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

#### CURRENT

POSITION    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

#### PREVIOUS

APPOINT-    2018    Associate Research Scholar, Princeton Neuroscience Institute  
 MENTS    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 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-	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)