## **Tracy Love-Geffen**

**Curriculum Vitae** Last revised 6/2022

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#### San Diego State University

College of Graduate Studies (MC 8220) School of Speech, Language, and Hearing Sciences (MC 1518) 5500 Campanile Drive San Diego, California 92182

CGS phone: 619.594.5139 SLHS phone: 619.594.6354 e-mail: tlove@sdsu.edu web: https://slhs.sdsu.edu/people/tracy-love/

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EDUCATION		
B.A.Brandeis UniversityM.A.University of California SPh.D.University of California S	an Diego	May 1991 (Psychology, with honors) December 1994 (Psychology) June 1998 (Psych: Cognitive Neuroscience)
Postdoctoral The Center for Neuroger Fellow University of Arizona, Tu	nics and Communication Disorders cson	1998 – 2000
CURRENT APPOINTMENTS		
San Diego State University College of Graduate Studies	Inaugural Dean	2021 –
San Diego State University School of Speech, Language, & Hearing Sciences	Professor	2011 –
Joint SDSU/UCSD Doctoral Program in Language and Communicative Disorders	Director (SDSU) Executive Committee Member, Faculty	2014 – 2012 – 2005 –
San Diego State University <u>Center for Clinical and Cognitive</u> <u>Neuroscience</u> ; an SDSU Area of Excellence	Executive Committee Founding Member	2013 – 2013 –
University of California San Diego Department of Cognitive Science	Research Scientist (Full, IV)	2020 —
University of California San Diego Clinical and Translational Research Institute	Member	2010 –
<b>University of Connecticut</b> NIDCD T32 Training in the Cognitive Neuroscience of Communication	External Advisory Board Member	2019 –
PRIOR APPOINTMENTS		
San Diego State University School of Speech, Language, & Hearing Sciences	Director Interim Director Associate Professor	2017 – 2021 2016 – 2017 2005 – 2011 tenure 2007
<b>University of California, San Diego</b> Center for Research in Language	Research Scientist (Full, III) Research Scientist (Full, II) Research Scientist (Full, I) Research Scientist (Assoc., III) Research Scientist (Assoc., II)	2019 – 2020 2016 – 2019 2013 – 2016 2010 – 2013 2007 – 2009
SDSU Center for Aging	Advisory Board	2011 – 2020
University of California San Diego Department of Psychology	Research Scientist (Asst., V) Project Scientist (Asst., IV)	2005 – 2007 1999 – 2005
The Salk Institute for Biological Sciences Laboratory for Cognitive Neuroscience	Research Associate	1998 – 2000
<b>Univ. of Arizona, Tucson</b> Center for Neurogenics and Communicative Disorders	Postdoctoral Fellow (NIH) "Neurogenic Communication Disorders"; NIH P60 DC-01409 (T. Hixon, PI)	1998 – 2000
University of California San Diego Department of Psychology	Post Graduate Research Scientist	1998 – 1999
The Salk Institute for Biological Sciences Laboratory for Cognitive Neuroscience	Graduate Research Scientist	1996 – 1998

Laboratory for Cognitive Neuroscience

Boston VA Medical Center: Aphasia Research Center Boston University Medical School

**Research Assistant** 

1991 – 1993

## ADMINISTRATIVE APPOINTMENTS / RESPONSIBILITIES

#### Dean

#### <u>College of Graduate Studies</u> San Diego State University

#### Visionary Roles

- Lead strategic planning for future graduate programs and curriculum reforms
- Lead the development of new doctoral programs and contribute toward the vision in SDSU's Strategic Plan of becoming a "Premier Public Research University: A New Kind of Hispanic Serving Institution (HSI)."
- · Advocate and advise campus leadership on CSU legislative priorities related to graduate programs
- Develop and implement initiatives to promote diversity and inclusion within the College of Graduate Studies
- Promote internationalization of research and graduate students in coordination with International Affairs and Global Campus
- Contribute to university-wide initiatives and projects, such as strategic planning and accreditation
- · Promote SDSU's graduate programs locally, nationally, and internationally

#### Leadership Roles

- Lead office of ~ 10 career staff, Associate and Assistant Dean. Core office functions include degree evaluation and conferral, student services, implementation of policies of Graduate Council, CSU, and California Ed. Code Title V, administration of graduate student funding
- · Facilitate career development for all office staff
- Ensure the integrity of all graduate programs offered at SDSU through the development and oversight of campus policies governing graduate programs
- Assist colleges and departments/schools in proposing new graduate degree programs by coordinating with the Chancellor's Office
- Oversee Joint Doctoral Programs (JDP) and independent doctoral program, including regular program reviews
- Coordinate with deans of JDP partner campuses about program MOUs, bylaws, academic and budget matters, periodic program reviews
- Lead semi-annual meetings of doctoral program directors and master's program advisors to identify shared needs and priorities

#### **Graduate Student Supports and Advocacy**

- Coordinate with the Graduate Student Association leadership; promote student participation, incorporate priorities, partner on initiatives such as the orientation for new graduate students
- Promote graduate student health and well-being; advance affordable graduate student health insurance coverage options and promote financial planning in light of modest assistantships
- Coordinate with International Student Center on visa matters for graduate students

#### **Budget-Related Tasks**

- Manage ~ \$6 million annual budget for the College of Graduate Studies
- Design and administer ~ \$2.5 million annually in fellowship and scholarship programs for graduate students
- Administer funding for PhD student tuition at SDSU and JDP partner campuses
- Develop and advance funding proposals supporting graduate students and programs through the President's Budget Advisory Committee (PBAC) process
- Support initiatives for extramural funding at the graduate level

#### **Representation on External and Internal Committees/Workgroups**

- Serve as ex-officio Chair of the Graduate Council, the committee charged with development and oversight of campus policies governing graduate programs, review of graduate curriculum changes
- Serve as ex-officio member of the Academic Deans' Council, Senate, Senate Executive Committee, Academic Policy & Planning, Deans' Research Council, CSU Council of Graduate Deans
- Serve as the liaison for Academic Affairs in the Emergency Operations Center
- Oversee and report institutional data for annual survey responses to NSF/NIH, IPEDS, Council of Graduate Schools, internal reports

#### **Coordinating Tasks**

- Coordinate with Division of Research and Innovation (DRI) and SDSU Research Foundation (SDSURF) on external funding for graduate students and programs; pursue and manage grants for institutional capacity building and innovations in graduate education; serve as campus Coordinating Official for NSF Graduate Research Fellowship Program
- Coordinate with the Library Dean to ensure sufficient resources related to library holdings and doctoral programs.
  Coordinate with Graduate Studies Information Technology on priorities and projects to streamline processes, improve services for students, faculty, and staff
- Coordinate with Graduate Admissions (Enrollment Services) on process and technology in relation to recruiting and admissions
- · Manage graduate enrollments in coordination with academic deans and campus enrollment management group
- Coordinate with Student Affairs and Campus Diversity's Director of Graduate Student Life and Diversity to develop and implement initiatives to promote diversity and inclusion in graduate programs

#### Director

#### School of Speech, Language, & Hearing Sciences

## San Diego State University

- Provide strategic leadership, direction, and support for all policies, processes, and programs related to SLHS's teaching, research, clinical training, clinic operations, and outreach initiatives and activities.
- Budget administration and oversight (\$3.75 M annually).
- Academic oversight of 5 academic programs including 2 doctoral programs (60 students), 2 masters level degree (85 students), an undergraduate program (~500 students) and an online post-baccalaureate program (~1000 students).
- Oversee accreditation for two graduate clinical programs including annual reports and site visits.
- Serve as the voice and advocate for SLHS at the college and university levels.
- Oversee faculty mentoring and development.
- Engage SLHS's community of alumni and other donors to strategically build resources for SLHS.
- Provide leadership and administrative support in facilitating, promoting, and linking academic and practice partners in sustained relationships.

#### SDSU Director and Executive Committee Member

Joint SDSU/UCSD Doctoral Program in Language and Communicative Disorders

- Provide leadership and administrative support, including coordinating with graduate division and administration at SDSU and UCSD.
- PI of NIH NIDCD T32 training grant to support pre-doctoral students (5 per year).
- Head of the JDP-LCD Executive Committee; strategic planning and course development.
- Ensure program benchmarks/timelines are met for each student enrolled (academic and clinical).
- Coordinate funding for all doctoral students, including working with doctoral faculty to identify funding mechanisms.
- Coordinate admissions across campuses.
- Coordinate professional development workshops.
- Lead the annual review process.
- Coordinate annual events (e.g., fall doctoral colloquium)
- Coordinate marketing of the JDP-LCD program, including representing the program at conventions/conference venues.

## AWARDS AND HONORS

Distinguished Faculty Award for Outstanding Contributions to the University Link to contribution video: https://www.youtube.com/watch?v=d4oImKvdww	SDSU	2019
Outstanding Faculty of the Year, recognized by SLHS Outstanding Undergraduate Student	SDSU CHHS	2017
Outstanding Faculty of the Year, recognized by SLHS Outstanding Graduate Student	SDSU CHHS	2010
Quest for the Best, Faculty Honoree	SDSU Vice Presidential Award	2009
Outstanding Graduate Advisor of the Year	SDSU CHHS Student Council	2008
Outstanding Graduate Professor of the Year	SDSU CHHS Student Council	2006
NIH Postdoctoral Fellowship	"Neurogenic Communication Disorders" NIH P60 DC-01409 (T. Hixon, PI)	1998 - 2000
APA Science Directorate Fellowship	Dissertation Award	1997
Max-Plank Institute Fellowship	Conference travel award	1997
Mc-Donnell-Pew Travel award	Conference travel award	1997, 1998
UCSD/OGSR	Conference travel award	1994, 1995, 1996, 1997
NIMH- National Research Service Award	Pre-doctoral Fellowship	1995 - 1996

2014 —

#### **RESEARCH SUPPORT**

## **CURRENT:**

2017 – 2023	<u>NIH T32 DC007361</u> (PI: Love)
+ 1 yr bridge	"Neurocognitive Approaches to Communication Disorders"; \$965,000
2018 – 2023	<u>NIH U54 MD012397</u> (PI: Ayala)
	"SDSU HealthLINK Center for Transdisciplinary Health Disparities Research"; \$3,866,740
	Role: Participating Faculty Member
2019 – 2022	<u>NIH R21 DC016985-01A1</u> (PI: Riès)
	"Brain dynamics of compensatory mechanisms for word retrieval in speech production after left
	hemisphere stroke"; \$451,500
	Role: Consultant

#### **UNDER REVIEW:**

2022 NIH T32 DC007361 "Neurocognitive Approaches to Communication Disorders" (PI: Love) competitive renewal

2022 NIH R21 "Language profiles and word retrieval dynamics in bilinguals with and without aphasia." Role: Consultant (MPI: H. Blumenfeld, S. Riès)

### **IN PREPARATION:**

Resubmission: NIH R01 DC019360 "Selective attention: a novel predictor of speech comprehension abilities in stroke survivors with aphasia." Role: Co-I (PI: Corianne Rogalsky).

NIH R01 DC009272 Love, Tracy. The temporal characteristics of brain-language relationships.

