

NUR ZEYNEP GUNGOR

CONTACT INFORMATION

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EDUCATION

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| 2016
Aug | Ph.D. Behavioral and Neural Sciences
Rutgers University , Newark, NJ
Dissertation: The role of the bed nucleus of the stria terminalis in fear and anxiety
Advisor: Dr. Denis Pare |
| 2009
June | B.A. Psychology & Sociology , Double Major
Bogazici University , Istanbul, Turkey
GPA: 3.98/4.00, High Honors |

AWARDS AND FELLOWSHIPS

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| 2009
June | First rank in the Arts and Sciences Faculty, Bogazici University
First rank in the Double Majors Program, Bogazici University |
| 2007
Sept-Jan | Visiting student, Columbia University , New York, NY, junior year
Full scholarship for Exchange Student Program, merit-based |

RESEARCH EXPERIENCE

RIKEN

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| 2017 Dec - | Research Scientist , Laboratory for Neural Circuitry of Memory
Advisor: Dr. Joshua Johansen |
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RUTGERS UNIVERSITY

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| 2016 Sept-
2017 Oct | Postdoctoral Research Associate , Pare Lab |
| 2010 Sept-
2016 Aug | Graduate Assistant , Pare Lab <ul style="list-style-type: none">Implemented the use of optogenetics and transgenic mice in the lab.Designed and conducted experiments using in vitro electrophysiology, immunohistochemistry, anatomical tracing, confocal microscopy, optogenetics and transgenic mice. |

2011 Sept-Jan	Visiting Graduate Student , Social and Affective Neuroscience Lab Advisor: Dr. Mauricio Delgado <ul style="list-style-type: none"> Designed and conducted behavioral experiments with human subjects using galvanic skin response testing. Studied the effects of stress using cold pressor task on active avoidance learning.
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BROWN UNIVERSITY

2009 Sept- 2010 Apr	Research Assistant , Cognitive Control and Memory Lab Advisor: Dr. David Badre <ul style="list-style-type: none"> Trained in the analysis of fMRI data and data collection. Studied the role of the anterior ventrolateral prefrontal cortex in controlled memory retrieval. Assisted in a study of memory retrieval differences between young and elderly populations, with human subjects.
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UNIVERSITY COLLEGE LONDON

2008 June-Sept	Summer Intern , Wellcome Trust Centre for Neuroimaging Advisor: Dr. Richard E. Passingham <ul style="list-style-type: none"> Trained in behavioral data collection, analysis, and scanning subjects with fMRI. Assisted in a study of implicit effects of self-esteem priming on working memory and attention.
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BOGAZICI UNIVERSITY

2006 Sept- 2008 June	Undergraduate Research Assistant , Psychobiology Lab Advisor: Dr. Resit Canbeyli <ul style="list-style-type: none"> Studied the effects of environmental enrichment on depression, using rodents. Trained in conducting behavioral experiments with rodents and basic wet-lab skills.
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TEACHING EXPERIENCE

TRAINING

2015 Sept	Effective teaching practices pilot training by the Association of College and University Educators (ACUE), 6 weeks online workshop.
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RUTGERS UNIVERSITY TEACHING ASSISTANT

2014- 2016	Boot Camp for new graduate trainees, taught two lectures on single-cell electrophysiology using the simulation program <i>Neurons in Action</i> .
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2015 Summer		Principles of Psychology, prepared and taught introductory level psychology lectures half of the semester.
2012 Fall		Clinical Psychology, reviewed class material and graded homework.
2011 Fall		Foundations of Neuroscience, reviewed class material.

COMMUNICATION SKILLS

2016 Jan		SciPhD, Leadership and Business Skills for Scientists, 6 day workshop.
2015-2016		iJOBS Phase1 trainee, NIH-funded career development program for biomedical scientists including seminars and workshops.

CONFERENCES

2016 March		Fourth International Meeting of the Neurogenderings Network. New York, NY.
2015 Aug		Gordon Research Conference, Amygdala in Health & Disease, Easton, MA. Poster title: <i>Characterizing the connections from bed nucleus of the stria terminalis (BNST) to central amygdala (CE) in vitro using optogenetics and electrophysiology.</i> Gungor NZ, Yamamoto R, Pare D.
2013 Aug		Gordon Research Conference, Amygdala in Health & Disease, Easton, MA.
2012 Oct		Annual Society of Neuroscience Meeting, New Orleans, LA. Poster title: <i>In vitro study of CGRP effects suggests that BNST-AL neurons exert an anxiolytic influence.</i> Gungor NZ, Pare D.
2011 Aug		Gordon Research Conference, Amygdala in Health & Disease, Waterville, ME.

REFERENCES

Dr. Denis Pare
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