

## Education

2018 Cohort PhD candidate, University of California Irvine  
*Criminology, Law & Society, 4.0 GPA*

Bachelor of Arts, Harvard College 2014  
*Honors in Social Studies and a secondary in Psychology*

- Senior thesis [\*Guns In The Ideal Society\*](#)

## Research Skills and Interests

- Active research on differential decline in US gun homicide (with Prof. Tita), epistemic implications of mixed methods and case selection (with Prof. Sykes), proximal sociolegal causes of gun interest, and broader trends in US gun culture
- Participant observation, semi-structured interviews, and transcription.
- Analytic and software skills with:
  - **Python** ([via MITx](#)) in conjunction with **SQL**
  - **R** ([via HarvardX](#))
  - **Stata**
  - **GitHub** ([personal site](#))

## Publications

- *forthcoming* – Sykes, B., Verma, A., Hancock, B.H. & **Sola, J.L.** Generalizability by Another Name: An Empirical Assessment of Case-to-Case Transfer as a Logic of Generalization and Inference in Mixed-Methods Research.
- **Sola, J** (2008). The New Industrial Revolution in China: Shenzhen and the Migrants Who Created It (1979-2006), *The Concord Review*, Concord, MA.

## Presentations

- 2019** – *forthcoming* – **Sola, Justin L.** The Formation of Sheepdogs and an Experiment on the Proximal Causes of US Gun Acquisition. Roundtable paper presentation at American Society of Criminology Annual Meeting.
- 2019** – Sykes, B., Verma, A., Hancock, B.H. & **Sola, J.L.** Case-to-Case Transfer as a Logic of Generalization and Inference in Mixed-Methods Research. Eastern Sociological Association Annual Meeting. 2019.
- 2019** – **Sola, Justin L.** Sheepdogs: Origins, Social Media, and Sociopolitical Ideology of a Subgroup of Gun Owners. Paper presentation at Western Society of Criminology Annual Meeting.
- 2018** – Invited expert at MGH Gun Violence Prevention Challenge Summit & Hack-a-thon April through June 2018, *Kennedy Institute*

**2014** – Invited to present on *Guns in the Ideal Society*, UVM Sociology Department

**2014** – *Guns in the Ideal Society* (senior thesis), Leverett House, Harvard University

### Competitive Funding

**2019** – *forthcoming in June* – Supported NGVRC \$1.6 million grant application (with Prof. Tita)

**2018** – Arnie Binder Stipend award of \$20,000 over 5 years

### Research and Teaching Experience

**Graduate Student Researcher, University of California Irvine** **Summer 2019**

- Writing NSF grant to enable the investigation and quantization of the epistemic distortions of case selection and case comparison, particularly in mixed methods.
- Collaborating with Professors Sykes (UCI), Verma (UCSC), and Hancock (DePaul).

**Teaching Assistant, University of California Irvine** **2018-2019**

- Teaching assistant for C7 Intro to Criminology, Law & Society (Fall 2018) - Prof. Muñiz
- Sole TA for C110 Community Contexts of Crime (Winter 2019) - Prof. Tita
- Sole TA for C103 US Legal Thought (Spring 2019) - Prof. Seeds
- Mean overall scores of exceeding 6 out of 7

**Research Assistant, University of Vermont** **2012**

- Summer research project in microsociology and higher education gender policy.

**Teaching Assistant, Harvard University** **2010-2011**

- Developed curricula and taught essay writing and moral philosophy in Shanghai during the summer of 2010, under the auspices of the Harvard Summit for Young Leaders in China (HSYLC) program.

### Leadership and Volunteer Roles

**CLS Graduate Representative** **2019-2020**

**Chair of CLS social committee chair** **2019-2020**

**Organizer, Civic Series, Boston** **2017-2019**

**Sophomore Advisor, Harvard University** **2017-2018**

**Python User Group, Endeavour Partners** **2015-2018**

**Social Studies Tutor, Harvard University** **2014-2018**

**Director at Harvard Model UN, Harvard University** **2013-2014**

**Founding member, Harvard Wine Society** **2013-2014**

**Percussion manager, Annenberg and Leverett House** **2010-2014**

**President, Harvard College Rock Initiative** **2010-2014**

### Professional Experience

**Data Analyst at Komodo Tech** **Apr 2018 to Aug 2018, Cambridge, MA**

- Sourced, cleaned, merged, analyzed, and presented on large scale signal datasets
- Used Python (Jupyter Notebooks), SQL (AWS Redshift), Github, and Unix terminal.

**Consultant at Endeavour Partners*****Dec 2016 to Apr 2018, Cambridge, MA***

- Promoted to Consultant in Dec 2016 after proving self-sufficiency and leadership.
- Led modeling effort in R for simulation of capital investing in energy.
- Conducted analysis of US cellular data demand growth by geography over the next decade for key infrastructure client, informing \$1.5B acquisition decision.
- Managed market analysis and led modeling efforts for expert witness projects on Apple products, Samsung smartphones and tablets, and SK Hynix DRAM.
- Developed NASA centennial strategy (with focus on public-private partnerships) and Kendall Square transportation strategy, briefings, and decks.
- Responsible for running internship program and onboarding activities.

**Associate Consultant at Endeavour Partners*****Aug 2014 to Dec 2016, Cambridge, MA*****Shift Supervisor at Lake Champlain Chocolates*****Jul 2011 to Jun 2012, Burlington, VT***

- Managed employees, insured quality control, and made and sold chocolate.

**Dorm Crew worker at Harvard University*****Aug 2009 to Jun 2011, Cambridge, MA***

- Assisted several houses with commencement, reunions, and dorm cleaning.

**References****Prof. George Tita** - Prof. CLS and Director MPP at UCI - [gtita@uci.edu](mailto:gtita@uci.edu)**Prof. Bryan Sykes** - Prof. CLS at UCI - [bsykes@uci.edu](mailto:bsykes@uci.edu)**Dr. Lauren Brandt** - Assoc. Dean of Students at Harvard College - [lbrandt@fas.harvard.edu](mailto:lbrandt@fas.harvard.edu)**Dr. Eleanor Miller** - Professor of Sociology at UVM - [eleanor.miller@uvm.edu](mailto:eleanor.miller@uvm.edu)