#### **COMPLETED:**

2018 – 2020	ASHFoundation New Century Scholars Research Grant (PI: Riès)
(+ NCE)	"Word retrieval in Spanish-English Bilinguals after Stroke"; \$25,000.
	Role: Co-Investigator
2019 – 2021	<u>SDSU University Grants Program</u> (PI: Love)
	"Sentence processing in aphasia"; SDSU University Grants Program; \$9,992
Summer 2020	SDSU Summer Undergraduate Research Program (PI: Love)
	"MRA analysis in chronic stroke"; \$2,600
2016 – 2018	Center for Clinical and Cognitive Neuroscience Pilot Grant (MPI: Abel, Love and Fishman)
	"Brain structure and function in children with specific language impairment"; \$10,000
2015 – 2018	<u>NIH R21 DC015263</u> (PI: Love)
(+ NCE)	"Perfusion-informed lesion mapping in aphasia"; \$412,500
2009 – 2015	<u>NIH R01 DC009272</u> (MPI: Love and Shapiro)
	"The temporal characteristics of brain-language relationships: Evidence from impaired populations";
	\$1,200,000
2010 – 2015	<u>NIH R01 DC003681 (</u> PI: Hickok)
	"Neurobiology of Auditory Language Perception"; \$1,870,000
	Role: Principal Investigator of the SDSU Multisite Aphasia Consortium subcontract
2012 – 2015	American Speech-Language-Hearing Association (MPI: Blumenfeld, H., Min, JW, Love, T., Harbert, A.)
	"Development of Language and Cognitive Assessment Protocols, and Linguistic Resources for
	Multicultural / Multilingual Vulnerable Seniors Living in Poverty"; \$29,000
2010 – 2013	<u>NIH R01 DC009272-01 Diversity Supplement</u> (MPI: Love and Shapiro)
	"The temporal characteristics of brain-language relationships: Evidence from impaired populations";
	\$112,000. Support for Dorothy Yang, JDP-LCD doctoral student
2007 – 2013	<u>NIH R01 DC00494</u> (PI: Shapiro, L.)
	"Sentence Processing in Normal and Aphasic Populations"; \$1,500,000
	Role: Co-Investigator
2005 – 2009	<u>NIH R01 DC007213</u> (PI: Thompson, C.)
	"Neural Correlates of Aphasia Treatment and Recovery: FMRI Investigations"; \$1,070,000
	Role: PI of SDSU Subcontract
2002 – 2008	NIH R01 DC03885 (PI: Schwartz, R.)
	"Real-time examination of childhood language impairment"; \$1,204,000
	Role: PI of SDSU Subcontract
2007	SDSU University Grant Program (PI: Love)
	"Rate of speech effects in processing language & non-language stimuli"; \$7,652

2002 - 2006	NIH R01 DC003660 (PI: Zurif, E "Sentence semantics"; \$1,060,0		
	Role: Co-Investigator		
2006	<u>SDSU University Grant Program</u> "Neural correlates of treatment in		
	<u>SUT NOT FUNDED:</u>		
2020	KAVLI Institute for Brain and Mind ( "Establishing biomarkers of function	MPI: Baker, C., Love, T., and Haist, F.) nal reorganization in post stroke aphasia"; \$50,00	0
2015	KAVLI Institute for Brain and Mind (	PI: Love)	-
2010	"Perfusion-informed lesion mapping <u>NIH R21 DC011353-01</u> (MPI: Love,		
2009		hildren with Impaired Language and Communica	tion"; \$425,875
2009	"Real time language processing in a	autism"; \$150,000	
<u>FELLOWSHI</u>	P GRANTS		
NIH F31 NIDC		(Anderson)	Recommended for funding
	hibition deficits across semantic cont wship to support Ms. Elizabeth Ander	texts in left hemisphere stroke-induced aphasia" son, JDP-LCD doctoral student.	
Role: Training te			
NIH F31 NIDC		(Abbott)	2022-
	Developmental Language Disord orted the training of Noelle Todd Abb	er and Their Relationship to Language Impa	irment"
Role: Sponsor			
	gwall Dissertation	(Akhavan)	2021-2022
	<u>ne Cognitive, Clinical, and Neural</u> aprehension deficits in post-stroke		
		khavan, JDP-LCD doctoral student.	
Role: Sponsor			
NIH F31 AA02		(Doyle)	2017-2020
		scents with fetal alcohol spectrum disorders" linical Psychology doctoral student. Primary spon	
Dr. Sarah Mattso	on.		
Role: Training		<i>(</i> <b>_</b> )	
NIH F31 DC01	<u>1227</u> d Neural Indices of Lexical Access	(Brumm) s During Idiom Comprehension"	2010-2012
This NRSA supp	orted the training of Kathleen Brumm	, JDP-LCD Doctoral student.	
Role: Sponsor			
William Orr Ding		(Baker)	under review
"Mitigating Sente	<u>Cognitive, Clinical, and Neural Foun</u> nce Processing Deficits in Aphasia: A	A Lexical Approach"	
Pre-doctoral fello	wship to support Ms. Carolyn Baker,	JDP-LCD doctoral student.	

## Role: Sponsor

## **RESEARCH IMPACT**

Google Scholar	All	Since 2017
<u>Citations</u>	3427	1006
<u>h-index</u>	32	19
<u>i10-index</u>	53	32

## **BIBLIOMETRIC SOURCES**

Google Scholar: <u>https://scholar.google.com/citations?user=uxbc9fmaaaaj&hl=en</u> NBCI: <u>http://www.ncbi.nlm.nih.gov/sites/myncbi/tracy.love-geffen.1/bibliography/40797130/public/?sort=date&direction=ascending</u> ORCID: <u>https://orcid.org/0000-0001-5112-2057</u>

#### **JOURNAL PUBLICATIONS (Peer reviewed)**

\*student under my supervision; <sup>t</sup> corresponding author, Journal Impact Factor provided when available for the year published

Rogalsky, C., Basilakos, A., Rorden, C., Pillay, S., LaCroix, A., Michelson, S., Anderson, S., **Love, T.,** Fridriksson, J., Binder, J., Hickok, G. (under revised review). The neuroanatomy of speech processing: a large-scale lesion study. *Submitted to Journal of Cognitive Neuroscience*.

→ bioRxiv preprint doi: <u>https://doi.org/10.1101/2020.04.02.022822</u>

Poth, L., **Love, T.,** and Mattson, S. (in revision). Profiles of Language and Communication Abilities in Adolescents with Fetal Alcohol Spectrum Disorders. *Journal of International Neuropsychological Science*.

Abbott, N\*., Hunter, D\*., Nip, I., & **Love, T**. (in revision). Rate of speech effects on the comprehension of pronouns in children with specific language impairment.

Love, T., Akhavan, N.\*, Sullivan, N.\*, Shapiro, L. (in revision). Online sentence processing in aphasia: Animacy and the Intervener Effect.

- Akhavan, N.\*, Sen, C.\*, Baker, C.\*, Abbott, N.\*, Gravier, M.\*, & Love, T. (2022). Do lexical-semantic cues during encoding help subsequent syntactic retrieval during sentence processing in individuals with aphasia? *Brain Sciences, 12,* 312. <u>https://doi.org/10.3390/brainsci12030312</u> Journal Impact Factor = 3.394
- Baker, C.\* and Love, T. (2021). It's About Time! Time as a parameter for lexical and syntactic processing: an eyetracking-while-listening investigation. *Language, Cognition, and Neuroscience*. <u>PMCID: PMC8697737</u> Journal Impact Factor = 2.358
- Abbott, N.\*, Baker, C.\*, Chen, C., Liu, T. and Love, T. (2021). Defining hypoperfusion in chronic aphasia: an individualized thresholding approach. *Brain Sciences, Special Issue on New Perspectives and Methodologies in the Diagnosis and Rehabilitation of Aphasia, 11*(4), 491. <u>PMCID: PMC8070458</u> Journal Impact Factor = 3.332
- Akhavan, N.\*, Blumenfeld, H., and Love, T. (2020). Auditory sentence processing in bilinguals: The role of cognitive control. *Frontiers in Psychology*, *11*, 898-915. <u>PMCID: PMC7267068</u> Journal Impact Factor = 2.089
- Silkes, J., Baker, C.\*, Love, T. (2020). The time course of priming in aphasia: An exploration of learning along a continuum of linguistic processing demands. *Topics in Language Disorders, Special Issue on Learning and Neurogenic Communication Disorders, 40 (1),* 54–80. <u>PMCID: PMC7043795</u> Journal Impact Factor = 1.495
- Sheppard, S.M.\*, Midgley, K.J., Love, T., Shapiro, L.P., Holcomb, P.J. (2019). Using prosody during sentence processing in aphasia: Evidence from temporal neural dynamics. *Neuropsychologia*, 134, 107197. <u>PMCID:</u> <u>PMC6911311</u>
  - Journal Impact Factor = 2.88
- Kim, K., Adams, L., Wright, A., Wright, A., Sheppard, S., Breining, B., Rorden, C., Fridriksson, J., Bonhila, L., Rogalsky, C., Love, T., Hickok, G., Hillis, A. (2019). Neural processing critical for distinguishing between speech sounds. *Brain and Language*, 197, 1-9. <u>PMCID: PMC6726570</u> Journal Impact Factor = 2.7
- Hendrickson, K.\*, Love, T., Walenski, M. and Friend, M. (2019). The organization of words and environmental sounds in the 2<sup>nd</sup> year: Behavioral and Electrophysiological evidence. *Developmental Science*, *22 (1)*, 1-16.
   <u>PMCID: PMC6294716</u> Journal Impact Factor = 4.078
- Hickok, G., Rogalsky, C., Matchin, W., Basilkos, A., Cai, J., Pillay, S., Ferrill, M.\*, Love, T., Binder, J., Fridriksson, J. (2018). Neural networks supporting audiovisual integration for speech: A large-scale lesion study. *Cerebral Cortex*, *103*, 360-371. <u>PMCID: PMC6223621</u> Journal Impact Factor = 6.308
- Walenski, M. and **Love, T.** (2018). The real-time comprehension of idioms by typical children, children with specific language impairment and children with autism. *Journal of Speech Pathology and Therapy*, 3 (1), 2-10. <u>PMCID:</u> <u>PMC5986079</u> open access journal
- Sheppard, S.M.\*, Midgley, K.J., Love, T., Shapiro, L.P., Holcomb, P.J. (2018). Electrophysiological evidence for the interaction of prosody and thematic fit during sentence comprehension. *Language, Cognition and Neuroscience,* 33(5), 547-562. <u>PMCID: PMC5997268</u> Journal Impact Factor = 2.086
- Engel, S.\*, Shapiro, L., and <sup>t</sup>Love, T. (2018). Proform-Antecedent Linking in Individuals with Agrammatic Aphasia: A Test of the Intervener Hypothesis. *Journal of Neurolinguistics*, 45, 79-84. <u>PMCID: PMC5798625</u> Journal Impact Factor = 1.547
- Rogalsky, C., LaCroix, A., Chen, K-H, Anderson, S., Damasio, H., Love, T., Hickok, G. (2018). The neurobiology of agrammatic sentence comprehension: a lesion study. *Journal of Cognitive Neuroscience*, *30(2)*, p.234-255. <u>PMID:</u> 29064339

