

## Curriculum Vitae

# KARLI M. NAVE

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Western Brain and Mind, Department of Psychology  
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## EDUCATION

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2021	Ph.D.	Psychological & Brain Sciences: Developmental Emphasis Advisors: Erin E. Hannon, Ph.D., Joel S. Snyder, Ph.D. Dissertation: <i>Multiple Approaches to Auditory Rhythm: Development of Sustained Musical Beat and Relation to Language, Development of Rhythmic Categories Via Iterated Production, and a Meta-Analytic Study of Neural Entrainment to Beat</i> University of Nevada, Las Vegas, Las Vegas, NV
2017	M.A.	Experimental Psychology: Developmental Emphasis Advisors: Erin E. Hannon, Ph.D., Joel S. Snyder, Ph.D. Thesis: <i>Subjective Beat Perception in Musical Rhythms in Adult Listeners</i> University of Nevada, Las Vegas, Las Vegas, NV
2014	B.S.	Psychology: Concentration in Cognitive Science Michigan State University, East Lansing, MI
2014	B.S.	Neuroscience: Concentration in Cognitive Science Michigan State University, East Lansing, MI

## HONORS AND AWARDS

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2022	NSERC-CREATE Post-Doctoral Award in Complex Dynamics University of Western Ontario	\$20,000
2021	Doctoral Student Research Award University of Nevada, Las Vegas	\$4,000
2021	1 <sup>st</sup> Place in Poster Blitz at 2021 Midwinter Meeting Association for Research in Otolaryngology	\$50
2021	Student Research and Travel Award Association for Research in Otolaryngology	\$50 (virtual)
2021	Grant-Funded Research Assistantship Office of Naval Research Grant Number N00014-16-1-2879	\$7,500

2018-2020	UNLV Top Tier Doctoral Graduate Research Assistantship <i>University of Nevada, Las Vegas</i>	\$15,000/year Awarded 2 times
2018, 2019 2020	Summer Doctoral Fellowship <i>University of Nevada, Las Vegas</i>	\$7,000 Awarded 3 times
2019, 2020	Sterling Scholarship <i>University of Nevada, Las Vegas</i>	\$5,000 Awarded 2 times
2019	Society for Improvement of Psychological Science Mission Award for improving psychological science in the face of challenge, as contributor to the ManyBabies1 Collaboration	\$500
2014-2020	Graduate Access Scholarship <i>University of Nevada, Las Vegas</i>	\$2,000/year Awarded 7 times
2017, 2018, 2019	Patricia Saustanik Scholarship <i>University of Nevada, Las Vegas</i>	\$2500/year Awarded 3 times
2019	Student Research and Travel Award <i>Rhythm Perception and Production Workshop</i>	\$500
2019	Student Research and Travel Award <i>Society for Music Perception and Cognition</i>	\$360
2018	Graduate Professional Student Organization Research Forum – 2 <sup>nd</sup> place podium presentation <i>University of Nevada, Las Vegas</i>	\$125
2018	Student Research and Travel Award <i>Association for Research in Otolaryngology</i>	\$500
2017	Barrick Graduate Fellowship <i>University of Nevada, Las Vegas</i>	\$15,000
2017	Summer Scholarship <i>University of Nevada, Las Vegas</i>	\$2,000
2017	Student Research and Travel Award <i>Society for Music Perception and Cognition</i>	\$500
2016	Grant-Funded Research Assistantship <i>Office of Naval Research Grant Number N00014-16-1-2879</i>	\$15,000
2016	1 <sup>st</sup> place in UNLV Rebel Grad Slam 3 Minute Thesis Competition (Finalist 1 <sup>st</sup> Place; Semifinalist 1 <sup>st</sup> Place; Audience Choice Award) <i>University of Nevada, Las Vegas</i>	\$1000 – 1 <sup>st</sup> place \$1000 – conference travel package \$300 – preliminary round awards
2016	College of Liberal Arts – 3 Minute Thesis Competition Winner's Scholarship <i>University of Nevada, Las Vegas</i>	\$500

