

<http://aaron.bornstein.org/>

2019- Assistant Professor, Department of Cognitive Sciences
Faculty, Institute for Mathematical Behavioral Sciences
Fellow, Center for the Neurobiology of Learning and Memory
University of California, Irvine

2018 Associate Research Scholar, Princeton Neuroscience Institute
2013-2018 Postdoctoral Research Associate, Princeton Neuroscience Institute
2007-2013 Graduate researcher, New York University
2006 Research assistant, Deicken lab, UCSF/VA
2005-2007 Research assistant, Wagner lab, Stanford

2013 Ph.D., Cognition & Perception, **New York University**
 2003 S.B., Mathematics (additional concentration in Economics)
Massachusetts Institute of Technology

Fall 2025	Resisting “Neuro-narratives” (Undergraduate)
Winter 2025	LIFTED UC Irvine Prison Education Program (Memory course)
Spring 2023-	Memory (Undergraduate)
Spring 2023-24,Fall 2025-	Decision making (Graduate)
Spring 2021-22	Decision making & Problem solving (Graduate; with Prof. Zygmunt Pizlo)
Spring 2020	Topics in Reinforcement Learning (Graduate; with Prof. Mimi Liljeholm)
Spring 2019-22	Research in Exp Psych (Undergraduate; with Prof. Nadia Chernyak)
Winter 2019-22	Advanced Experimental Psychology (Undergraduate)

Fall 2020	Neuromatch academy mentor
Summer 2020	Neuromatch academy group leader
Summer 2020	GSMI Cientifico Latino
2019	MEET alumni mentor
Summer 2018	Computational & Cognitive Neuroscience Summer School, Suzhou, China
2016-2018	Princeton Prison Teaching Initiative
Summer 2007,08	MIT Middle East Education through Technology (MEET), Jerusalem

University/Department service

2024-	UCI Research Imaging Equipment Committee
2022-2025	Cognitive Sciences Colloquium committee, faculty advisor
2021-	Irvine Faculty Association, Executive board member; 2023-2025 Treasurer; 2025-Co-Chair
2020	CNLM “Evening to Remember” organizational committee
2019-	First-Generation Faculty Initiative
2019-	UCI Prison Education Program, advisory board, curriculum committee
2019,23	Cognitive Sciences faculty search committee
2018,20,22,24	Cognitive Sciences PhD admissions committee

Organizational/Field service

2025-	Associate Editor, <i>Cognitive Science</i> .
2025-	Justice, Diversity, Equity, and Inclusion Committee, <i>Memory Disorders Research Society</i> .
2025-	Advisor, <i>All People’s Health Collective</i> .
2024-	Editorial board, <i>Translational Neuroscience</i> .
2023	UCI Conte Center annual symposium, organized with the Conte Center Team.
2022	NSF/Simons NeuroDataScience workshop, Co-Organizer (with Norbert Fortin and Babak Shahbaba)
2021	Center for Neurobiology of Learning and Memory Spring Meeting Co-organizer (with Lulu Chen)
2018	Princeton Neuroscience Institute “Inside-Out” seminar series Co-organizer (with Ahmed El Hady)
2018	“Goal-Directed Decision Making: Computations and Circuits” <i>Elsevier</i> Co-editor (with Richard Morris & Amitai Shenhav)
2015	COSYNE Workshop “Memory in action: The role(s) of the hippocampus in decisions for reward” Co-organizer (with G. Elliott Wimmer)