

CONTACT aaron.bornstein@uci.edu

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

CURRENT

PREVIOUS

APPOINTMENTS	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

EDUCATION

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

TEACHING/SERVICE

UC Irvine

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)

Other teaching/mentorship

Fall 2020	Neuromatch academy mentor
Summer 2020	Neuromatch academy group leader
Summer 2020	GSMI Científico 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)