Journal Impact Factor = 3.468

- 14. Sheppard, S.M.\*, Love, T., Midgley, K.J., Holcomb, P.J., Shapiro, L.P. (2017). Electrophysiology of prosodic and lexical-semantic processing during sentence comprehension in aphasia. *Neuropsychologia*, 107, 9-24. PubMed <u>PMID: 29061490</u> Journal Impact Factor = 2.888
- Sullivan, N.\*, Walenski, M., Love, T. and Shapiro, L.P. (2017b). The curious case of processing unaccusative verbs during sentence comprehension in aphasia. *Aphasiology*, *31(10)*, 1205-1225. <u>PMCID: PMC5630171</u> Journal Impact Factor = 1.702
- 16. Sullivan, N.\*, Walenski, M., Love, T. and Shapiro, L.P. (2017a). The comprehension of sentences with unaccusative verbs in aphasia: a test of the intervener hypothesis. *Aphasiology*, 31(1), 67-81. <u>PMCID: PMC5125727</u> Journal Impact Factor = 1.702
- Sheppard, S.M.\*, Walenski, M., Love, T. and Shapiro, L.P. (2015). The auditory comprehension of *Who-* and *Which*questions in aphasia: support for the intervener hypothesis. *Journal of Speech, Language and Hearing Research,* 58, 781-797. <u>PMCID: PMC4490095</u> Journal Impact Factor = 1.42
- Rogalsky, C., Poppa, T., Chen, K., Anderson, S., Damasio, H., Love, T. and Hickok, G. (2015). Speech repetition as a window on the neurobiology of auditory-motor integration for speech: a voxel-based lesion symptom mapping study. *Neuropsychologia*, *71*, 18-27. <u>PMCID: PMC4417364</u> Journal Impact Factor = 3.302
- Hendrickson, K.\*, Walenski, M., Friend, M. and Love, T. (2015). The organization of words and environmental sounds in memory. *Neuropsychologia*, 69, 67-76. <u>PMCID: PMC4516457</u> Journal Impact Factor = 3.302
- Ferrill, M.\*, \*Love, T., Walenski, M. and Shapiro, L.P. (2012). The time-course of lexical activation during sentence comprehension in aphasia. *American Journal of Speech-Language Pathology, 21*, S179-S189. <u>PMC1D:</u> <u>PMC3395430</u>
  - Journal Impact Factor = 2.034
- Callahan, S.\*, Walenski, M. and <sup>t</sup>Love, T. (2012). The Processing and Interpretation of Verb Ellipsis Constructions by Children at Normal and Slowed Speech Rates. *Journal of Speech, Language and Hearing Research, 55 (3),* 710-725. <u>PMCID: PMC3703828</u> Journal Impact Factor = 1.875
- Rogalsky, C., Love, T., Driscoll, D., Anderson, S. and Hickok, G., (2011). Are mirror neurons the basis of speech perception? Evidence from lesions to the purported human mirror system. *Neurocase, 17 (2),* 178-187. <u>PMCID:</u> <u>PMC3681806</u>
  - Journal Impact Factor = 1.114
- Cornew, L.\*, Carver, L. and Love, T. (2010). There's more to emotion than meets the eye: A processing bias for neutral content in the domain of emotional prosody. *Cognition and Emotion, 24 (7),* 1133-1152. <u>PMCID:</u> <u>PMC3088090</u>
  - Journal Impact Factor = 1.44
- Brumm, K.\*, Walenski, M., Haist, F., Robbins, S., Granet, D. and **Love, T.** (2010). Functional MRI of a child with Alice in Wonderland syndrome during an episode of micropsia. *Journal of Pediatric Ophthalmology and Strabismus*, *14 (4)*, 317-322. <u>PMCID: PMC2928409</u> Journal Impact Factor = 0.463
- Brumm, K.\*, Perthen, J., Liu, T., Haist, F., Ayalon, L. and <sup>t</sup>Love, T. (2010). Cerebral blood flow deficits in chronic stroke survivors with aphasia. *NeuroImage*, *51(3)*, 995-1005. <u>PMCID: PMC2879883</u> Journal Impact Factor = 5.932
- Callahan, S.\*, Shapiro, L.P. and Love, T. (2010). Parallelism effects and verb activation: the sustained reactivation hypothesis. *Journal of Psycholinguistic Research*, 39 (2), 101-118. <u>PMCID: PMC2846240</u> Journal Impact Factor = 0.62
- \*Love, T., Walenski, M. and Swinney, D. (2009). Slowed speech input has a differential impact on on-line and off-line processing in children's comprehension of pronouns. *Journal of Psycholinguistic Research, 38 (3),* 285-304. <u>PMCID:</u> <u>PMC2768596</u>
  - Journal Impact Factor = 1.31
- Poirier, J.\*, Shapiro, L.P., Love, T. and Grodzinsky, Y. (2009). The on-line processing of verb-phrase ellipsis in aphasia. *Journal of Psycholinguistic Research*, 38 (3), 237-254. <u>PMCID: PMC2768227</u> Journal Impact Factor = 1.31
- Bastiaanse R., de Goede, D. and Love, T. (2009). Auditory sentence processing: an introduction. *Journal of Psycholinguistic Research*, 38 (3), 177-179. <u>PMID: 19347584</u> Journal Impact Factor = 1.31
- 30. **Love, T.**, Swinney, D., Walenski, M. and Zurif, E. (2008). How left inferior frontal cortex participates in syntactic processing: evidence from aphasia. *Brain and Language, 107,* 203–219. <u>PMCID: PMC2650827</u> Journal Impact Factor = 2.929
- 31. \*Love, T.E. (2007). The processing of non-canonically ordered constituents in long distance dependencies by preschool children: a real-time investigation. *Journal of Psycholinguistic Research*, 36 (3), 191-206. <u>PMID: 17186385</u> Journal Impact Factor = 0.95

- 32. Swinney, D., <sup>t</sup>Love, T., Walenski, M. and Smith, E.E. (2007). Conceptual combination during sentence comprehension: evidence for compositional processes. *Psychological Science*, *18(5)*, 397-400. <u>PMCID:</u> <u>PMC2674950</u> Journal Impact Factor = 5.43
- Wright, H. H., Downey, R\*. A., Gravier, M.\*, Love, T. and Shapiro, L. P. (2007). Processing distinct linguistic information types in working memory in aphasia. *Aphasiology*, *21(6/7/8)*, 802-813. <u>PMCID: PMC2701214</u> Journal Impact Factor = 0.893
- 34. Archer, J.S., Love-Geffen, T., Herbst, K\*. and Chang, R.J. (2006). The effect of estradiol versus estradiol and testosterone on brain activation patterns of postmenopausal women. *Menopause*, 13(3), 528-537. <u>PMID: 16735951</u> Journal Impact Factor = 1.89
- 35. \*Love, T., Haist, F., Nicol, J. and Swinney, D. (2006). A functional neuroimaging investigation of the roles of structural complexity and task-demand during auditory sentence processing. In Schubotz and Feibach (Eds.), Special Issue: Integrative Models of Broca's area and the Ventral premotor cortex, Cortex, 42(4), 577-590. PMCID: PMC2821026 Journal Impact Factor = 2.28
- Nicol, J., Swinney, D., Love, T. and Hald, L. (2006). The on-line study of sentence comprehension: examination of dual task paradigms. *Journal of Psycholinguistic Research*, v35 (3), 215-231. <u>PMID: 16708287</u> Journal Impact Factor = 0.87
- 37. Buchsbaum, B., Pickell, B., Love, T., Hatrak, M., Bellugi, U. and Hickok, G. (2005). Neural substrates for verbal working memory in deaf signers: FMRI study and lesion case report. *Brain and Language*, 95, 265-272. <u>PMID:</u> 16246734
  - Journal Impact Factor = 2.129
- Pickell, H., Klima, E., Love, T., Kritchevsky, M., Bellugi, U. and Hickok, G. (2005). Sign language aphasia following right hemisphere damage in a left-hander: A case of reversed cerebral dominance in a deaf signer? *Neurocase, 11,* 194-203. <u>PMID: 16006340</u> Journal Impact Factor = 0.898
- 39. Humphries, C., Love, T., Swinney, D. and Hickok, G. (2005). Response of anterior temporal cortex to syntactic and prosodic manipulations during sentence processing. *Human Brain Mapping, v26 (2),* 128-138. <u>PMID: 15895428</u> Journal Impact Factor = 4.317
- 40. Ullman, M., Izvorski, R, Love, T., Yee, E., Swinney, D. and Hickok, G. (2005). The role of grammar and lexicon in the computation of inflection in anterior and posterior aphasia. *Brain and Language, 93,* 185-238. <u>PMID: 15781306</u> Journal Impact Factor = 2.129
- 41. **Love, T.**, Maas, E. and Swinney, D. (2003). The influence of language exposure on lexical and syntactic language processing. In R. Heredia (Ed.), *Special Issue on Bilingualism*, *Experimental Psychology*, *50 (4)*, 204-216. <u>PMID:</u> <u>12874989</u>

Journal Impact Factor = 1.07

- 42. Hickok, G., Love-Geffen,T. and Klima, E. (2002). Role of the left hemisphere in sign language comprehension. Brain and Language, 82, 167-178. <u>PMID: 12096874</u> Journal Impact Factor = 1.036
- 43. \*Love, T., Swinney, D., Wong, E. and Buxton, R. (2002). Perfusion imaging and stroke: a more sensitive measure of the brain bases of cognitive deficits. *Aphasiology*, *16 (9)*, 873-883. <u>PMCID: PMC6428076</u> Journal Impact Factor = 0.516
- 44. <sup>t</sup>Love, T. and Oster, E. (2002). On the categorization of Aphasic typologies: The S.O.A.P, A test of syntactic complexity. *Journal of Psycholinguistic Research*, 31 (5), 503-529. <u>PMCID: PMC12528429</u> Journal Impact Factor = 1.28
- 45. Awh E., Jonides J., Smith E.E., Buxton R.B., Frank L.R., Love, T., Wong E.C. and Gmeindl L. (1999). Rehearsal in spatial working memory: evidence from neuroimaging. *Psychological Science*, 10 (n5), 433-437. <u>https://doi.org/10.1111/1467-9280.00182</u> Journal Impact Factor = 2.62
- 46. Swinney, D. and Love, T. (1998). The processing of discontinuous dependencies in language and music. In M. Besson and A. Friederici (Eds.), *Music Perception, 16 (n1),* 63-78. <u>PMCID: PMC6402492</u> Journal Impact Factor = 0.80
- 44. Prather, P., Zurif, E., Love, T. and Brownell, H. (1997). Speed of lexical activation in non-fluent Broca's aphasia and fluent Wernicke's aphasia. *Brain and Language, 59,* 391-411. <u>PMID: 9299070</u> Journal Impact Factor = 1.579
- Hickok, G., Love, T., Swinney, D., Wong, E. and Buxton, R. (1997). Functional MR imaging of auditorily presented words: a single-item presentation paradigm. *Brain and Language, 58,* 197-201. <u>PMID: 9184103</u> Journal Impact Factor = 1.579
- Swinney, D., Zurif, E., Prather, P. and Love, T. (1996). Neurological distribution of processing operations underlying language comprehension. *Journal of Cognitive Neuroscience*, 8 (2), 174-184. <u>PMID: 23971422</u> Journal Impact Factor = 3.679
- 47. **Love, T.** and Swinney, D. (1996). Co-reference processing and levels of analysis in object-relative constructions: demonstration of antecedent reactivation with the cross modal priming paradigm. *Journal of Psycholinguistic Research,*

25 (1), 5-24. PMID: 8789365

48. Zurif, E., Swinney, D., Prather, P. and **Love, T.** (1994). Functional localization in the brain with respect to syntactic processing. *Journal of Psycholinguistic Research*, *23*, 487-497. <u>PMID: 7996509</u>

#### INVITED CHAPTERS (peer reviewed)

- 49. Love, T. and Brumm, K.\* (2011). Language processing disorders. In L. Shapiro and R. Peach (Eds.), *Cognition and Acquired Language Disorders: A Process-Oriented Approach* (chapter 10). Elsevier Publishing.
- 50. Love, T. and Shapiro, L.P. (2011). Language Processing and the Left Hemisphere. In P. Hogan (Ed.), *The Cambridge Encyclopedia of Language Sciences*, Cambridge University Press, New York: NY.
- 51. Ahrens, K. and Love, T. (2006). "Magic Markers". Chicken Soup for the Mothers of Preschooler's Soul: Stories to Refresh the Soul and Rekindle the Spirit of Moms of Little Ones. Canfield, Morgan, Hansen, Nickless (Eds). Health Communications. Deerfield Beach, FL.
- 52. Swinney, D. and **Love, T.** (2002). Context effects on lexical processing during auditory sentence comprehension: on the time-course and neurological bases of a basic comprehension process. In E. Witruk, A.D. Friederici, and T. Lachmann (Eds.), *Basic Functions of Language, Reading and Reading Disability*. Dordrecht, NL: Kluwer Academic Publishers, Boston:MA.
- Nicol, J. and Love, T. (2000). 'Overarching agrammatism': when comprehension involves production. In Y. Grodzinsky, L. Shapiro & D. Swinney (Eds.), *Language and the Brain: Representation and Processing (105-120).* Academic Press, New York.
- 54. Swinney, D., Prather, P. and **Love, T.** (2000). The time course of lexical access and the role of context: Converging evidence from normal and aphasic processing. In Grodzinsky, Shapiro & Swinney (Eds.), *Language and the Brain: Representation and Processing*. Academic Press, New York.
- 55. Swinney, D., **Love, T.**, Nicol, J., Bouck, V. and Hald, L. (2000). Neuroanatomical organization of sentential processing operations: evidence from aphasia on the (modular) processing of discontinuous dependencies. In R. Bastiaanse and Y. Grodzinsky (Eds.), *Grammatical Disorders in Aphasia: A Neurolinguistic Perspective.* Singular Press, San Diego, California.
- 56. Love, T. and Swinney, D. (1998). The influence of canonical word order on structural processing. In D. Hillert (Ed.). *Crosslinguistic studies of language processing*, Academic Press.