2016	Graduate Professional Student Organization Research Forum – 2 <sup>nd</sup> place poster presentation <i>University of Nevada, Las Vegas</i>	\$125
2015, 2016	College of Liberal Arts Ph.D. Student Summer Faculty Research Award <i>University of Nevada, Las Vegas</i>	\$3,000/year Awarded 2 times
2014, 2015, 2016	Graduate Research Assistantship <i>University of Nevada, Las Vegas</i>	\$13,000/year Awarded 2 times
2015	Rebel Grad Slam 3 Minute Thesis Competition Finalist (Semifinals 1 <sup>st</sup> place; Qualifiers 1 <sup>st</sup> place) <i>University of Nevada, Las Vegas</i>	\$200
2015	Student Research and Travel Award <i>Society for Music Perception and Cognition</i>	\$250
2014	Edward Lovinger Psychology Scholarship <i>University of Nevada, Las Vegas</i>	\$1250

## PUBLICATIONS

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- Nave, K.M.**, Snyder, J., Hannon, E.E. (revise & resubmit) Sustained musical beat perception does not develop until late childhood, increases through adolescence, and is predictive of phonology. *Submitted to Developmental Science*.
- Nave, K.M.**, Hannon, E.E., & Snyder, J.S. (2021). Steady state-evoked potentials of subjective beat perception in musical rhythms. *Psychophysiology* 52(2), e13963.  
<https://doi.org/10.1111/psyp.13963>
- Higgins, N.C., Little, D.L., Yerkes, B.D., **Nave, K.M.**, Kuruvilla-Mathew, A., Elhilali, M., Snyder, J.S. (2020). Neural correlates of perceptual switching while listening to bistable auditory streaming stimuli. *NeuroImage* 204(1): 1-9.  
doi:10.1016/j.neuroimage.2019.116220
- ManyBabies Consortium... **Nave, K.M.** (2020) Quantifying sources of variability in infancy research using the infant-directed speech preference. *Advances in Methods and Practices in Psychological Science* 3(1), 24-52.
- Nave, K.M.**, Hannon, E.E., & Snyder, J.S. (2019, provisionally accepted manuscript). Registered Report: Replication and Extension of Nozaradan, Peretz, Missal and Mouraux (2011). *Advances in Methods and Practices in Psychological Science*. OSF Page:  
<https://osf.io/rpvde/>.
- Hannon, E. E., Nave-Blodgett, J. E., & **Nave, K. M.** (2018). The developmental origins of the perception and production of musical rhythm. *Child Development Perspectives* 12(3): 194-198. doi: 10.1111/cdep.12285.
- Hannon, E.E., Lévesque, Y., **Nave, K.M.**, & Trehub, S. (2016). Language-specific rhythms are exaggerated in children's songs: A corpus analysis and perceptual study. *Frontiers in Psychology*, 113 (48): 5212-5226. doi: 10.3389/fpsyg.2016.00939.

## CHAPTERS AND ENCYCLOPEDIA ENTRIES

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**Nave, K.M.** & Hannon, E.E. (2020). Contemporary Approaches to Neuroscience in Music. *In The Science and Psychology of Music: From Mozart at the Office to Beyoncé at the Gym* (pp. 95-99). Westport, CT: Greenwood: ABC-Clio.

## MANUSCRIPTS UNDER REVIEW

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**Nave, K.M.**, Jacoby, N., \*Mussio, J.M., Hannon, E.E., (under review) The development of rhythmic categories as revealed through a perception task and a production task. *Submitted to Cognition*.

