

Justin Lucas Sola

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Education

2018-19 Cohort PhD candidate, University of California Irvine

Criminology, Law & Society (CLS) Program

- Elected graduate representative of CLS program in Spring 2019
- Race and Justice emphasis in progress
- During 1st year completed 42 credit hours of coursework with a 4.0 GPA, along with a full load of teaching assistant work

Bachelor of Arts, Harvard College 2014

Honors in Social Studies and a secondary in Psychology

- Senior thesis [*Guns In The Ideal Society*](#) using 36 interviews with police and gun owners

Research Interests and Skills

- Active research on differential decline in US gun homicide (with Prof. Tita), epistemic implications of mixed methods case selection & carceral effects on family wealth (with Prof. Sykes), and proximal sociolegal causes of gun interest (personal research).
- Experience with 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

- 2020** – *forthcoming* – **Sola, Justin L.** Deadly desires: an experiment on the sociopolitical causes of US gun desirability. Paper presentation at LSA 2020 Annual Meeting.
- 2019** – **Sola, Justin L.** The Formation of Sheepdogs and an Experiment on the Proximal Causes of US Gun Acquisition. Roundtable paper presentation at ASC 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

2020 – *forthcoming decision* – NSF Methodology, Measurement, and Statistics grant application into Mixed-Methods Research (with Prof. Sykes, Verma, and Hancock)

2018 – Arnie Binder Stipend award of \$20,000 over 5 years, from UC Irvine

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 **2018-2020**

- 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
- TA for C7 Intro to Criminology, Law & Society (Fall 2019) - Prof. Dalton
- Sole TA for C106 Crime & Public Policy (Winter 2020) - Prof. Owens
- Mean overall scores of exceeding 6 on a 7-point Likert scale

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 philosophy in Shanghai during the summer of 2010, under the auspices of Harvard Summit for Young Leaders in China (HSYLC) program.

Leadership and Volunteer Roles

Editorial Assistant for <i>Sociological Perspectives</i>	2019-2020
Member of Irvine Laboratory for the Study of Space and Crime	2019-2020
CLS Graduate Representative	2019-2020
Chair of CLS social committee	2019-2020
Organizer, Civic Series, Boston	2017-2019
Sophomore Advisor, Harvard University	2017-2019
Python User Group, Endeavour Partners	2015-2018
Social Studies Tutor, Harvard University	2014-2018

Professional Experience

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

- Cleaned, merged, analyzed, and presented on large user activity signal datasets.
- Used Python (Jupyter Notebooks), SQL (AWS Redshift), Github, and Unix terminal.

Consultant at Endeavour Partners *Aug 2014 to Apr 2018, Cambridge, MA*

- 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 (focus on public-private partnerships)
- Responsible for running internship program and onboarding activities.

References

Prof. Bryan Sykes - Prof. CLS at UCI - blsykes@uci.edu

Prof. George Tita - Prof. CLS and Director MPP at UCI - gtita@uci.edu

Dr. Lauren Brandt - Assoc. Dean of Students at Harvard College - lbrandt@fas.harvard.edu

Dr. Eleanor Miller - Professor of Sociology at UVM - eleanor.miller@uvm.edu