## Justin Lucas Sola

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| <b>APPOINTMENT</b> | Α | P | P | OI | N | TN | 1E | N | Τ |
|--------------------|---|---|---|----|---|----|----|---|---|
|--------------------|---|---|---|----|---|----|----|---|---|

| 2024 –<br>present | Incoming Assistant Professor Joint in Sociology & the School of Data Science and Society   | University of<br>North Carolina<br>Chapel Hill |
|-------------------|--|--|
| EDUCATIO          | N  |  |
| 2018 –<br>present | Ph.D Candidate - Criminology, Law & Society Dissertation: "Theory with Consequents: Testing Theories of Neoliberalism in Social Research" Committee: Bryan Sykes (Advisor and Chair), Charis Kubrin, Sora Han, Francesca Polletta (Outside), Justin Pickett (External) Graduate Emphasis in Race and Justice (directed by Ana Muñiz) | University of<br>California Irvine             |
| 2018 - 2021       | M.A. – Social Ecology Thesis: "Transmitting Desire: An Experiment on a Novel Measure of Gun Desirability in a Pandemic"  | University of<br>California Irvine             |
| 2014              | <b>A.B. – Honors in Social Studies, Secondary in Psychology</b> Thesis: "Guns in the Ideal Society: Comparing the Sociopolitical Ideology of Gun Owners and Police Officers"   | Harvard<br>University                          |
| PEER-REVI         | EWED PUBLICATIONS (*DENOTES EQUAL AUTHORSH   | IIP)   |
| 2024              | Widespread, bipartisan aversion exists to neighbors owning AR guns insecurely Justin L. Sola and Justin T. Pickett Proceedings of the National Academy of Sciences (Forthcoming)   | -15s or storing                                |
| 2023              | Making the Call: How Does Perceived Race Affect Desire to Call<br>Justin L. Sola and Charis E. Kubrin<br>Journal of Experimental Criminology (Online First)<br>Winner of the 2023 ASC Division of Experimental Criminology Stud  |  |
| 2022              | Barred: Labor Market Dynamics and Human Capital Developme<br>People on Probation and Parole<br>Bryan L. Sykes, Meghan M. Ballard*, Daniela Kaiser*, Vicente Celesti<br>Amanda Sharry*, and Justin L. Sola*<br>Annals of the American Academy of Political & Social Science (Volume 7   | no Mata*, Joanne                               |
| 2022              | Robbing Peter to Pay Paul: Public Assistance, Monetary Sanction Double-Dealing in America Bryan L. Sykes, Meghan M. Ballard*, Andrea Giuffre*, Daniela Kaiser Celestino Mata*, and Justin L. Sola* Russell Sage Foundation Journal of the Social Sciences (Volume 8 Issue 1)   | -*, Vicente                                    |

Transmitting Desire: An Experiment on a Novel Measure of Gun Desirability in

a Pandemic

Justin L. Sola

Sociological Perspectives (Volume 65 Issue 5: 939-969)

The New Industrial Revolution in China: Shenzhen and the Migrants Who

Created It (1979-2006)

Justin L. Sola

The Concord Review (Volume 19 Issue 2)

## MANUSCRIPTS UNDER REVIEW

## Theory with Consequents: Theories of Neoliberalism in the Study of Social Problems

Justin L. Sola

Punishment & Society

Winner of the 2023 Society for the Study of Social Problems Theory Division Outstanding Student Paper Award

Winner of the 2024 Western Society of Criminology Miki Vohryzek-Bolden Student Paper Competition

#### MANUSCRIPTS IN PREPARATION

Firearms, Families, and Financial Distress: Economic Instability and Increased Gun Desire Justin L. Sola\* and Tara Warner\*

## Galvanizing Iron? Gun Desirability in a Time of Protest

Western Society of Criminology

Justin L. Sola\* and Bryan L. Sykes\*

# Why Not Now? Structural Impediments to the Adoption of a Statistical Model for Latent Fingerprint Evidence

Simon A. Cole and Justin L. Sola

## FELLOWSHIPS AND GRANTS

| FELLOW5H    | IPS AND GRANTS   |          |
|-------------|--|----------|
| 2023 - 2025 | BRIDGS Emergent Scholar Fellowship,<br>Arizona State University BRIDGS Center (Dr. Jennifer Carlson) | \$1,500  |
| 2023 - 2024 | Haynes Lindley Doctoral Dissertation Fellowship,<br>John Randolph Haynes & Dora Haynes Foundation    | \$28,600 |
| 2023        | Criminology, Law & Society Quarterly Fellowship,<br>School of Social Ecology - UC Irvine             | \$8000   |
| 2022 - 2023 | Public Impact Fellowship, Graduate Division – UC Irvine  | \$1,000  |
| 2022 - 2023 | <b>Dissertation Grant,</b> National Collaborative for Gun Violence Research                          | \$25,000 |
| 2020        | <b>Graduate Teaching Fellowship,</b> Division of Teaching Excellence & Inclusion – UC Irvine         | \$5,000  |
| 2018 - 2023 | Arnie Binder Fellowship, School of Social Ecology - UC Irvine  | \$20,000 |
| AWARDS A    | ND HONORS  |          |
| 2023        | Miki Vohryzek-Bolden Student Paper Competition,  | \$250    |