Katrushina, N., Mani, N., Aktan-Erciyes, A., Alaslani, K., Aldrich, N., Almohammadi, A., ...**Nave, K.M.** (submitted). COVID-19 first lockdown as a unique window into language acquisition: What you do (with your child) matters. *Submitted to PNAS*. Preprint: <https://psyarxiv.com/5ejwu/>

## CONFERENCE PODIUM PRESENTATIONS

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\* next to a name indicates an undergraduate student mentee

**Nave, K.M.**, Snyder, J., Hannon, E.E. (2021, April) *Self-sustained beat perception in children and adolescents*. Presented at the Society for Research in Child Development conference (virtual).

Snyder, J., Nave-Blodgett, J. E., **Nave, K.M.**, Hannon, E.E. (2021, April) *Musical beat and meter perception in western children and young adults*. Presented at the New England Sequencing & Timing (NEST) annual meeting (virtual).

**Nave, K.M.**, Snyder, J., Hannon, E.E. (2021, March) *Self-sustained beat perception in children and adolescents*. Presented at the inaugural Future Directions of Music Cognition conference (virtual).

**Nave, K.M.**, \*Hunter, C., Snyder, J., Hannon, E.E. (2021, February) *Self-sustained beat perception develops through adolescence, and is predictive of phonology*. Presented at the Midwinter Meeting for the Association for Research in Otolaryngology.

**Nave, K.M.**, Snyder, J., Hannon, E.E. (2020, November) *Self-sustained beat perception develops through adolescence, and is predictive of phonology*. Presented at the virtual Auditory Perception, Cognition, and Action Meeting.

**Nave, K.M.**, Jacoby, N., \*Mussio, J.M., Hannon, E.E., (2019, October) *The development of rhythmic categories as revealed through a perception task and a production task*. Presented at the 2<sup>nd</sup> Conference of the Timing Research Forum, Queretaro, Mexico.

**Nave, K.M.**, Hannon, E.E., Snyder, J. (2019, August) *Steady state evoked potentials reflect context-induced perception of musical beat in an ambiguous rhythm*. Presented at the Biennial Meeting of the Society for Music Perception and Cognition, New York City, NY.

**Nave, K.M.**, Jacoby, N., \*Mussio, J.M., Hannon, E.E., (2019, June) *The development of*

- rhythmic categories as revealed through a perception task and a production task.*  
Presented at the Annual Meeting of the Rhythm Perception and Production Workshop, Traverse City, MI.
- Nave, K.M.**, Hannon, E.E., Snyder, J. (2017, August) *Musical rhythms induce long-lasting beat perception in older children but not younger children.* Presented at the Biennial Meeting of the Society for Music Perception and Cognition, San Diego, CA.
- Nave, K.M.**, Nave-Blodgett, J., Hannon, E.E., Snyder, J. (2017, March) *Steady state responses to musical beat induction and detection in adult listeners.* Presented at the Annual Meeting of the International Society for Behavioral Neuroscience, Las Vegas, NV.
- Hannon, E. E., Nave-Blodgett, J. E., **Nave, K. M.**, & Snyder, J. S. (2017, March). *The development of beat processing in children.* Presented at the Annual Meeting of the International Society for Behavioral Neuroscience, Las Vegas, NV.
- Nave, K.M.**, Hannon, E.E., Snyder, J. (2016, July) *Musical rhythms induce long-lasting beat perception in listeners with and without musical experience.* Presented at the Biennial Meeting of the International Conference for Music Perception and Cognition, San Francisco, CA.
- Nave, K.M.**, Hannon, E.E., Snyder, J. (2016, April) *Musical rhythms induce long-lasting beat perception in non-musicians.* Presented at the Annual Meeting of the Rhythm and Timing Symposium, East Lansing, MI.
- Hannon, E.E., **Nave, K.M.**, Vanden Bosch der Nederlanden, C.M., & Black, L. (2016, March) *A developmental perspective on rhythm processing in music and language.* Presented at the 11th International Conference on the Evolution of Language, New Orleans, LA.
- Nave, K.M.**, McAuley, J.D., Gordon, R. (2015, August) *Musical rhythm discrimination and language development in children ages 4 to 7 years.* Presented at the Biennial Meeting of the Society for Music Perception and Cognition, Nashville, TN.
- McAuley, J.D., **Nave, K.M.**, Rajarajan, P. (2013, August) *Rhythmic movement seems unlikely to affect auditory encoding of ambiguous rhythms.* Presented at the Biennial Meeting of the Society for Music Perception and Cognition, Toronto, Ontario.
- McAuley, J.D., Henry, M.J., Rajarajan, P., **Nave, K.M.** (2011, August) *Effect of movement on the metrical interpretation of ambiguous rhythms: Phillips-Silver and Trainor (2007) revisited.* Presented at the Biennial Meeting of the Society for Music Perception and Cognition Biennial Conference, Rochester, NY.

