H.L.**, Interprofessional education for improving care of patients with neurofibromatosis type 1. Poster presented at the Center for Teaching and Learning Symposium. CSUS. December 8th, 2017.

**Thompson, H.L.**, Peer mentoring for undergraduate students in communication sciences and disorders. Poster presented at the Center for Teaching and Learning Symposium. CSUS. December 8th, 2017.

**Thompson, H.L.** Intervention for speech sound disorders: recent updates. presented at the Twin Rivers Unified School District Professional Development Day, December 6th, 2017. (90 minutes)

**Thompson, H.L.** REiNS patient reported outcomes (PRO) working group updates. Oral presentation at the REiNS Winter Meeting presented on behalf of the REiNS International Collaboration PRO working group, Bethesda, MD December 4th, 2017. (10 minutes)

**Thompson, H.L.** Communication skills of children and adults with NF1: A focus on assessment and intervention. UC Davis MIND Institute Clinical Genomics Rounds, February 17th, 2017. (30 minutes)

**Thompson, H.L.** Communication skills of children and adults with NF1: A focus on assessment and intervention. Presented at the UC Davis NF/RAS Pathway Open house and mini-symposium on April 16th, 2016. (30 minutes)

**Thompson, H.** Communication skills of individuals with neurofibromatosis. Presentation at the British Columbia Neurofibromatosis Foundation Annual Symposium. Vancouver, BC. Oct, 2014. (45 minutes)

**Thompson, H.** Cleft Palate. Presentation for the California State University, Sacramento Speech-Language Pathology Multicultural Group (SPMG). Sacramento, CA. May, 2014. (1 hour)

Peer-Reviewed Conference Presentations

**Thompson, H.L.** Cooper, K., Mitchell, E., Gleason, D. & Pieretti, RA. Peer mentoring for diverse undergraduates in communication sciences and disorders: A pilot program. Poster to be presented at the 2017 American Speech-Language-Hearing Association Convention, November 10th in Los Angeles, CA.

**Thompson, H.L.** Redmond, S.M., & Smith, B.L. Variables associated with speech treatment outcomes for children with cleft palate. Poster presented at the American-Speech-Language Hearing Association Annual Convention in Denver, CO. Nov 2015.

**Thompson, H.L.**, Smith, BL. and Redmond, SM. Effectiveness of a phonological intervention for preschool children with nonsyndromic cleft palate. Oral presentation at the 72<sup>nd</sup> American Cleft-Palate Craniofacial Annual Meeting and Symposium, Palm Springs, CA. Apr 2015.

Barkmeier-Kraemer, J. Linn, C., **Thompson, H.** and Silverman, A. Preliminary Findings of Sensitivity & Specificity of the Feeding Matters® Infant and Child Feeding Questionnaire. Poster presented at the American-Speech-Language Hearing Association Annual Convention in Orlando, FL. Nov 2014.

*Grants* awarded within the past 5 years. 2013-2018

Year	Title	Funding Source	Amount	Authors
2018	Summer Faculty Fellowship	College of Health and Human Services, CSUS	\$4,400	Thompson and Sampson
2018	Developing Hispanic Serving Institution: INSPIRE (DHSI INSPIRE) Peer Program Minigrant renewal	Center for Teaching and Learning, CSUS	\$5,000	Thompson
2017	Stipend for Service Learning Professional Learning Community: Empowering student leaders	Center for Teaching and Learning, CSUS	\$700	Thompson
2017	Stipend for Service Learning Professional Learning Community: Interprofessional Education	Center for Teaching and Learning, CSUS	\$700	Thompson
2017	Summer Faculty Fellowship	College of Health and Human Services, CSUS	\$15,000 (\$5,000 for each investigator)	Thompson, Sampson and Blanton
2017	Research and Creative Activities Faculty Award	University Enterprises	\$7,466	Thompson, Blanton, Roth and Tollefson

		Incorporated, CSUS		
				Supported undergraduate student NSSLHA Officers to submit this award application
2017	Funding for March of Dimes March for Babies Event	Associated Students of Sacramento State, CSUS	\$200	
2017	Faculty Professional Funds Travel Award	College of Health and Human Services, CSUS	\$1,550	
2017	Travel Award for attendance at ACPA Conference	College of Continuing Education, CSUS	\$1,000	
2017	Developing Hispanic Serving Institution: INSPIRE (DHSI INSPIRE) Peer Program Minigrant	Center for Teaching and Learning	\$7,000	Thompson
2016	Campus Grants Program	University Enterprises Incorporated	\$1,500	Thompson, Blanton, Roth and Tollefson