#### **DOCTORAL DISSERTATION**

Love-Geffen, T. (1998). *The processing of dependency relationships*. Available from ProQuest Dissertations & Theses A&I; ProQuest Dissertations & Theses Global: The Sciences and Engineering Collection; (UMI No. 9904728). Thesis committee: David Swinney, Ph.D. (Chair); Ursula Bellugi, Ed.D.; Edgar Zurif, Ph.D.; Richard Buxton, Ph.D.; Gregory Hickok, Ph.D.; Timothy Rickard, Ph.D.; Janet Nicol, Ph.D.

#### **CONFERENCE PRESENTATIONS**

\*Articles marked with an asterisk denotes a student under my supervision.

- 1. Kianfar, F.\*, Akhavan, N.\*, Blumenfled, H., **Love, T**. (2021, November). *Comprehension of Complex Sentences in Persian-speaking individuals: Adaptation of The SOAP Test of Sentence Comprehension*. American Speech-Language-Hearing Association. Washington, D.C.
- 2. Abbott, N.\*, Baker, C.\*, Chen, C., Liu, T., **Love, T.** (2021, October). A New Approach for Identifying Functionally Compromised Tissue in Individuals with Chronic Aphasia. Society for the Neurobiology of Language (virtual).
- 3. Abbott, N.\*, Baker, C.\*, Chen, C., Liu, T., Love, T. (2021, October). *Defining hypoperfusion in chronic aphasia: an individualized thresholding approach*. Academy of Aphasia (virtual). Columbia, SC.
- 4. Abbott, N.\*, Akhavan, N.\*, Gravier, M., and Love, T. (2021, March). *The impact of structural and functional lesions in the ventral stream on online semantic integration*. 34th CUNY Conference on Sentence Processing (virtual). Pennsylvania, PA.
- 5. Baker, C.\* and Love, T. (2021, March). *Lexical activation dynamics and interference in sentence processing: the effect of time*. 34<sup>th</sup> CUNY Conference on Sentence Processing (virtual). Pennsylvania, PA.
- Baker, C.\*, Dick McLaughlin, A\*. Love, T. (2020, November). Proposal Number 11891: Altering the temporal dynamics of lexical activation in individuals with aphasia. American Speech-Language-Hearing Association. San Diego, CA (Convention canceled).
- 7. Akhavan, N.\*, Sullivan, N.\*, Pieperhoff, P., Amunts, K., **Love, T.** (2020, November). Proposal Number 12023: *The role of inferior parietal lobule in language processing: A multiple case study*. American Speech-Language-Hearing Association. San Diego, CA (Convention canceled).
- 8. Abbott, N.\*, Kelley, M.\*, Corliss, D.\*, **Love, T.** (2020, November). Proposal number 13042: *Functional Lesion Mapping in Chronic Aphasia*. American Speech-Language-Hearing Association. San Diego, CA (Convention canceled).
- Nadalet, L., Nevarez, K., Yerena, J., Esquivel, S., Chavez, M., Garcia, V., Robinson Anthony, J., Pena, K., Harden, M., Love, T., Blumenfeld, H., Riès, S. (2020, November). Proposal Number 12395: Cross-linguistic Interaction During Word Selection for Bilinguals with Aphasia: An Electroencephalography Study. American Speech-Language-Hearing Association. San Diego, CA (Convention canceled).

- Garcia, V., Robinson Anthony, J., Yerena, J., Chavez, M., Pena, K., Harden, M., Nadalet, L., Nevarez, K., Esquivel, S., Love, T., Riès, S., Blumenfeld, H. (2020, November). Proposal Number 12286: *Cross-Linguistic Activation and Interference during Naming in Bilinguals with Aphasia: An Eye-Tracking Study*. American Speech-Language-Hearing Association. San Diego, CA (Convention canceled).
- 11. Riès, S., Nadalet, L., Garcia, V., Robinson Anthony, J., **Love, T.**, Blumenfeld, H. (2020, October). *Cross-linguistic Interaction During Word Retrieval in Bilingual Aphasia: A Case Study*. Academy of Aphasia (virtual). Philadelphia, PA.
- 12. Akhavan, N.\*, Baker, C.\*, Abbott, N.\*, Gravier, M., Sullivan, N., Shapiro, L., and **Love, T.** (2020, October). *The role of semantic cues on the speed of lexical activation during sentence processing in agrammatic aphasia*. Academy of Aphasia (virtual). Philadelphia, PA.
- 13. Akhavan, N.\*, Baker, C.\*, Sullivan, N.\*, Shapiro, L., and **Love, T.** (2019, March). *Reducing similarity-based interference in sentence processing for individuals with agrammatic aphasia: a semantic approach*. 32<sup>nd</sup> CUNY Conference on Sentence Processing. Boulder, CO.
- 14. Love, T. (2017, November). *Identifying and Pursuing Postdoctoral Opportunities*. Invited Round Table Host at the 20th Annual Research Roundtables at the American Speech-Language-Hearing Association Convention. Los Angeles, CA.
- 15. Akhavan, N.\*, Sullivan, N.\*, **Love, T.,** Blumenfeld, H. (2017, November). *Effect of bilingualism on ambiguity resolution in object-relative sentences: Evidence from eye-tracking and cognitive tasks.* American Speech-Language-Hearing Association. Los Angeles, CA.
- 16. Abel, A. and Love, T. (2017, November). Brain Structure and Function in Children with Specific Language Impairment. American Speech-Language-Hearing Association. Los Angeles, CA.
- 17. Sheppard, S.M.\*, Love, T., Midgley, K., Marinkovic, K., Holcomb, P. & Shapiro, L.P. (2017, November). *ERPs and Neural Oscillations of Prosody and Plausibility During Sentence Comprehension in Aphasia.* American Speech-Language-Hearing Association. Los Angeles, CA.
- 18. Abel, A., Fishman, I. and Love, T. (2017, October). *Neural Correlates of Specific Language Impairment.* Presented at the Center for Clinical and Cognitive Neuroscience 3<sup>rd</sup> Annual workshop. San Diego, CA.
- 19. Sheppard, S.M.\*, **Love, T.**, Midgley, K., Marinkovic, K., Holcomb, P. & Shapiro, L.P. (2017, May). *Temporal neural dynamics of lexical-semantic and syntactic processing in aphasia*. Clinical Aphasiology Conference, Snowbird, UT.
- 20. Sheppard, S.M.\*, Love, T., Midgley, K., Holcomb, P. & Shapiro, L.P. (2017, April). *Neurophysiology of Prosodic and Lexical Influences on Sentence Processing in Broca's Aphasia*. Cognitive Neuroscience Society, San Francisco, CA.
- Blumenfeld, H.K., & Love, T. (2016, November). Comprehension of syntactic complexity across four languages in monolingual and bilingual older adults. Panel on Bilingual Sentence Processing. Annual Convention of the American Speech-Language-Hearing Association. Philadelphia, PA.
- 22. Love, T. (2016, May). *Delayed lexical access and its role in sentence comprehension in aphasia*. Invited Platform Lecture for the 46<sup>th</sup> Annual CAC/NIDCD Research Symposium in Clinical Aphasiology, Charlottesville, VA.
- Hendrickson, K.\*, Walenski, M., Love, T., and Friend, M. (2016, May). Semantic organization of words and environmental sounds in 20-month-olds: An ERP study. XIX Biennial International Conference on Infant Studies, New Orleans, LA.
- 24. Sheppard, S.M.\*, Midgley, K., Love, T., Shapiro, L.P. & Holcomb, P. (2016, April). *Interaction of prosodic and plausibility cues during sentence processing: Evidence from ERPs.* Cognitive Neuroscience Society, New York, NY.
- 25. Sheppard, S.M.\*, Midgley, K., Love, T., Yang, D.\*, Holcomb, P., & Shapiro, L. (2015, October). *Electrophysiology of sentence processing in aphasia: prosodic cues and thematic fit.* Academy of Aphasia, Tucson, AZ.
- 26. Rogalsky, C., LaCroix, A., Chen, K., Anderson, S., Damasio, H., **Love, T.** & Hickok, G. (2015, October). Damage to *Broca's area OR the anterior temporal lobe is implicated in stroke-induced agrammatic comprehension: it depends on the task.* Academy of Aphasia, Tucson, AZ.
- 27. Shapiro, L.P., Love, T., MacKenzie, S.\*, Sullivan, N.\* and Wright, H. (2015, October). Sentence comprehension in aphasia: the intervener hypothesis. Experimental Psycholinguistics Conference, Madrid, Spain.
- 28. Besserman, A.\*, **Love, T.** and Shapiro, L.P. (2015, March). *Discourse-based effects in comprehension: When hearers expect new information.* 3<sup>rd</sup> ANPOLL International Psycholinguistics Congress, Rio de Janeiro, Brazil.
- 29. Rogalsky, C., Matchin, W., Chen, K., Anderson, S., Binder, J., Damasio, H., **Love, T.** and Hickok, G. (2015, June). *Audiovisual integration for speech: a voxel-based lesion symptom mapping study.* Human Brain Mapping, Honolulu, HI.
- 30. Engel, S.\*, **Love, T.** and Shapiro, L.P. (2015, May). *Online processing of pronouns in individuals with Broca's aphasia.* Clinical Aphasiology Conference, Monterey, CA.
- 31. Vianna, A.\*, Shapiro, L. and Love, T. (2015, July). *Anticipatory processes in language comprehension: the English existential as an indicator of newness.* Experimental Pragmatics. Chicago, IL.
- 32. Hendrickson, K.\*, Walenski, M., Friend, M. and Love, T. (2014, November). *The organization of words and environmental sounds in memory.* Society for Neuroscience. Washington, D.C.
- 33. Hendrickson, K.\*, Walenski, M., Friend, M. and Love, T. (2014, November). *Neural response to spoken words and environmental sounds in toddlers and adults.* Boston University Conference on Language Development, Boston, MA.
- 34. Vianna, A.\*, Shapiro, L.P. and Love, T. (2014, October). There was... something new! Discourse-based predictions

during language comprehension. 2<sup>nd</sup> annual Conference of the American Pragmatics Association, UCLA.