## CONFERENCE POSTER PRESENTATIONS

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\* next to a name indicates an undergraduate student mentee

- Nave, K.M.**, Snyder, J., Hannon, E.E. (2021, April) *Self-sustained beat perception in children and adolescents.* To be presented at the Society for Research in Child Development conference (virtual).
- Nave, K.M.**, Snyder, J., Hannon, E.E. (2021, February) *Self-sustained beat perception develops through adolescence, and is predictive of phonology.* To be presented at the Midwinter Meeting for the Association for Research in Otolaryngology (virtual).

- Nave, K.M.,** Jacoby, N., \*Mussio, J.M., Hannon, E.E. (2019, August) *Children synchronize their finger taps to rhythms through iterated reproduction*. Presented at the Biennial Meeting of the Society for Music Perception and Cognition Biennial Meeting, New York City, NY.
- Nave, K.M.,** Hannon, E.E., Snyder, J. (2019, June) *Beat perception develops slowly and is reflected by steady-state evoked potentials during context-induced perception of musical beat*. Presented at the Annual Meeting of the Rhythm Perception and Production Workshop, Traverse City, MI.
- Nave, K.M.,** Hannon, E.E., Snyder, J. (2019, June) *Beat perception develops slowly and is reflected by steady-state evoked potentials during context-induced perception of musical beat*. Presented at the Annual Meeting of the Association for the Scientific Study of Consciousness, London, Ontario.
- Nave, K.M.,** Hannon, E.E. (2018, June) *Infants classify wordless, sung melodies based on language of origin*. Presented at the Annual Meeting of the International Congress of Infant Studies, Philadelphia, PA.
- Nave, K.M.,** Hannon, E.E., Snyder, J. (2018, February) *Steady state-evoked potentials reflect context-induced perception of musical beat in an ambiguous rhythm*. Presented at the Midwinter Meeting of the Association for Research in Otolaryngology, San Diego, CA.
- Nave, K.M.,** Hannon, E.E., Snyder, J. (2017, September) *Steady state-evoked potentials reflect context-induced perception of musical beat in an ambiguous rhythm*. Presented at the 6th Meeting of the International Conference on Auditory Cortex, Banff, Alberta.
- Nave, K.M.,** Cirelli, L., Thiede, A., Hannon, E.E., Snyder, J., Trainor, L.J. (2017, August) *Steady state responses to musical beat induction in 6- and 12- month-olds*. Presented at the Biennial Meeting of the Society for Music Perception and Cognition, San Diego, CA.
- Nave, K.M.,** Hannon, E.E., Snyder, J. (2017, April) *Development of self-sustained musical beat perception*. Presented at the Biennial Meeting of the Society for Research in Child Development biennial meeting, Austin, TX.
- Nave, K.M.,** Hannon, E.E., Snyder, J. (2016, February) *Musical rhythms induce long-lasting beat perception in listeners with and without musical experience*. Presented at the Midwinter Meeting of the Association for Research in Otolaryngology, San Diego, CA.
- McAuley, J.D., Syzek, B., **Nave, K.M.,** Mastay, B., Walters, J. (2012, July) *Discrimination of slow rhythms mimics beat perception impairments observed in Parkinson's disease*, Presented at the International Conference for Music Perception and Cognition Biennial Conference, Thessaloniki, Greece.