2016	Stipend for Service Learning Professional Learning Community	Center for Teaching and Learning, CSUS	\$700	Thompson
2016	Summer Faculty Fellowship	College of Health and Human Services, CSUS	\$15,000 (\$7,500 for each investigator)	Thompson and Blanton
2015	Faculty Professional Funds Travel Award for attendance at REiNS Winter Meeting	REiNS, NIH/NCI	\$300	
2015	Faculty Professional Development Travel Award for attendance at REiNS Winter Meeting and ASHA Convention	College of Health and Human Services, CSUS	\$3,000	Thompson, Redmond and Smith
2015	Faculty Professional Development Travel Award for attendance at ACPA Conference	College of Health and Human Services	\$2,000	Thompson, Redmond and Smith

### Activities related to clinical service delivery within the past 5 years. 2013-2018

Heather L. Thompson, Ph.D is an assistant professor and coordinator for the speech-language pathology assistant program in the Department of Communication Sciences and Disorders at California State University, Sacramento. She trained at Western University in London, Canada, and completed her PhD at the University of Utah. She is licensed to practice Speech-Language Pathology in the United States and Canada. Above and beyond her position as tenure-track faculty at CSUS, she provides clinical services through the UC Davis NF/RAS Pathway Clinic in the Division of Genomic Medicine at the UC Davis MIND Institute under the leadership of Dr. Katherine (Kate) Rauen, and is engaged with the Cleft Palate-Craniofacial team at the University of California Davis in collaboration with Christina Roth, MS



CCC-SLP. She is also SLP discipline director for the Leadership Education in Neurodevelopmental Disabilities (LEND) program at MIND.

Her line of research is focused in the areas of developmental speech and language disorders. She has a specific interest in examining speech and language outcomes in children with cleft palate and developmental syndromes of Ras/MAPK pathway dysregulation. She has published in the area of neurofibromatosis and has coauthored publications in the areas of specific language impairment/ADHD and pediatric feeding. She has received many University grants as well as funding from the Canadian Institutes of Health Research (CIHR). She is on the advisory board for District 2 of the California Speech Hearing Association and is part of the Response Evaluation in Neurofibromatosis and Schwannomatosis (REiNS) International collaboration. She has taught numerous classes in speech-language pathology at the undergraduate and graduate levels.

2016-present Volunteer Clinical Faculty, UC Davis MIND Institute, RAS pathway clinic

2016-present Volunteer Clinical Faculty, UC Davis Cleft palate-craniofacial team, Department of Otolaryngology “

## Clinical supervision experiences with the past 5 years 2013-2018

Dr. Thompson has supervised in a University clinical setting since 2008. She has acted as a clinical supervisor in the following clinics:

CSAD 229A: Speech 1 Clinic

CSAD 243A: Language 1 Clinic

CSAD 229B: Speech 2 Clinic

CSAD 243B: Language 2 Clinic

CSAD 245: Assessment Clinic

## Professional development completed within the past 5 years. 2013-2018

**PROFESSIONAL PREPARATION** (Aug 2015 forward)

### **Faculty Learning Community**

Faculty Learning Community - Interprofessional Education (2017), Service Learning (2016)

Professional Learning Community - Peer Mentoring (2017, 2018)