- 35. Ferrill, M.\*, Love, T. and Shapiro, L.P. (2014, October). *The effect of syntactic and semantic cues on lexical access in Broca's aphasia.* Academy of Aphasia, Miami, Fl.
- 36. MacKenzie, S.\*, Walenski, M., Love, T. and Shapiro, L.P. (2014, October). *The impact of similarity-based interference in processing Wh-questions in aphasia.* Academy of Aphasia, Miami, Fl.
- 37. Rogalsky, C., Chen, K., Poppa, T., Anderson, S., Damasio, H., Binder, J., **Love, T.** and Hickok, G. (2014, October). *Relative contributions of the dorsal vs. Ventral speech streams to speech perception are context dependent: a lesion study.* Academy of Aphasia, Miami, Fl.
- 38. Sullivan, N.\*, Walenski, M., MacKenzie, S\*, Ferrill, M.\*, **Love, T.** and Shapiro, L.P. (2014, October). *The time-course of lexical reactivation of unaccusative verbs in Broca's aphasia*. Academy of Aphasia. Miami, Fl.
- 39. Ferrill, M., Walenski, M., Pieperhoff, P., Amunts, K., **Love, T.** and Shapiro, L.P. (2014, August). *Structure-behavior correspondences for canonical sentence comprehension in Broca's aphasia.* Society for the Neurobiology of Language. Amsterdam, Netherlands.
- 40. Hendrickson, K.\*, Friend, M., Walenski, M. and Love, T. (2014, July). *The ontogeny of differential sound processing: ERP evidence from infants and adults.* XIX Biennial International Conference on Infant Studies, Berlin, Germany.
- 41. Engel, S.\*, Waldman, Z, Schwartz, R., **Love, T.** and Shapiro, L.P. (2014, July). *Online processing of pronouns in children with Specific Language Impairment*. 13th International Congress for the Study of Child Language, Amsterdam, Netherlands.
- 42. Sullivan, N.\*, Mackenzie, S\*, Walenski, M., Love, T. and Shapiro, L.P. (2014, May). Online processing of unaccusative verbs in aphasia. Clinical Aphasiology Conference. Georgia, USA.
- 43. MacKenzie, S.\*, Walenski, M., Love, T. and Shapiro, L.P. (2013, November). *The auditory comprehension of Who and Which-NP questions in aphasia: Support for the Intervener Account.* Society for Neuroscience, San Diego, CA.
- 44. Ferrill, M.\*, Walenski, M., Rogalsky, C., and **Love, T.** (2013, November). *Neural correlates of the effect of speech rate on lexical access and syntactic dependencies during sentence comprehension*. Society for the Neurobiology of Language Conference, San Diego, CA.
- 45. Sullivan, N.\*, Walenski, M., Love, T. and Shapiro, L.P. (2013, November). *Online processing of unaccusative verbs in individuals with aphasia*. Society for the Neurobiology of Language Conference, San Diego, CA.
- 46. MacKenzie, S.\*, Gutierrez, R., Walenski, M., Love, T. and Shapiro, L.P. (2013, October). *The auditory comprehension of Who and Which-NP questions in aphasia: Which account do the data support?* Academy of Aphasia, Lucerne, Switzerland.
- 47. MacKenzie, S.\*, Gutierrez, R., Walenski, M., Love, T. and Shapiro, L.P. (2013, May). *The auditory comprehension of Who and Which-NP questions in aphasia: Which account do the data support?* Clinical Aphasiology Conference. Tucson, AZ.
- 48. Walenski, M., Heldreth, A.\*, Hubbell, S.\*, McCabe, C.\*, **Love, T.** (2013, April). *Idiom Comprehension during sentence processing in children with autism.* Cognitive Neuroscience Society. San Francisco, CA.
- 49. Rogalsky, C., Raphel, K., Poppa, T., Anderson, S., Damasio, H., **Love, T.** and Hickok, G. (2013, April). *The neural basis of speech perception is task-dependent and does not rely on the motor system: a lesion study.* Cognitive Neuroscience Society. San Francisco, CA.
- 50. Poppa, T., Rogalsky, C., Raphel, K., Anderson, S., Damasio, H., **Love, T.** and Hickok, G. (2013, April). *The neuroanatomy of sensory-motor integration: a lesion study*. Cognitive Neuroscience Society. San Francisco, CA.
- 51. Grodzinsky, Y., Love, T., Ferrill, M., Guttierez, R., Deschamps, I., Pieperhoff, P., Amunts, K., and Shapiro, L.P. (2012, October). *Broca's region and aspects of negation: a new selectivity pattern in Broca's Aphasia, and a model.* Society for the Neurobiology of Language Conference, San Sebastian, Spain.
- 52. Matchin, W., Ferrill, M., Rogalsky, C., Love, T. and Hickok, G. (2012, October). Audiovisual speech integration does not rely on the motor system: evidence from intact McGurk fusion in Broca's aphasia. Society for the Neurobiology of Language Conference, San Sebastian, Spain.
- 53. MacKenzie, S.\*, Gutierrez, R., Walenski, M., **Love, T.** and Shapiro, L.P. (2013, March). *The auditory comprehension of Who and Which-NP questions: Which account do the data support?* 11<sup>th</sup> Symposium of Psycholinguistics. Tenerife, Spain.
- 54. Walenski, M., Heldrith, A.\*, Ferrill, M.\*, Shapiro, L.P. and **Love, T.** (2013, March). *Idiom Comprehension during sentence processing in children with autism.* 11<sup>th</sup> Symposium of Psycholinguistics. Tenerife, Spain.
- 55. Blumenfeld, H., Hong, M, Min, J, **Love, T.** and Piwowarski, M. (2012, November). An interdisciplinary approach to assessing the service needs of vulnerable (community-dwelling) seniors in poverty. Gerontology Society of America, San Diego, CA.
- Walenski, M., Love, T., Ferrill, M., Deschamps, I., Pieperhoff, P., Amunts, K., Grodzinsky, Y. and Shapiro, L.P. (2012, May). Structure-function correspondences in Broca's aphasia: Evidence from MRI and comprehension of verb phrase ellipsis construction. Clinical Aphasiology Conference. Lake Tahoe, CA.
- 57. Shapiro, L.P., Walenski, M., Ferrill, M., Deschamps, I., Pieperhoff, P., Amunts, K., Grodzinsky, Y. and Love, T. (2012, March). *Structure-function correspondences in Broca's aphasia: Evidence from MRI and comprehension of*

verb phrase ellipsis construction. Southern California Cognitive Neuroscience Conference, San Diego, CA.

- 58. Walenski, M. and Love, T. (2012, March). *The rate-tuning hypothesis of auditory language comprehension.* Southern California Cognitive Neuroscience Conference. San Diego, CA.
- 59. Ferrill, M.\*, Walenski, M., Shapiro, L.P. and Love, T. (2012, March). *Canonical processing in aphasia: a dissociation between real-time and metalinguistic performance.* Southern California Cognitive Neuroscience Meeting. San Diego, CA.
- 60. Yang, D.\*, Nip, I. and Love, T. (2012, March). *Influence of Speaker Intent on Speech Movement Variability*. Motor Speech Conference, Santa Rosa, CA.
- 61. Rogalsky, C., Love, T., Tomkovicz, V., Shivapour, S. and Hickok, G. (2011, October). *Role of Broca's area in sentence comprehension: A lesion study.* Society for the Neurobiology of Language Conference, Annapolis, MD.
- 62. Ferrill, M.\*, Karinen, C., Walenski, M., **Love, T.** and Shapiro, L.P. (2011, October). *The time-course of lexical activation during sentence comprehension in aphasia.* Academy of Aphasia Conference, Montreal, Canada.
- 63. Ferrill, M.\*, Love, T. and Shapiro, L.P. (2011, May). *The time-course of lexical activation during sentence comprehension in aphasia*. Clinical Aphasiology Conference, Ft. Lauderdale, FL.
- 64. Matchin, W., **Love, T.,** Ferrill, M.\* and Hickok, G. (2011, April). *Role of the motor system in audio-visual speech integration: evidence from the McGurk effect in Broca's Aphasia.* Cognitive Neuroscience Society Annual Meeting. San Francisco, CA.
- 65. Yang, D.\*, Shapiro, L.P., Nip, I. and **Love, T.** (2010, November). *Semantic Influences on Speech Motor Performance.* American Speech-Language Hearing Association, Philadelphia, PA.
- 66. Love, T., Brumm, K.\*, Gravier, M.\* and Shapiro, L.P. (2010, November). *Chronic hypoperfusion in aphasia: A possible relationship to behavioral variability.* Society for the Neurobiology of Language Conference, San Diego, CA.
- 67. Shapiro, L.P., Amunts, K., Deschamps, I., **Love, T.**, Pieperhoff, P. and Grodzinsky, Y. (2010, November). Associating Lesion Shape and Size with Complex Syntactic Abilities in Aphasia. Society for the Neurobiology of Language Conference, San Diego, CA.
- 68. Brumm, K.\*, Walenski, M., Haist, F. and Love, T. (2010, November). A Neuroimaging Investigation of Idiom Comprehension in Auditory Sentences. Society for the Neurobiology of Language Conference, San Diego, CA.
- 69. Rogalsky, C., **Love, T.**, Shivapour, S., Driscoll, D., Anderson, S.W. and Hickok, G. (2010, November). *Neuroanatomy of speech perception in noisy conditions: a lesion study.* Society for the Neurobiology of Language Conference, San Diego, CA.
- 70. Rogalsky, C., **Love, T.,** Driscoll, D., Anderson, S. and Hickok, G. (2010, November). *The relationship between speech perception and the human "mirror system": evidence from lesion case-studies.* Society for Neuroscience Conference, San Diego, CA.
- 71. Brumm K.\*, Gravier M.\*, Shapiro L.P. and **Love, T.** (2010, October). *Variability in Aphasia: A Neurophysiological Perspective.* Academy of Aphasia, Athens, Greece.
- 72. Brumm, K.\*, Walenski, M., Haist, F. and Love, T. (2010, April). *Engagement of right hemisphere during auditory comprehension of idiomatic phrases: An event-related FMRI study.* Cognitive Neuroscience Society, Montreal, Canada.
- 73. Rogalsky, C., **Love, T.,** Driscoll, D., Anderson, S. and Hickok, G. (2010, April). *The relationship between speech perception and the human "mirror system": evidence from lesion case-studies.* Cognitive Neuroscience Society, Montreal, Canada.
- 74. Brumm, K.\*, Thompson, C., Haist, F. and **Love, T.** (2009, June). *An investigation of the relationship between cerebral perfusion and treatment of agrammatic aphasia.* Human Brain Mapping. San Francisco, CA.
- 75. Poirier, J. \*, Shapiro, L.P. and Love, T. (2009, April). *Priming methods in Aphasia: Revisiting Slow lexical Access*. Cognitive Neuroscience Society. San Francisco, CA.
- 76. Ouden, D., Bonakdarpour, B., Fix, S., Garibaldi, K., **Love, T.**, Parrish, T. and Thompson, C. (2008, November). Neural plasticity after training of complex sentence structures in agrammatism. American Speech Language and Hearing Association. Chicago, IL.
- 77. Thompson, C.K., Ouden, D., Bonakdarpour, B., Fix, S., Garibaldi, K., **Love, T.** and Parrish, T. (2008, October). *Neural correlates of CATE: A multiple-case study of treatment-induced recovery of sentence processing and production in agrammatism.* Academy of Aphasia. Turku, Finland.
- 78. Brumm, K.\*, Swinney, D., Haist, F. and Love, T. (2008, June). An Investigation of the Effects of Syntactic Complexity, Task Demand and Rate of Speech Input on the Neural Correlates of Sentence Comprehension. Human Brain Mapping. Melbourne, Australia.
- 79. Schwartz, R.G., Hestvik, A., Tropper, B., **Love, T.** and Swinney, D. (2008, June). *Language processing in specific language impairment.* International Clinical Phonetics and Linguistics Association, Istanbul, Turkey.
- 80. Callahan, S.\*, Nicol, J., Love, T., Witzel, J. and Swinney, D. (2008, April). An eye-tracking study comparing the processing of noun phrase anaphors and two types of verb phrase anaphors. Cognitive Neuroscience Society, San Francisco, CA.
- 81. Cornew, L.\*, Carver, L. and **Love, T.** (2008, April). *The time course of processing emotional prosody: behavioral and electrophysiological investigations.* Cognitive Neuroscience Society, San Francisco, CA.