## INVITED TALKS

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| 2018, 2021 | Graduate Student Panelist<br><i>Proseminar in Experimental Psychology</i>                                      |
| 2017       | Invited Panelist – Communications Certificate Program<br><i>UNLV Graduate Professional Student Association</i> |
| 2017       | Invited Panelist – Pursuing Graduate School  |

- 2016 *Society for Music Perception and Cognition Biennial Meeting*  
Invited Talk – Professor’s Choice Class  
*Osher Lifelong Learning Institute, Las Vegas, NV*
- 2016 Invited Panelist – Graduate School in Psychology  
*UNLV Psy Chi Chapter, Las Vegas, NV*
- 2015 Invited Talk - First Annual “Inspiration, Innovation, Impact: A Celebration of Graduate Student Research”  
*UNLV Research Week, Las Vegas, NV*

## NON-REFEREED PRESENTATIONS AND POSTERS

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\* next to a name indicates an undergraduate student mentee

- \*Hunter, C., **Nave, K.M.**, Snyder, J., Hannon, E.E. (2021, May) *Self-sustained beat perception develops through adolescence, and is predictive of phonology*. Poster presented at the UNLV Spring Undergraduate Research Forum, Las Vegas, NV.
- Nave, K.M.**, Jacoby, N., \*Mussio, J.M., Hannon, E.E., (2021, April) *The development of rhythmic categories as revealed through a perception task and a production task*. Talk presented at the University of Nevada Las Vegas GPSA Research Forum, Las Vegas, NV.
- Nave, K.M.**, \*Hunter, C., Snyder, J., Hannon, E.E. (2021, April) *Self-sustained beat perception develops through adolescence, and is predictive of phonology*. Poster presented at the University of Nevada Las Vegas GPSA Research Forum, Las Vegas, NV.
- Nave, K.M.**, Hannon, E.E., Snyder, J. (2020, February) *Steady state responses to musical beat in adult listeners*. Talk presented at the University of Nevada Las Vegas GPSA Research Forum, Las Vegas, NV.
- \*Salcedo, J., \*Flores, E., **Nave, K.M.**, Hannon, E.E. (2019, November) *The relation between infants’ preference for infant-directed speech and later language development*. Poster presented at the UNLV Spring Undergraduate Research Forum, Las Vegas, NV.
- \*Hatch, J., **Nave, K.M.**, Snyder, J.S., Hannon, E.E. (2019, April) *Children’s development of musical beat perception and how it is reflected by steady state-evoked potentials*. Talk presented at the UNLV Spring Undergraduate Research Forum, Las Vegas, NV.
- \*Salcedo, J., **Nave, K.M.**, Hannon, E.E. (2019, April) *The relation between infants’ preference for infant-directed speech and later language development*. Poster presented at the UNLV Spring Undergraduate Research Forum, Las Vegas, NV.
- Nave, K.M.**, Hannon, E.E., Snyder, J. (2019, February) *Steady state-evoked potentials reflect context-induced perception of musical beat in an ambiguous rhythm*. Poster presented at the University of Nevada Las Vegas GPSA Research Forum, Las Vegas, NV.
- \*Mussio, J.M., \*Carrie, H., **Nave, K.M.**, Hannon, E.E. (2018, April) *Children synchronize their finger taps to rhythms through iterated reproduction*. Poster presented at the UNLV Spring Undergraduate Research Forum, Las Vegas, NV.