**Conferences Attended** (August 2015 forward)

2018 University of California - Davis MIND Institute NF/Ras Pathway Open house held on April 21st, 2018.

2018 California Speech-Language-Hearing Association Annual Convention, Sacramento, CA March 2018.

2018 NSSLHA Annual Conference: *Refining Your Clinical Toolkit*, CSUS Campus, February 3rd, 2018.

- 2018 SLPA Supervision Workshop. American River College, January 27th, 2018
- 2017 Response Evaluation in Neurofibromatosis and Schwannomatosis (REiNS) Winter Meeting. Washington DC. Dec 2017
- 2017 American Speech-Language-Hearing Association Annual Convention, Los Angeles, CA November 2017.
- 2017 California Speech-Language-Hearing Association District 2 Workshop, Sacramento, CA. October 28th, 2017
- 2017 Children's Tumor Foundation 30th Annual Convention, Washington DC. June 2017
- 2017 American Cleft-Palate-Craniofacial Association 74th Annual Convention, Colorado Springs, CO Mar 2017.
- 2016 Response Evaluation in Neurofibromatosis and Schwannomatosis (REiNS) Winter Meeting. Washington DC. Dec 2016
- 2016 UC Davis NF Family Day and Mini Symposium, Sacramento, CA April 2016
- 2016 California Speech-Hearing Association (CSHA) Convention. Anaheim, CA April 2016
- 2016 American Cleft Palate-Craniofacial Association Annual Convention. Atlanta, GA April 2016
- 2015 Response Evaluation in Neurofibromatosis and Schwannomatosis (REiNS) Winter Meeting. Washington DC. Dec 2015
- 2015 American Speech-Language Hearing Association Annual Convention, Denver CO. Nov 2015

## Professionally related *service activities* for the past 5 years. 2013-2018

### ACADEMIC & PROFESSIONAL SERVICE

#### Committee Member:

##### International Level

- 2017-present REiNS International Collaboration *Conference planning* committee
- 2015-present REiNS International Collaboration *Physical Functioning* working group member
- 2013-present REiNS International Collaboration *Neurocognitive working group* member
- 2013-present REiNS International Collaboration *PRO Quality of Life* working group member
- 2016-present REiNS International Collaboration *PRO Communication* subcommittee chair
- 2016-present REiNS International Collaboration *Neurocognitive preschool* subcommittee member

##### State Level

- 2016-present California Speech Hearing Association - District 2 Advisory Board Member
- 2016-present CSHA District 2 Conference Planning Committee

#### Book Proposal Reviews:

- 2016 Plural Publishing

2018 Plural Publishing (textbook review)

**Manuscript Reviews:**

2017 Developmental Medicine and Child Neurology

2013 Journal of Clinical Genetics

2011 American Journal of Medical Genetics: Part A

2011 Journal of Communication Disorders

2011 Journal of Pediatrics

**Professional Affiliations:**

2005-present Speech-Language Pathology and Audiology Canada

2006-present American Cleft Palate-Craniofacial Association (ACPA)

2008-present American Speech-Language Hearing Association (ASHA) Member

2014-present ASHA Special Interest Group V: Speech Science and Orofacial Disorders

2015-present California Speech-Language Hearing Association (CSHA)

2018-present ASHA Special Interest Group 10: Issues in Higher Education

**Student Associations:**

2003-2005 Student Representative for the Ontario Association of Speech-Language Pathologists and Audiologists

2003-2005 Student Representative for Speech-Language Pathology and Audiology Canada (Formerly the Canadian Association of Speech-Language Pathologists and Audiologists)

**COMMUNITY ENGAGEMENT**

2018 Conference planning committee for University of California - Davis MIND Institute NF/Ras Pathway Open house to be held on April 21st, 2018.

2016 Conference planning committee for University of California - Davis MIND Institute NF/Ras Pathway Open house held on April 16th, 2016.

2015 Neurofibromatosis (NF) Race Day Party Coordinator - Held a charitable event to recognize local NF heroes in January 2015.

2016 Alternative Spring Break - Community Engagement Center

2016-present Volunteer Clinical Faculty, UC Davis NF/RAS Pathway Clinic, UC Davis MIND Institute

2016-present Volunteer Clinical Faculty, UC Davis Cleft palate-craniofacial team, Department of Otolaryngology

Service on Departmental, College and University *committees* for the past 5 years. 2013-2018

Committee	Level	Term
Diversity Awards Committee Member	University	2015-present
Advising Task Force	University	2015-2016
Academic Council	College	2017-present
New Faculty Mentoring - Mentor to Dr. Aishah Patterson	College	2017-present
Marshall for CHHS Convocation	College	2015-present
Curriculum Committee	Department	2017-present
Student Issues and Petitions - Committee Chair	Department	2017-present
Student Issues and Petitions	Department	2015-2017
Culminating Experience (Thesis) Co-chair	Department	2015-present

Community Relations/Advisory Board - Committee Chair	Department	2015-present
NSSLHA Faculty Advisor	Department	2015-present
Graduate Admissions and Issues	Department	2015-present
Faculty Search Committee Member	Department	2015-present

### Academic/Professional *Honors and Recognition* 2013-2018

2018 Outstanding Achievement Award, California Speech-Language-Hearing Association (CSHA) District 2.