

# LAYNE J. VASHRO

## PERSONAL INFORMATION

*Born in USA*, 8 December 1983  
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## EDUCATION

<i>Ph.D</i>	2014	The University of Utah Department of Anthropology Thesis: <i>Residence and childcare assistance among the Tve</i> Advisors: Prof. Elizabeth CASHDAN & Prof. Kristen HAWKES & Prof. Polly WEISSNER & Prof. Henry HARPENDING & Prof. Jonathan BUTNER
<i>Master of Science</i>	2010	The University of Utah Department of Anthropology Advisors: Prof. Elizabeth CASHDAN & Prof. Kristen HAWKES & Prof. Richard McELREATH
<i>Bachelor of Science</i>	2007	Pennsylvania State University, University Park Department of Psychology
<i>Bachelor of Arts</i>	2007	Pennsylvania State University, University Park Department of Anthropology

## RESEARCH POSITIONS

<i>U of U</i>	2014–Present	Postdoctoral Researcher, UNIVERSITY OF UTAH, DEPARTMENT OF ANTHROPOLOGY Assisting the Spatial Cognition and Navigation (SCAN) Project in instrument design, ethnographic fieldwork, data analysis, and research publication. Reference: Elizabeth CASHDAN · <a href="mailto:ecashdan@gmail.com">ecashdan@gmail.com</a>
<i>U of U</i>	2010–2014	Research Assistant, UNIVERSITY OF UTAH, DEPARTMENT OF ANTHROPOLOGY Designed and executed dissertation fieldwork in northwestern Namibia. Reference: Elizabeth CASHDAN · <a href="mailto:ecashdan@gmail.com">ecashdan@gmail.com</a>
<i>U of U</i>	2008–2010	Research Assistant, UNIVERSITY OF UTAH, DEPARTMENT OF ANTHROPOLOGY Field assistant to Dr. Steven Josephson and “The Tjimba Project”. Reference: Steven JOSEPHSON · <a href="mailto:stevencjosephson@gmail.com">stevencjosephson@gmail.com</a>
<i>PSU</i>	2008–2010	Research Assistant, PENNSYLVANIA STATE UNIVERSITY, NEUROENDOCRINOLOGY LABORATORY Coded behavioral data on mother offspring interactions. The primary goal of this work was to investigate the hormonal effect of maternal nurturing. Reference: Sonia CAVIGELLI · <a href="mailto:s-cavigelli@psu.edu">s-cavigelli@psu.edu</a>

2008–2010      Research Assistant, PENNSYLVANIA STATE  
UNIVERSITY, LABORATORY FOR COGNITION AND ACTION.

*PSU*

Ran subjects and participated in weekly lab meetings discussing motor research

Reference: David ROSENBAUM · [dar12@psu.edu](mailto:dar12@psu.edu)

#### TEACHING POSITIONS

2011–2014

*U of U*

“Culture and the Human Experience”  
Lecturer

2010

*U of U*

“World Prehistory”  
Teaching Assistant

2008–2009

*U of U*

“Introduction to Cultural Anthropology”  
Teaching Assistant

2004

Taught English at Allevi women’s center in Ankara, Turkey

#### PUBLICATIONS

*Submitted*

*Current  
Anthropology*

“Home is where the help is: How childcare assistance shapes Tve women’s residence”  
Layne VASHRO

*Submitted*

*Human Nature*

“Childcare dynamics and women’s residential autonomy”  
Layne VASHRO

*Submitted*

*Human Nature*

“Sex differences in mobility and spatial cognition: A test of the fertility and parental care hypothesis in northwestern Namibia”  
Layne VASHRO

*Oct. 2014*

*Evolution and  
Human Behavior*

“Spatial cognition, mobility, and reproductive success in northwestern Namibia”  
Layne VASHRO

#### PRESENTATIONS

*May 2015*

*HBES ’15*

“Traveling for mates: The Search for Additional Mating Opportunities Helps Explain Larger Ranges of Tve Men”  
Layne VASHRO

*Nov 2013*

*AAA ’13*

“Marital residence and childcare from grandmothers and sisters.”  
Layne VASHRO

	<i>Jul 2013</i>	
<i>HBES '13</i>	"Spatial visualization predicts range size and reproductive success among the Namibian Tse and Tjimba"	Layne VASHRO and Elizabeth CASHDAN
	<i>Feb 2012</i>	
<i>SASci '12</i>	"Sex differences in spatial cognition among the Tse and Tjimba"	Layne VASHRO and Elizabeth CASHDAN
	<i>Feb 2012</i>	
<i>SASci '12</i>	"Doing Cognitive Psychology in the Bush."	Elizabeth CASHDAN and Layne VASHRO
	<i>Jun 2012</i>	
<i>UNM '12</i>	"Age changes in spatial cognition among Namibian and Tanzanian foragers: Evaluating the fertility and parental care hypothesis"	Elizabeth CASHDAN and Layne VASHRO
	<i>Dec 2011</i>	
<i>PSU '11</i>	"Spatial ability and hunter-gatherers"	Elizabeth CASHDAN and Layne VASHRO
	<i>Nov 2011</i>	
<i>SFI '11</i>	"Spatial ability and hunter-gatherers"	Elizabeth CASHDAN and Layne VASHRO

#### RESEARCH GRANTS

	<i>2012 - 2013</i>	
<i>Wenner-Gren</i>	"Post-marital residence among the Thwa of northwestern Namibia and southwestern Angola"	Wenner-Gren Foundation Dissertation Fieldwork Grant
	<i>2010 - 2012</i>	
<i>NSF</i>	"Doctoral Dissertation Research: Post-marital residence among the Thwa of northwestern Namibia"	National Science Foundation 1026373

#### COMPUTER SKILLS

<i>Basic</i>	PYTHON, HTML, RUBY, SPSS
<i>Intermediate</i>	L <sup>A</sup> T <sub>E</sub> X, OpenOffice, Microsoft Office
<i>Advanced</i>	R

#### OTHER INFORMATION

<i>Awards</i>	2013 · Human Behavior and Evolution Society 2013 New Investigator Finalist 2012 · Society for Anthropological Sciences 2012 Student Paper Prize
<i>Languages</i>	ENGLISH · Mothertongue HERERO · Intermediate SWAHILI · Basic

June 16, 2015