- \*Barakat, D., \*Randolph, A.R., **Nave, K.M.**, Snyder, J.S., Hannon, E.E. (2018, April) *Development of self-sustained musical beat perception*. Poster presented at the UNLV Spring Undergraduate Research Forum, Las Vegas, NV.
- Nave, K.M.**, Hannon, E.E., Snyder, J. (2018, February) *Steady state responses to musical beat in adult listeners*. Talk presented at the University of Nevada Las Vegas GPSA Research Forum, Las Vegas, NV.
- \*Mussio, J.M., **Nave, K.M.**, Hannon, E.E. (2017, November) *Children synchronize their finger taps to rhythms through iterated reproduction*. Poster presented at the UNLV Fall Undergraduate Research Forum, Las Vegas, NV.
- \*Paez, L.P., D., **Nave, K.M.**, Snyder, J.S., Hannon, E.E. (2017, August) *Cross-cultural musical beat perception in children*. Talk presented at the UNLV Summer Undergraduate Research Forum, Las Vegas, NV.
- \*Mussio, J.M., **Nave, K.M.**, Hannon, E.E. (2017, August) *Children synchronize their finger taps to rhythms through iterated reproduction*. Talk presented at the UNLV Summer Undergraduate Research Forum, Las Vegas, NV.
- \*Lacro, M., Nave, K.M., Hannon, E.E. (2017, August) *Many Babies: A collaborative approach to replication in infant research*. Talk presented at the UNLV Summer Undergraduate Research Forum, Las Vegas, NV.
- \*Mussio, J.M., \*Sukiasian, A., **Nave, K.M.**, Hannon, E.E. (2017, April) *Children synchronize their finger taps to rhythms through iterated reproduction*. Poster presented at the UNLV Spring Undergraduate Research Forum, Las Vegas, NV.
- \*Jensen, J., \*Sanchez, M., **Nave, K.M.**, Snyder, J.S., Hannon, E.E. (2017, April) *Long-lasting memory for musical beat in older children, but not younger children*. Poster presented at the UNLV Spring Undergraduate Research Forum, Las Vegas, NV.
- \*Pease, T., \*Pedregon, C., **Nave, K.M.**, Snyder, J.S., Hannon, E.E. (2016, April) *Musical rhythms induce long-lasting beat perception in listeners with and without musical experience*. Poster presented at the UNLV Spring Undergraduate Research Forum, Las Vegas, NV.
- \*Pease, T., \*Pedregon, C., **Nave, K.M.**, Snyder, J.S., Hannon, E.E. (2016, April) *Musical rhythms induce long-lasting beat perception in listeners with and without musical experience*. Poster presented at the UNLV Psi Chi Fall Research Fair, Las Vegas, NV.
- Nave, K.M.**, Hannon, E.E., Snyder, J. (2016, March) *Musical rhythms induce long-lasting beat perception in listeners with and without musical experience*. Poster presented at University of Nevada Las Vegas GPSA Research Forum, Las Vegas, NV.
- Nave, K.M.**, \*Smith, L., \*Abid, A., McAuley, J.D. (2014, April) *Is the effect of movement on auditory encoding of rhythm an artifact of demand characteristics?* Poster presented at the Midwest Undergraduate Cognitive Science Conference, Bloomington, IN.

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## RESEARCH INTERESTS



Auditory cognitive neuroscience  
 Neural correlates of auditory rhythm perception  
 Timing and sequence perception  
 Musical beat and meter  
 Language processing  
 Music and language relations  
 Development of auditory cognition

## TECHNICAL SKILLS AND ANALYTICAL EXPERTISE

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### Statistical Analysis Software

- SPSS; Matlab; R; MPlus

### Computer Programming Languages and Environments

- Matlab; R; E-prime; Presentation (Neurobehavioral Systems)

### Electroencephalography (EEG)

- 64-channel BioSemi + 8 external channels
- Software: BESA, MATLAB, EEGLab/ERPLab, Letswave
- Populations: Infants (6- to 15- months), Children (4- to 17- years), Adults (18+)

### Statistics

- Meta-Analysis, Systematic Review
- Regression; ANOVA; t-tests
- Multivariate; Factor Analysis
- Latent Variable Modeling & Structural Equation Modeling

