

Ph.D.	Molecular Neuroscience	University College Cork	Neuroscience Department (Providence, RI)	2013-2017
B.F.A.	Dance & Pre-Medicine	University of Florida	Department of Biochemistry (Cork, Ireland)	2013
			School of Theater and Dance	2006

## Honors / Awards

Archambault Teaching Award	Brown University, School of Professional Studies	2016
NSP Associate	Society for Neuroscience, Neuroscience Scholars Program	2015
Fulbright Scholar	US Department of State, Bureau of Educational and Cultural Affairs	2006
National Hispanic Scholar Honors Program	College Board, National Hispanic Recognition Program	2002
	University of Florida	2002-2006

## Grants / Fellowships

\* I wrote the proposal

RI-INBRE	RI IDEa Network of Biomedical Research Excellence, to Victoria Templer	2017-2018
* NRSA F32 Postdoctoral Fellowship	National Institutes of Mental Health (USA)	2015

## Publications

Heimer-McGinn, V.R., Wise T, Templer, V. (under review) Social housing conditions enhance acquisition memory in rats.

Heimer-McGinn, V.R., Kent, B., Burwell, R.D. (In preparation) Representations of context in the postrhinal cortex.

Templer, V.L., Wise, T.B., Heimer-McGinn, V.R. (2019). Social housing protects against age-related working memory decline independently of physical enrichment in rats. *Neurobiology of Aging*, 75,117-125.

Heimer-McGinn, V.R., Poeta, D.L., Aghi, K., Udawatta, M., Burwell, R.D. (2017). Disconnection of the perirhinal and postrhinal cortices impairs recognition of objects in context but not contextual fear conditioning. *Journal of Neuroscience*, 37(18), 4819-4829.

Lenihan JA, Saha O, Heimer-McGinn, V., Cryan JF, Feng G, Young PW (2017) Decreased anxiety-related behaviour but apparently unperturbed NUMB function in ligand of NUMB protein-X (LNX) 1/2 double knockout mice. *Molecular Neurobiology*, 54(10), 8090-8109.

Scaplen KM, Gulati AA, Heimer-McGinn, V., Burwell RD (2014). When do objects become landmarks? Hippocampal place cells respond differently to manipulations of visual cues depending on size, perspective, and experience. *Hippocampus*, 24 (11), 1287-99.

Heimer-McGinn, V., Murphy AC, Kim JC, Dymecki SM, Young PW (2013). Decreased dendritic spine density as a consequence of tetanus toxin light chain expression in single neurons in vivo. *Neuroscience Letters*, 555, 36-4.

Kimball RT, Wang N, Heimer-McGinn, V., Ferguson C & Braun EL (2013). Identifying localized biases in large datasets: A case study using the avian tree of life. *Molecular Phylogenetics and Evolution*, 69(3), 1021-32.

HmerT654-600 Tw (-3.4 Td ( )Tj 0..004 6c 0.009 6w (-[(Mc)-10 (G)-1 (02i)-8 (n)-8.4 (n)J 0 Tc 0 Tw (-4 Td ( ),j 0.00 0 Td [( )Tj 0.00 0 Td [( )V]

H ut())Tred [ and

---

## Teaching

### Undergraduate

PSYCH261	Introduction to Neuroscience	Roger Williams University	Spring 2019
PSYCH340	Research Methods in Psychology	Roger Williams University	Spring 2019
PSYCH340	Research Methods in Psychology	Roger Williams University	Spring 2019
PSYCH261	Introduction to Neuroscience	Roger Williams University	Fall 2018
PSYCH340	Research Methods in Psychology	Roger Williams University	Fall 2018
PSYCH340	Research Methods in Psychology	Roger Williams University	Fall 2018
CLPS 1150	Memory and the_Brain	Brown University	Fall 2015

### High School

The Secret Lives of Animals: Brain and Behavior	Brown University, Stem II Program	Summer 2016
---	-----------------------------------	-------------

## Mentoring

### Thesis Advisor

## Poster Presentations

### Submissions by Student Advisees :

Dankert A, Wise T, Heimer-McGinn V, Templer V. (2018) "The Role of the Posterior Parietal Cortex in Memory for Temporal Order" 11<sup>th</sup> Annual RI SURF Conference, North Kingstown, RI.

Dayaw K, Dayaw J, Wise T, Heimer-McGinn V, Templer V. (2018) "Posterior Parietal Cortex: Evidence for Social Functioning" 11<sup>th</sup> Annual RI SURF Conference, North Kingstown, RI.

Vera R, Wise, T, Dankert A, Heimer-McGinn V, Templer V. (2018) "The Role of the Posterior Parietal Cortex in Judgments of Physical Distance" 11<sup>th</sup> Annual RI SURF Conference, North Kingstown, RI. " 11