| 2023              | Division of Experimental Criminology Student Paper Award,<br>American Society of Criminology  | \$500                              |
|-------------------|---|------------------------------------|
| 2023              | Theory Division Graduate Student Outstanding Paper Award, Society for the Study of Social Problems  | \$200                              |
| 2022              | Center for Psychology and Law Dissertation Award,<br>UC Irvine Center for Psychology & Law  | \$5,000                            |
| 2022              | <b>Dr. Kimchi Memorial Graduate Travel Award,</b> American Society of Criminology   | \$300                              |
| 2022              | <b>Dickman Award for Dissertation Research,</b><br>Criminology, Law & Society – UC Irvine   | \$1,500                            |
| 2021              | Kitty Calavita Award for Best 2nd Year Research Project,<br>Criminology, Law & Society – UC Irvine  | \$500                              |
| 2021              | <b>Editorial Board Service Commendation,</b> Pacific Sociological Association   |                                    |
| 2020              | Graduate Student Research Award,<br>UC Irvine Center for Psychology & Law   | \$1,000                            |
| RESEARCI          | H ENGAGEMENTS   |                                    |
| 2022 –<br>present | Researcher for Federal Public Defenders Office,<br>Gun Policy and Sentencing Deterrence Research  | Kevin Lerman,<br>Federal Defender  |
| 2022 –<br>present | Graduate Research Assistant, NORC LGBT Attitudes Toward Law Enforcement   | Professor Valerie<br>Jenness       |
| 2021 –<br>present | <b>Graduate Student Researcher,</b> Center for Statistics and Applications in Forensic Evidence   | Professor Simon<br>Cole            |
| 2020 –<br>present | Research Team Member, Shadow Costs Project  | Prof. Bryan Sykes                  |
| 2019 –<br>present | <b>Graduate Member,</b> Irvine Laboratory for the Study of Space and Crime  | University of<br>California Irvine |
| 2022              | Leroy Butts v City of Lancaster,<br>Consultant to ACLU SoCal & UCI Law  | Professor Bryan<br>Sykes           |
| 2021              | Graduate Research Assistant, Criminological Literature and Policy Review  | Professor Jennifer<br>Doleac       |
| 2019              | <b>Graduate Student Researcher,</b> National Science Foundation Grant Writing   | Professor Bryan<br>Sykes           |
| 2012              | Research Assistant, Higher Education Gender Policy  | Professor Eleanor<br>Miller        |
| SELECTED          | PRESENTATIONS & LECTURES  |                                    |
| 2023              | A Good Neighbor With a Gun? Experiments on Preferences for Social Proximity and Interaction, National Research Conference for the Prevention of Firearm-Related Harms | Chicago, Illinois                  |

| 2023 | Theory with Consequents: Theories of Neoliberalism in the Study of Social Problems, Society for the Study of Social Problems Annual Meeting Winner of the Social Problems Theory Student Paper Award | Philadelphia,<br>Pennsylvania       |
|------|--|-------------------------------------|
| 2023 | How Can We Measure Crime?, Invited Lecture in C108: Criminological Theory  | University of<br>California, Irvine |
| 2023 | Lifetime Risks of Incarceration in the United States - The (mis-)Measurement of Race?, Population Association of America Annual Meeting  | New Orleans,<br>Louisiana           |
| 2023 | Experimental and Comparative Research Designs, Invited Instructor for Graduate Research Methods II (Two Classes)   | University of<br>California Irvine  |
| 2022 | Galvanizing Iron: Racial Justice Protests and Gun Desirability During a Global Pandemic, National Research Conference on Firearm Injury Prevention   | Washington, D.C.                    |
| 2022 | Making a Call: What Impacts Desire to Call the Police in Ambiguous Situations?, American Society of Criminology Annual Meeting   | Atlanta, Georgia                    |
| 2022 | Appearing Indigent: Judicial Decision-making and the Assessment of Poverty in the Imposition of Monetary Sanctions, Law and Society Association Annual Meeting                                       | Lisbon, Portugal                    |
| 2022 | Do You Believe in Magic? Using Skepticism to Understand<br>and Operationalize Research,<br>Invited Lecture in Graduate Research Methods II   | University of<br>California Irvine  |
| 2022 | Call Me Maybe? The Role of Race in Desire to Call the Police,<br>Western Society of Criminology Annual Meeting   | Oahu, Hawaiʻi                       |
| 2021 | Theories of Neoliberalism in Law and Society,<br>Socio-Legal Studies Workshop Presentation   | University of<br>California Irvine  |
| 2021 | When Do We Want to Call the Police?,<br>Invited Lecture in C167: Crime Measurement   | University of<br>California Irvine  |
| 2021 | The New Undesirables: Gun Desirability at a Time of Protest,<br>American Sociological Association Annual Meeting   | Virtual Meeting                     |
| 2021 | Robbing Peter to Pay Paul: Financial Double-Dealings, Public Assistance, and the Repayment of Criminal Justice Debt, Russell Sage Foundation   | Virtual Meeting                     |
| 2021 | Deadly Desires: An Experiment on the Impetus of U.S. Gun Desirability, Law and Society Association Annual Meeting  | Virtual Meeting                     |
| 2020 | Economic Injustice: Multi-State Studies of Legal and Financial Obligations, American Society of Criminology Annual Meeting   | Accepted for Presentation           |
| 2020 | Guns and Gun Laws: Neighborhoods, Disparities and Illicit<br>Markets, American Society of Criminology Annual Meeting   | Accepted for Presentation           |