### Developmental Research

- Infant (4-24 months) research
  - Infant-controlled looking time (habituation, preference)
  - Software: Habit
- Child (4-17 years) research
- Assessments: WASI-II, CTOPP-2, SPELT-3, TOSWRF-2, Mullen Scales of Early Development, MacArthur Bates Communicative Development Index (MB-CDI): Short Form, Long Form

## ADDITIONAL TRAINING AND CERTIFICATIONS

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2021	Graduate College Mentorship Certificate <i>University of Nevada, Las Vegas; Las Vegas, NV</i>
2020	Workshop: Introduction to Meta-Analysis <i>University of Maryland; College Park, MD</i>
2018	UNLV Graduate College Rebel Writing Boot Camp <i>University of Nevada, Las Vegas; Las Vegas, NV</i>
2016	Infant EEG Training Provided by the Auditory Development Lab <i>McMaster University; Hamilton, Ontario</i>
2015	Responsible Conduct of Research Training Certification <i>University of Nevada, Las Vegas; Las Vegas, NV</i>

## **SERVICE**

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2020 - 2021	Graduate Student Mentor <i>UNLV Rebel Research and Mentorship Program (RAMP)</i>
2014-2021	Lab Manager <i>Auditory Cognition and Development Lab (ACDL)</i>
2015-2020	Graduate Student Mentor (aimed to aid undergraduate students from underserved populations who are interested in applying to graduate school) <i>UNLV Outreach Undergraduate Mentoring Program</i>
2019-2020	Reviewer for the following journals - <i>PLOS One</i>
2014-2019	Executive Board Member <i>Michigan State University Alumni Association of Las Vegas</i>
2015-2019	Developmental Emphasis Representative <i>UNLV Experimental Psychology Student Council, Las Vegas, NV</i>
2017, 2018	Judge – Undergraduate Research Forum Competition <i>UNLV Office of Undergraduate Research, Las Vegas, NV</i>
2015-2017	Supervised Reviewer for the following journals (under Dr. Erin E. Hannon) - <i>Advances in Method and Practices in Psychological Science</i> - <i>Frontiers in Neuroscience</i>
2015, 2016	Student Reviewer <i>Association for Psychological Science Student Caucus APSSC Research Grant</i>
2014-2016	Cohort Representative <i>UNLV Experimental Psychology Student Council, Las Vegas, NV</i>

## **TEACHING EXPERIENCE**

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2021-2022	Instructor <i>University of Nevada, Las Vegas</i>	Sensation & Perception,
2021-2022	Instructor <i>University of Nevada, Las Vegas</i>	Introduction to Psychology
2020-2021	Instructor <i>University of Nevada, Las Vegas</i>	Introduction to Psychology
2015-2016	Teaching Assistant & Guest Lecturer <i>University of Nevada, Las Vegas</i>	Foundations of Cognitive Psychology (instructed lecture on “Language and Cognition”)
2014-2015	Teaching Assistant & Guest Lecturer <i>University of Nevada, Las Vegas</i>	Developmental Psychology (instructed lecture on “Context Effects and Media in Development”)

2014-2015	Teaching Assistant & Lab Instructor <i>University of Nevada, Las Vegas</i>	Introduction to Statistics Lectured SPSS lab portion of class once per week (two sections)
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## **PROFESSIONAL MEMBERSHIPS**

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Association for Psychological Science  
 American Psychological Association  
 Association for Research in Otolaryngology  
 Association for the Scientific Study of Consciousness  
 International Congress of Infant Studies  
 Society for Research in Child Development  
 Society for Music Perception and Cognition

## **PROFESSIONAL REFERENCES**

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### **Dr. Jessica Grahn**

Department of Psychology  
 Western Brain and Mind  
 University of Western Ontario  
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### **Dr. Joel Snyder**

Department of Psychology  
 University of Nevada, Las Vegas  
 Las Vegas, NV 89154  
 Phone: 702-895-4692  
 Email: joel.snyder@unlv.edu

### **Dr. Erin Hannon**

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