- 82. Callahan, S.M.\*, Shapiro, L.P. and Love, T. (2008, March). *The activation of verbs in sentences involving verb phrase anaphors.* 16<sup>th</sup> Annual CUNY Conference on Sentence Processing. Chapel Hill, NC
- 83. Poirier, J.\*, Haist, F., Gebelin, L.\* and **Love, T.** (2007, September). *Neural underpinnings of rate of speech input on auditory sentence comprehension in Aphasic and unimpaired adults: an FMRI investigation.* Science of Aphasia, Monolpoli, Italy.
- 84. Poirier, J.\*, Haist, F., Gebelin, L.\*, Brumm, K.\* and **Love, T.** (2007, June). *Neural underpinnings of rate of speech input on auditory sentence comprehension in Aphasic and Unimpaired adults: an FMRI investigation*. TENNET, Montreal, Canada.
- 85. Brumm, K.\*, Liu, T., Perthen, J., Haist, F. and Love, T. (2007, June). An investigation of cerebral perfusion in aphasia using arterial spin labeling. Human Brain Mapping, Chicago, IL.
- 86. Love, T. (2007, May). The effects of rate of speech input on the processing of pronouns and reflexives in unimpaired and SLI children. CMLP workshop, The University of Groningen. Groningen, The Netherlands.
- 87. Poirier, J.\*, Love, T., Shapiro, L.P. and Swinney, D. (2007, May). *Processing of verb-phrase ellipsis: evidence for preserved processing reflexes in aphasia.* Cognitive Neuroscience Society, NYC, NY.
- 88. Downey, R.\*, **Love, T.** and Swinney, D. (2007, May). *Making "it" concrete: An examination of antecedent concreteness effects in pronominal co-reference using event-related potentials.* Cognitive Neuroscience Society, NYC, NY.
- 89. Brumm, K.\*, Haist, F., Perthen, J., Liu, T. and **Love, T.** (2007, May). *An investigation of perfusion in stroke survivors.* Cognitive Neuroscience Society, NYC, NY.
- 90. Callahan, S.\*, Nicol, J, Love, T. and Swinney, D. (2007, May). An event-related potential study of the processing of different types of anaphora. Cognitive Neuroscience Society. NYC, NY.
- 91. Cornew, L.\*, **Love, T.**, Batten, G. and Carver, L. (2007, May). *There's more to emotion than meets the eye: Processing of emotional prosody in the auditory domain.* Cognitive Neuroscience Society, NYC, NY.
- 92. Hestvik, A., Schwartz, R., Tornyova, L., Almodovar, D., **Love, T.** and Swinney, D. (2007, March). *Binding theory and syntactic movement are dissociated in Specific Language Impairment*. 15<sup>th</sup> Annual CUNY Conference on Sentence Processing, San Diego, CA.
- Callahan, S.\*, Nicol, J., Love, T. and Swinney, D. (2007, March). All pronouns are not created equal: The processing and interpretation of null and overt pronouns in Spanish. 15<sup>th</sup> Annual CUNY Conference on Sentence Processing, San Diego, CA.
- 94. Bricker, B.\*, Vignati, D., Schwartz, R., Swinney, D. and Love, T. (2007, March). "She did too": Processing VP ellipsis by typical and atypical developing language populations. 15<sup>th</sup> Annual CUNY Conference on Sentence Processing, San Diego, CA.
- 95. Love, T., Bricker, B.\*, Vignati, D., Moholy, M., Walenski, M., Schwartz, R. and Swinney, D. (2007, March). *Rate of speech effects on the processing of overt anaphors in typical and atypical developing language populations.* 15<sup>th</sup> Annual CUNY Conference on Sentence Processing, San Diego, CA.
- 96. Love, T., Swinney, D., Sawyer, C.\*, Bricker, B.\*, Schwartz, R. and Vignati, D. (2007, March). Rate of speech effects sentence processing in children with and without language impairments. 15<sup>th</sup> Annual CUNY Conference on Sentence Processing, San Diego, CA.
- 97. Gravier, M.\*, Downey, R.\*, Wright, H., **Love, T.** and Shapiro, L.P. (2006, May). *Processing distinct linguistic information types in working memory in Aphasia.* Clinical Aphasiology Conference, Ghent, Belgium.
- 98. Poirier, J.\*, Shapiro, L.P., Love, T., Swinney, D. (2006, May). Verb-Phrase Ellipsis: A Research Tool. Clinical Aphasiology Conference, Ghent, Belgium.
- 99. Love, T. and Owen, K. (2006, March). *Naturalistic Methodologies and Data Management*. National Coalition for Campus Children's Centers National Conference, Denver, CO.
- 100. Mullane, M.\*, **Love, T.** and Swinney, D. (2005, March). *Affective auditory stimuli: influences on working memory tasks.* Cognitive Neuroscience Society, NYC, NY.
- 101. Wright, H., Downey, R\*, **Love, T.,** Newhoff, M., Schwartz, R. and Shapiro, L.P. (2005, February). *Measuring Working Memory in Aphasia.* International Neurological Society, Dublin, Ireland.
- 102. Archer, J.S., Love-Geffen, T., Herbst, K. \* and Chang, R.J. (2004, October). Effect of age and hormonal status on response to visual sexual stimulation in pre- versus post-menopausal women. North American Menopause Society.
- 103. Love, T., Swinney, D. and Nicol, J. (2003, March). *Modulation of activation in Broca's area: An FMRI examination of the effects of language and task complexity on signal variance.* Cognitive Neuroscience Society, NYC, NY.
- 104. Humphries, C., Swinney, D., Love, T. and Hickok, G. (2003, March). Effect of syntactic and prosodic manipulation on anterior superior temporal lobe activation. Cognitive Neuroscience Society, NYC, NY.
- 105. Love, T., Swinney, D., Haist, F., Nicol, J. and Buxton, R. (2003, October). *Task-demand modulation of activation in Broca's area.* The Academy of Aphasia, Vienna, Austria.
- 106. Archer, J.S., Love-Geffen, T., Herbst, K.\* and Chang, R.J. (2003, September). The effect of estradiol versus estradiol and testosterone on brain activation patterns of postmenopausal women. North American Menopause Society Meeting, Miami Beach, Fla.

- 107. Buchsbaum, B., Love, T., Pickell, B, Bellugi, U. and Hickok, G. (2003, June). *The phonological loop in sign language: an FMRI study.* Human Brain Mapping Conference. NYC, NY.
- 108. Love, T., Bellugi, U., Klima, E.S. and Hickok, G. (2002, October) A Functional MRI Study of the Perception of ASL Signs. Academy of Aphasia, NYC, NY.
- 109. Hickok, G., Love, T., Buchsbaum, B. and Bellugi, U. (2002, October) *Neural Basis of ASL Comprehension in Deaf Signers: Lesion and fMRI Investigations.* Academy of Aphasia, NYC, NY.
- 110. Beck, E.\*, **Love, T.**, Nino, R., Rose, F., Buxton, R. and Bellugi, U. (2002, April). *Neural Systems Underlying Social Cognition in a Genetically Based Disorder.* Cognitive Neuroscience Society, San Francisco, CA.
- 111. Love, T., Swinney, D. and Zurif, E. (2001, October). Aphasia and the time-course of processing long distance dependencies. Academy of Aphasia, Boulder, CO.
- 112. Love, T., Swinney, D., Oster, E.\* and Zurif, E. (2001, May). *Co-reference processing in Aphasia.* Clinical Aphasiology Conference, Ridgedale, MO.
- 113. Love, T., Buchsbaum, B., Bellugi, U. and Hickok, G. (2001, March). *Neural basis of sentence comprehension in deaf signers: an FMRI investigation.* Cognitive Neuroscience Society, San Francisco, CA. 157.
- 114. Love, T., Hickok, G., Bellugi, U. and Klima, E. (2000, April). *The neural substrates of single sign perception.* Cognitive Neuroscience Society, San Francisco, CA.
- 115. Humphries, C., Buchsbaum, B., Love, T., Swinney, D. and Hickok, G. (2000, April). *Patterns of spatio-temporal activation during the perception and production of speech.* Cognitive Neuroscience Society, San Francisco, CA.
- 116. Oster, E.\*, Shapiro, L., Lesan, L. and **Love, T.,** (2000, March). *The on-line processing of basic category terms by brain-damaged populations.* CUNY Conference on Sentence Processing, Philadelphia, PA.
- 117. Love, T., Swinney, D., Wong, E., Buxton, R., Hickok, G., Bouck, V. and Oster, E. (1999, October). *Perfusion MRI as a predictor of cognitive behavioral deficits.* Academy of Aphasia Annual Meeting, Venice, Italy.
- 118. Swinney, D., Love, T., Oliver, R.\* and Bouck, V. (1999, October). *Temporal parameters in language comprehension in Aphasia.* Academy of Aphasia Annual Meeting, Venice, Italy.
- 119. Love, T., Bellugi, U., Klima, E. and Hickok, G. (1999, April) Left temporal lobe supports sign language comprehension. Cognitive Neuroscience Society, Washington, D.C.
- 120. Love, T., Swinney, D., Bagdasaryan, S.\* and Prather, P. (1999, March). *Real-time processing of lexical ambiguities by pre-school children.* CUNY Conference on Sentence Processing, NYC, NY.
- 121. Love, T., Nicol, J., Swinney, D., Hickok, G. and Zurif, E. (1998, October). *The nature of aberrant understanding and processing of pro-forms by brain-damaged populations.* Academy of Aphasia Conference, Santa Fe, New Mexico.
- 122. Love, T., Ullman, M., Hickok, G. and Swinney, D. (1998, April). A double dissociation within language: evidence from aphasia. Cognitive Neuroscience Society, San Francisco, CA.
- 123. Wong, E., Buxton, R., Love, T., Hickok, G. and Swinney, D. (1998, April). *Perfusion MRI and functional behavioral deficits*. Cognitive Neuroscience Society, San Francisco, CA.
- 124. Love, T., Nicol, J., Swinney, D. and Nafie, K. (1998, March). *The nature of aberrant understanding and processing of pro-forms by brain-damaged populations.* The Eleventh Annual CUNY Conference on Human Sentence Processing, New Brunswick, NJ.
- 125. Swinney, D. and Love, T. (1998, March). Language input as a parameter on structural processing. The Eleventh Annual CUNY Conference on Human Sentence Processing, New Brunswick, NJ.
- 126. Awh, E., Jonides, J., Smith, E., Hillyard, S., Anllo-Vento, L., Frank, L., **Love, T.**, Buxton, R., Wong, E. and Swinney, D. (1997, November). *Attention modulation of visual responses due to rehearsal in spatial working memory.* Society for Neuroscience, New Orleans, LA.
- 127. Clark, K., Hickok, G., **Love, T.**, Klima, E. and Bellugi, U. (1997, October). Right Hemisphere Damage Aphasia in American Sign Language. The 35<sup>th</sup> Annual meeting of the Academy of Aphasia, Philadelphia, PA.
- 128. Swinney, D. and Love, T. (1997, September). *The time-course of processing discontinuous dependencies during language comprehension: effects of structure and rate of processing.* Invited talk, Language and Music Processing Conference, Marseille, France.
- 129. Hickok, G., **Love, T.**, Clark, K., Kritchevsky, M., Klima, E., Bellugi, U. (1997, June). *Evidence for modality independent cerebral organization in signed and spoken languages.* The International Behavioral Neuroscience Society, San Diego, CA.
- 130. Clark, K., Love, T., Hickok, G., Emmorey, K. & Klima, E.S. (1997, June). *Effects of right hemisphere lesions on deaf signer's use of linguistic space*. The International Behavioral Neuroscience Society, San Diego, CA.
- 131. Love, T., Hickok, G., Clark, K., Kritchevsky, M., Klima, E. and Bellugi, U. (1997, April). Some similarities in the neural organization of signed and spoken languages. Cognitive Neuroscience Society, Boston, MA.
- 132. Hickok, G., Love, T., Swinney, D. and Buxton, R. (1997, April). *Neural systems involved in auditory sentence perception: Evidence from fMRI.* Cognitive Neuroscience Society, Boston, MA.
- 133. Swinney, D., Hickok, G., Love, T., Wong, E. and Buxton, R. (1997, April). Single item presentation paradigm for functional MR imaging. Cognitive Neuroscience Society, Boston, MA.
- 134. Canseco-Gonzalez, E., Love, T., Ahrens, K., Walenski, M., Swinney, D. and Neville, H. (1997, April). *Processing grammatical information using jabberwocky sentences: an ERP study.* Cognitive Neuroscience Society, Boston, MA.

- 135. Awh, E., Jonides, J., Smith, E., Frank, L., **Love, T.**, Buxton, R. and Wong, E. (1997, April). Spatial rehearsal in working memory leads to modulation of visual processing. Cognitive Neuroscience Society, Boston, MA.
- 136. Love, T. and Swinney, D. (1997, March). *Real-time processing of object-relative constructions by pre-school children.* The 10<sup>th</sup> Annual CUNY Conference on Human Sentence Processing, Santa Monica, CA.
- 137. Canseco-Gonzalez, E., Love, T., Ahrens, K., Walenski, M., Swinney, D. and Neville, H. (1997, March). Processing grammatical information using jabberwocky sentences: an ERP study. The 10<sup>th</sup> Annual CUNY Conference on Human Sentence Processing, Santa Monica, CA.
- 138. Hald, L., Swinney, D., **Love, T.** and Siega, T. (1997, March). *On-line processing of metaphors*. The 10<sup>th</sup> Annual CUNY Conference on Human Sentence Processing, Santa Monica, CA.
- 139. Awh, E., Jonides, J., Smith, E., Frank, L., **Love, T.**, Buxton, R. and Wong, E. (1997, May). *Spatial rehearsal in working memory leads to modulation of visual processing.* Human Brain Mapping, Copenhagen, Denmark.
- 140. Hickok, G., **Love, T.**, Swinney, D., Wong, E. and Buxton, R. (1996). *Signal change in functional magnetic resonance imaging in response to a single auditorily presented word.* McDonnell-Pew Center Annual Meeting for Cognitive Neurosciences, San Diego, CA.
- 141. Love, T., Swinney, D. and Kinnard, J. (1996, March). *Demonstration of antecedent reactivation in object-relative constructions; examination via Cross-Modal lexical priming with both 'confounded' and 'un-confounded' probes.* Presented at the Ninth Annual CUNY Conference on Human Sentence Processing, NYC, NY.
- 142. Hickok, G., **Love, T.**, Swinney, D., Clark, K., Bellugi, U., Frank, L., Wong, E. and Buxton, R. (1996, March) *A functional MR study of working memory for signed language.* Cognitive Neuroscience Society, San Francisco, CA.
- 143. Love, T. and Swinney, D. (1995, March). *The nature of the code in co-referential processing*. CUNY Conference on Human Sentence Processing, Tucson, AZ.
- 144. Swinney, D., Zurif, E., Prather, P. and Love, T. (1995, May). Syntactic processing in Aphasia. TENNET: Theoretical and Experimental Neuropsychology, Montreal, Canada.
- 145. Prather, P., Love, T., Finkel, L. and Zurif, E. (1994, October). *Effects of slowed processing on lexical activation.* Academy of Aphasia, Cambridge, MA.
- 146. Swinney, D., Zurif, Prather, P. and Love, T. (1994, May). *The processing of dependency relations in aphasic populations: evidence for the role and localization of fundamental linguistic resources underlying structural processing.* TENNET symposium on Agrammatism, Montreal, Canada.
- 147. Swinney, D., Zurif, E., Prather, P. and Love, T. (1994, April). *The localization of elemental linguistic resources underlying structural processing: evidence from aphasia.* Cognitive Neuroscience Society, San Francisco, CA.
- 148. Zurif, E., Swinney, D., Prather, P. and **Love, T.** (1994, March). *The processing of intra-sentence dependency relations in aphasia: evidence for cerebral localization of processing resources*. CUNY Conference on Human Sentence Processing, New York, NY.
- 149. Prather, P., Zurif, E. and Love, T. (1992, October). *Time course of lexical access in fluent and non-fluent aphasics.* Academy of Aphasia, Toronto, Canada.

## LEADERSHIP TRAINING

Jolene Koester Executive Leadership Training (January – March 2022) CSU New Academic Deans workshop (July 2021) CIMER Mentoring the Mentor, University of Wisconsin, Madison (February 2021) Faculty Leadership Institute, San Diego State University (January 2020) Leadership Training, Ken Blanchard Companies (December 2018)

#### **INSTRUCTIONAL TRAINING**

Faculty Course Design Institute, San Diego State University (July 2020)

### SERVICE

#### University Service \*as Dean of CGS

Vice President for Research and Innovation Search Committee	*Member	2022 –
SDSU Strategic Plan: Identifying and proposing new strategically placed PhD programs	*Co-chair	2021 –
Graduate Council	*Chair	2021 –
Academic Deans Council	*Member	2021 –

Dean's Research Council	*Co-chair	2021 –
Academic Affairs Leadership Team	*Member	2021 –
University Senate	*Member CHHS representative Committee on Committees and Elections Research and Creative Endeavors Task Force	2021 – 2010 – 2013 2012 – 2013 2012 – 2013
Senate Executive Committee	*Voting Member	2021 –
Honorary Degrees Advisory Committee	*Member	2021 –
University Research Council	*Member CHHS representative University Grants and Lectureships Committee	2021 – 2008 – 2014 2008 – 2011
Tiger Team; We are the SDSU Library	*Committee member	2021 –
Tiger Team; University Assigned Time Policies- <i>suspended spring</i> 2021 (COVID-19)	Committee member	2020 –
Professors of Practice Working Group	Committee member	2020 –
Provosť s Advisory Council	CHHS Director representative	2019 – 2021
Faculty Honors and Awards Committee	Faculty committee member	2019 – 2021
Information Technology Governance Steering Committee	Research Working Group	2019 – 2021
<ul> <li>Academic program review:</li> <li>SDSU/UCR Evolutionary Biology PhD Program</li> <li>SDSU Bioinformatics Program</li> </ul>	Committee member	2019 2015
Provost and Senior Vice President Search Committee	Faculty committee member	2018 – 2019
Fulbright SDSU	Faculty Interviewer	2019 – 2021
SDSU Faculty Hearing Panel	SLHS representative	2019 – 2021
Division of Research Affairs	Conflict of Interest Committee	2012 – 2014
SDSU Student Research Committee	Member Organizing Committee Faculty Judge	2012 – 2014 2011 2009, '10, '11, '16, '17, '20, '21
CHHS Service		
Executive Leadership Team Executive Advisory Committee	Member	2018 – 2021 2016 – 2018
CHHS Space Committee	Member	2017 – 2018
Personnel Review Committee	Chair Member	2013 – 2015 2011 – 2015
Review of Asst. Dean	Member	2012, 2017
Informatics Committee	SLHS representative	2006 – 2009

# SLHS Service

SLHS Service		
Search Committee: CCN/SLHS	Chair	2013, 2014
IT & Equipment Subcommittee	Chair	2006 – 2014
Graduate Admissions Committee	Chair Member	2009 – 2012 2006 – 2008, 2012-2013
Faculty Personnel Review Committee	SLHS	2005 – 2016
SLHS Honors Program	Director	2007 – 2010
SLHS Building Committee Community Service	Member	2007 – 2008
Mesa/SDSU "Bridges" Program	Mentor	2009
West Scholars Program	Mentor	2011 – 2012
Board Memberships/Professional M	lemberships	
American Speech-Language Hearing Association Research and Scientific Affairs Committee	Member	2021 – 2023
University of Connecticut NIDCD T32 Training in the Cognitive Neuroscience of Communication	External Advisory Board Member	2019 –
SDSU/UCSD Joint Doctoral Program in Language and Communicative Disorders	Director Executive Committee	2014 – 2012 –
SDSU Center for Aging	Advisory Board	2011 – 2020
Academy of Aphasia	Member Membership Committee	1997 – 2011 – 2015
Cognitive Neuroscience Society	Member	1995 —
American Speech-Hearing- Language Association (ASHA)	Member	2007 –
Society for the Neurobiology of Language	Member	2009 –
Academy of Neurologic Communication Disorders and Sciences	Member	2016 –
National Service/Mentoring		
Lessons for Success - ASHA	Faculty member	2021, 2022
American Speech-Language- Hearing Association	Pathways Mentor to M. Steinberg Lowe (NYU)	2018 – 2020
Grant Review Boards		
NIH- NIDCD (ZDC1 SRB-X69)	T32 Institutional Grant Review panel	2020
NIH- NIDCD Standing Member	Communication Disorders Review Committee (CDRC)	2016 – 2020
SDSU Division of Research Affairs, Research Advancement, Rapid Critical Review	Faculty reviewer, R01	2020

ASHFoundation	<ul> <li>Grant reviewer</li> <li>Grant Review and Reviewer Training (GRRT)</li> </ul>	2020 2013, 2019
NIH - Center for Scientific Review	Language, Cognition and Brain Function Study Section	2008, 2014
Research Grant Council (RGC) of Hong Kong	Humanities, Social Sciences & Business Studies Panel	2011
NIH - Center for Scientific Review	Special Study Section for R15 AREA grants	2009
German Research Foundation	Humanities and Social Sciences	2009, 2010, 2019
National Science Foundation	Developmental and Learning Sciences	2008
NIH- NIDCD (ZDC1 SRB-Z41)	F30/F31/F32 Fellowship Grant Review Panel	2004 – 2008
SDE/Graduate Women in Science	Fellowship Research Grant Review Panel	2004

## **Editorial Boards/ Reviewer**

American Journal of Speech-Language Pathology	2011 – 2013
Brain Sciences	2021 – present
Journal of Psycholinguistic Research	2004 – present
Journal of Psycholinguistics Research	2009
Special Issue on Cross Modal Priming	
<u>Cognitive Science</u>	<ul> <li>Language and Cognitive Processes</li> </ul>
<ul> <li>Trends in Cognitive Science</li> </ul>	<ul> <li><u>Neural Plasticity</u></li> </ul>
<ul> <li><u>Aphasiology</u></li> </ul>	<ul> <li>Language and Linguistics</li> </ul>
<ul> <li>Journal of Neurolinguistics</li> </ul>	<ul> <li><u>Cognitive</u>, Affective &amp; Behavioral Neuroscience</li> </ul>
• <u>PNAS</u>	<ul> <li>Journal of Experimental Psychology</li> </ul>
<u>Neuroimage</u>	<ul> <li>Journal of Developmental Psychology</li> </ul>
<ul> <li>Journal of Speech, Language &amp; Hearing</li> </ul>	<ul> <li>Applied Psycholinguistics</li> </ul>
	PLOS One
• <u>Cortex</u>	• Lingua
	Brain Sciences         Journal of Psycholinguistic Research         Journal of Psycholinguistics Research         Special Issue on Cross Modal Priming         • Cognitive Science         • Trends in Cognitive Science         • Aphasiology         • Journal of Neurolinguistics         • PNAS         • Neuroimage

## External tenure review

University of Illinois at Urbana-Ch	ampaign	2022
Portland State University		2020
Temple University		2019
University of California, San Dieg	0	'99, '07, '13, '16, '18, '19
University of Arizona, Tucson		2015
University of Massachusetts, Aml	nerst	2012
University of Pittsburgh		2012
Conference abstract reviews		
Human Sentence Processing		2021
CUNY Conference on Sentence I	Processing	2020
Society for the Neurobiology of La	anguage	2020
Conferences Organized		
S.A.I.D. Speech-Language-Hearing	A one-day event to raise awareness about the	May 2016
Awareness Information Day	resources available to individuals with	May 2017
*Faculty Advisor	communicative disorders, their family members and	May 2018

communicative disorders, their family members and friends, and other allied professionals in the San

Love C.V., Page 18 of 22

	Diego area. The event included resource tables that provide more information about the resources available in the community to varying communicative disorders as well as short talks (about 20 - 30 minutes) by professionals in the community.	
S.A.I.D. Stroke Awareness Information Day	A one-day event to promote stroke related services in the San Diego area to stroke survivors, family members, friends, and other allied professionals. Resource tables from SDSU and San Diego Community members along with presentations given about stroke related topics such as: stroke prevention and early warning signs, adaptive recreational therapy for stroke survivors, and use of	April 2015
2 <sup>nd</sup> Annual Southern California Cognitive Neuroscience Society Meeting	adaptive technology for language rehabilitation. A one-day research symposium with speakers and posters from the Southern California region including UCI, UCSD, UCR, UCLA, UCSB, USC, Cal Tech, the Salk and Neurosciences Institute.	March 2012
Graduate Statistics, SLHS, SDSU	3-day workshop for SLHS MA students covering Methods, Statistics, and Data Interpretation	May 2008
10 <sup>th</sup> Annual CUNY Conference on Sentence Processing, San Diego	Assisted in planning & organization of conference.	March 2000
<i>Lecture series coordinator</i> UCSD Early Childhood Education Ctr.	"Addressing Behaviors of Children and their Development"	2002 – 2004

## **TEACHING EXPERIENCE**

	SDSU Undergraduate		UCSD
LING 552:	Psycholinguistics	Psych 3:	Lower Division: Cognitive Psychology
SLHS 300:	Introduction to Language Science	Lign 170:	Brain and Language
SLHS 321:	Anatomy, Neurology and Physiology of Speech	Psych 145:	Psychology of Language
SLHS 491/2:	SLHS Undergraduate Honors Program	Psych 105:	Upper Division: Cognitive Psychology
SLHS 539:	Neuroanatomy of Speech and Language Disorders	Psy118/119:	Real-time Language Lab Practicum
	SDSU Graduate		USD
SLHS 600:	Research Design and Methods in Communication Sciences	Psych 136:	Cognitive Psychology
SLHS 603:	Neuroscience of Speech and Language		
SLHS 609A:	Acquired Neurogenic Language & Cognitive Disorders I (Aphasia)		
SLHS 609B:	Acquired Neurogenic Language & Cognitive Disorders II		
	(Traumatic Brain Injury)		
SLHS 793:	MA/Doctoral Seminar in Child Language Disorders		
SLHS 790:	MA/Doctoral Seminar: Foundations of Language Science		

## **MENTORING**

## FELLOWSHIP SUPERVISOR

Noelle Abbott: NRSA NIDCD F31 "Biomarkers of Developmental2022Language Disorder and their Relationship to Language Impairment"	_
Christina Sen: SDSU University Graduate Fellowship 2022	- 2023
Niloofar Akhavan: William Orr Dingwall Foundation's Neurolinguistics 2021 Dissertation Fellowship	- 2022
Carolyn Baker: SDSU University Graduate Fellowship 2020	- 2021
Natalie Sullivan: "Sentence comprehension in aphasia: a test of the intervener hypothesis", SDSU CCN Dissertation Fellowship2017	
Shannon MacKenzie Sheppard: ASHFoundation New Century Scholars 2015 Doctoral Scholarship	- 2016
Michelle Ferrill, MA, CCC-SLP: William Orr Dingwall Foundation's 2014 Neurolinguistics Dissertation Fellowship	- 2015

Kathleen Brumm: NRSA NIDCD F31 "Behavioral and Neural Indices of Lexical Access During Idiom Comprehension"	2010 – 2012
<u>Fellowship Training Team Mentor</u> Elizabeth Anderson: NSRA NIDCD F31 "Activation and inhibition deficits across semantic contexts in left hemisphere stroke-induced aphasia"	2022 –
Lauren Doyle: NSRA NIAAA F31 "Language and Communication Abilities in Adolescents with Fetal Alcohol Spectrum Disorders" Professional Development Mentor	2017 – 2020
Nichol Castro (Univ. of Buffalo): American Speech-Language-Hearing Association Lessons for Success	2022
Victoria Scharp (Idaho State U): American Speech-Language-Hearing Association Lessons for Success	2022
Deena Blackett (OSU): American Speech-Language-Hearing Association Lessons for Success	2021
M. Steinberg Lowe (NYU): American Speech-Language-Hearing Association Pathways Mentor	2018 – 2020
GRADUATE THESIS COMMITTEES: San Diego State University / University of California, San Diego JDP-LCD = SDSU/UCSD Joint Doctoral Program in Language & Communicative Disorders Role: Chair/Co-Chair	
Yusheng Wang, JDP-LCD Christina Sen, JDP-LCD	2021 – 2020 –
Noelle (Todd) Abbott, JDP-LCD Carolyn Baker, JDP-LCD	2018 – 2017 –
Niloofar Akhavan, JDP-LCD Natalie Sullivan, Ph.D., CCC-SLP, JDP-LCD	2017 – 2012 – 2017
Samantha Engel, Ph.D., JDP-LCD Dorothy Yang, Ph.D., CCC-SLP, JDP-LCD	2013 – 2016 2008 – 2015
Michelle (Gravier) Ferrill, Ph.D., CCC-SLP, JDP-LCD Kathleen Brumm, Ph.D., JDP-LCD	2010 – 2015 2006 – 2011
Sarah Callahan, Ph.D. Exper. Psychology, UCSD	2006 – 2009 2005 – 2006
Ryan Downey, Ph.D., JDP-LCD Josée Poirier, Ph.D., JDP-LCD	2005 – 2009
<i>Role: Committee Member</i> Ph.D.	
Elizabeth Anderson, JDP-LCD	2021 –
FeiFei Goa Yang, Ph.D., Clinical Psychology, SDSU/UCSD Lauren (Doyle) Poth, Ph.D., Clinical Psychology, SDSU/UCSD Shannon MacKenzie Sheppard, Ph.D., CCC-SLP, JDP-LCD Brandon Keehn, Ph.D., JDP-LCD	2018 – 2020 2016 – 2020 2011 – 2016 2009 – 2011
Lauren Cornew, Ph.D., Exper. Psychology, UCSD Elizabeth (Oster) Samimi, Ph.D., CCC-SLP, JDP-LCD Edwin Maas, Ph.D., JDP-LCD	2006 – 2008 2003 – 2006 2003 – 2006
M.A. / M.S. / M.A.S.	
Kristin Delaney, MA, Nutritional Sciences Faranak Kianfar, MAS, Clinical Research, UCSD Shane Steele, MS, Physics, SDSU	2021 – 2020 – 2020 –
Michael Liuzzi, MA, Psychology, SDSU DeAnne Hunter, MA, Linguistics, SDSU	2019 – 2020 2017 – 2019
Yvette Bandin, MA, Linguistics, SDSU Hisaka Kin, MA, Linguistics, SDSU	2018 2015
Genevive Brusati, MA Psychology, SDSU	2012 – 2015

Aninha Vianna, MA, Linguistics, SDSU Ashley Ware, MA Psychology, SDSU Jessica O'Brien, MA Psychology, SDSU Swapnil Devikar, MS, Computer Science, SDSU Janae Deyoe, MA, Psychology, SDSU Angel Li, MA, Speech, Language, and Hearing Sciences, SDSU Emily Grenesko, MA, Psychology, SDSU Amber Hogan, MA, Speech, Language, and Hearing Sciences, SDSU	2013 - 2014 2012 - 2013 2012 2009 - 2011 2010 - 2011 2010 - 2011 2008 - 2009 2005 - 2006
SDSU/UCSD Doctor of Audiology Paul Grand, AuD	2019 – 2021
Outside of San Diego State University / University of California, San Diego Peter Nelson, Ph.D., Psychology, Univ. of South Carolina Dieuwke de Goede, Ph.D. Univ. of Groningen, Netherlands	2019 – 2021 2007
Undergraduate Mentoring San Diego State University / University of California, San Diego SDSU Summer Undergraduate	
<u>Research Program</u> : Mentor to Dylan Corliss <u>SDSU, ADAR Program</u> : Mentor to Valeria Garcia <u>West Scholar Program</u> : Mentor to Kaitlyn Woodland <u>SLHS Honors Program</u> : Director; Advisor	summer 2020 2014 – 2015 2011 – 2012 2007 – 2010
<u>SDSU University Honors</u> : Advisor, Stephanie Hubbell <i>Figurative language understanding in pre-adolescents with autism</i>	2007 – 2009
Bridges to Baccalaureate Program/ Mesa College- SDSU McNair Faculty Mentor Program- UCSD	2009 2003 – 2007
Supervise ~10-15 undergrads/MA students /year through all stages/phases of individual research projects; i.e. theoretical background, design, stimulus development, execution of experiment, analysis and A.P.A. write-up.	1999 –

#### UG, M.A. and select Ph.D. Student Presentations – not at national/international venues

(\*UG student, \*M.A. student, ^doctoral student presentations)

- 1. Sen, C.<sup>^</sup> (2022, March). *Pupil response and cognitive effort during online sentence processing in aphasia*. Presented at the 15<sup>th</sup> Annual San Diego State University Student Research Symposium, San Diego, CA.
- Corliss, D. •, Abbott, N.<sup>^</sup>, and Love, T. (2021, March). Arterial characteristics in post-stroke aphasia. Presented at the 14<sup>th</sup> Annual San Diego State University Student Research Symposium, San Diego, CA. CHARLES WEI-HSUN FU FOUNDATION PHILOSOPHY AWARD
- Kelley, M. and Abbott, N.<sup>^</sup> (2021, March). Characterization of semantic impairment in aphasia. Presented at the 14<sup>th</sup> Annual San Diego State University Student Research Symposium, San Diego, CA.
- 4. Abbott, Noelle<sup>^</sup> (2020, February). The Relationship between Language Impairment and Cerebral Blood Flow: Evidence from Chronic Hypoperfusion in Aphasia. Presented at the 13<sup>th</sup> Annual San Diego State University Student Research Symposium, San Diego, CA. DEAN'S AWARD
- Abbott, N<sup>^</sup>., Chung, D<sup>\*</sup>., Love, T. (2019, April). Chronic hypoperfusion in Aphasia: A possible relationship to behavioral variability. Presented at the 4<sup>th</sup> annual Speech-Language-Hearing Awareness Information Day, April 2019, San Diego, CA.
- 6. Akhavan, Niloofar<sup>^</sup> (2019, March). *The role of working memory and cognitive control in online sentence processing: A comparison between bilingual and monolingual speakers*. Presented at the 12th Annual San Diego State University Student Research Symposium, San Diego, CA.
- 7. Baker, Carolyn<sup>^</sup> (2019, March). *It's about time: mitigating lexical access delays in aphasia.* Presented at the 12th Annual San Diego State University Student Research Symposium, San Diego, CA.
- 8. Mendoza, K.\*, Taylor, M.\*, Chamberlin, C.\*, Akhavan, N.^ (2018, March). *The Role of Working Memory and Cognitive Control in Online Sentence processing: Evidence from bilingualism*. Presented at the 11th Annual San Diego State University Student Research Symposium, San Diego, CA.

- Hunter, D.\*, Hill, B.\*, Usuki, N.\* and Fisher, A.\* (2018, March). Rate of speech effects on the processing of coreferential relationships within sentences in children with specific language impairment. Presented at the 11th Annual San Diego State University Student Research Symposium, San Diego, CA. DEAN'S AWARD
- 10. Newton, J.\* (2018, March). Neural Correlates of Specific Language Impairment. Presented at the 11th Annual San Diego State University Student Research Symposium, San Diego, CA.
- Garcia, V.\*, Harris-Bloom, O.\*, Sullivan, N.^, Love, T. (2017, March). *Time-course of lexical activation of verbs during sentence processing*. Presented at the 10th Annual San Diego State University Student Research Symposium, San Diego, CA.
- 12. Garcia, V.\*, Larkin, P.\*, Tugucheva, A.\*, Engel, S.^ (2016, March). *Pronoun Processing: Eye Tracking of Individuals with Broca's Aphasia*. Presented at the 9th Annual San Diego State University Student Research Symposium, San Diego, CA.
- 13. Vianna, A.\*, Shapiro, L.P. and **Love, T.** (2014, October). *There was… something new! Discourse-based predictions during language comprehension.* 2<sup>nd</sup> annual Conference of the American Pragmatics Association, UCLA.
- 14. Kostlan, J.\*, **Love, T.** (2013, March). *Attention and language in children with Specific Language Impairment.* Presented at the 6th Annual San Diego State University Student Research Symposium, San Diego, CA.
- 15. Brown, J.\*, Espinoza, A., Walenski, M. (2013, March). *Associative versus Repetition Priming in Aphasia*. Presented at the 6<sup>th</sup> Annual San Diego State University Student Research Symposium, San Diego, CA.
- Kostlan, J.\*, Love, T. (2012, March). Processing of Pronouns and Reflexives in Children with Specific Language Impairment. Presented at the 5<sup>th</sup> Annual San Diego State University Student Research Symposium, San Diego, CA.
- 17. Ferrill, M.\*, **Love, T.** (2011, March). *Patterns of lexical activation and decay during sentence processing*. Presented at the 4<sup>th</sup> Annual San Diego State University Student Research Symposium, San Diego, CA.
- 18. Triebsch, A<sup>+</sup> and Brumm, K.<sup>^</sup>, (2010, March). *Idiom processing in aphasia*. Presented at the 3rd Annual San Diego State University Student Research Symposium, San Diego, CA. *PROVOST'S AWARD*
- 19. Brockman-Hawe, J.\*, Gravier, M.\*, Brumm, K. ^ (2010, March). Aging effects on the real time processing of idiomatic phrases during auditory sentence comprehension. Presented at the 3rd Annual San Diego State University Student Research Symposium, San Diego, CA.
- 20. Hubbell, S.\*, **Love, T.** (2009, February). *Idiomatic language comprehension in preadolescents with Autism*. Presented at the 2<sup>nd</sup> Annual San Diego State University Student Research Symposium, San Diego, CA.
- 21. Brumm, Kathleen<sup>A</sup> (2009, February). An investigation of the relationship between cerebral perfusion and treatment of agrammatic aphasia. Presented at the 2<sup>nd</sup> Annual San Diego State University Student Research Symposium, San Diego, CA. DEAN'S AWARD
- 22. Romanowsky, B.\*, Love, T. (2008, March). *Processing overt anaphors in typical and atypical developing language populations.* Presented at the 1st Annual San Diego State University Student Research Symposium, San Diego, CA.
- Brumm, K.<sup>^</sup> (2008, March). Investigating Cerebral Perfusion in Stroke Survivors with Aphasia Using Arterial Spin Labeling. Presented at the 1st Annual San Diego State University Student Research Symposium, San Diego, CA.