| 2019              | The Formation of Sheepdogs and an Experiment on the Proximal Causes of US Gun Acquisition, American Society of Criminology Annual Meeting   | San Francisco,<br>California       |
|-------------------|---|------------------------------------|
| 2019              | Case-to-Case Transfer as a Logic of Generalization and Inference in Mixed-Methods Research, Eastern Sociological Association Annual Meeting   | Boston,<br>Massachusetts           |
| 2019              | Sheepdogs: Origins, Social Media, and Sociopolitical Ideology<br>of a Subgroup of Gun Owners,<br>Western Society of Criminology Annual Meeting  | Oahu, Hawaiʻi                      |
| 2018              | Mass General Hospital & Kennedy Institute Gun Violence<br>Prevention Summit, Invited Expert on Gun Violence   | Boston,<br>Massachusetts           |
| 2014              | Guns in the Ideal Society, Invited Lecture in Sociology Department  | U. Vermont                         |
| TEACHING          | EXPERIENCE  |                                    |
| 2022              | <ul> <li>Instructor - C126: Drugs, Crime, &amp; Social Control</li> <li>Full course prep approved by UC Irvine Faculty Senate</li> <li>Taught undergraduates to read primary research on crime policy, and critically analyze the equity and efficiency of those policies</li> </ul>  | University of<br>California Irvine |
| 2018 - 2021       | Teaching Assistance Administered, graded, & taught sections for 8 courses (descending):  C164: Social Control of Delinquency (Mark Magidson), Sole TA  C132: Forensic Science (Simon Cole), Sole TA  C7: Intro to Criminology, Law & Society (Keramet Reiter)  C106: Crime & Public Policy (Emily Owens), Sole TA  C7: Intro to Criminology, Law & Society (Terry Dalton)  C103: US Legal Thought (Chris Seeds), Sole TA  C110: Community Contexts of Crime (George Tita), Sole TA  C7: Intro to Criminology, Law & Society (Ana Muñiz) | University of<br>California Irvine |
| PROFESSIO         | NAL AND EDITORIAL SERVICE   |                                    |
| 2023              | Session Chair: Firearm Policies, Public Perceptions, & Public Policy, American Society of Criminology Annual Meeting  | Philadelphia,<br>Pennsylvania      |
| 2022 –<br>present | <b>Special Issue Guest Editor,</b> Statistical Models for Fingerprint Analysis: Thinking Broadly About the Future   | Law, Probability<br>& Risk         |
| 2019 –<br>present | <ul><li>Ad Hoc Reviewer</li><li>Criminology</li><li>American Sociological Review</li></ul>  |                                    |
| 2022              | Session Chair: Impacts of Increased Police Presence and Police Contacts, American Society of Criminology Annual Meeting   | Atlanta, Georgia                   |
| 2022              | Forecasting Participant, Risk Persuasion Tournament   | Tetlock et al.                     |
| 2019 - 2022       | Student Editorial Board Member for Sociological Perspectives  |                                    |

## DEPARTMENTAL AND UNIVERSITY SERVICE

| 2021 - 2022 | Social Ecology Graduate Representative,<br>Criminology, Law & Society Department | UC Irvine |
|-------------|--|-----------|
| 2019 - 2020 | Peer Mentor, Criminology, Law & Society Department                               | UC Irvine |
| 2019 - 2020 | Graduate Representative, Criminology, Law & Society Department                   | UC Irvine |
| 2019 - 2020 | Social Committee Chair,<br>Criminology, Law & Society Department                 | UC Irvine |
| 2017 - 2018 | Sophomore Advisor, Leverett House  | Harvard   |
| 2014 - 2018 | Social Studies Tutor, Leverett House   | Harvard   |
|             |  |           |

### **COMMUNITY SERVICE**

| 2021 – present    | Statistics Tutor for Incarcerated Persons,<br>California State Prison Solano           | Underground<br>Scholars Initiative |
|-------------------|--|------------------------------------|
| 2020 –<br>present | Community Emergency Response Team Volunteer (#84-2472), Office of Emergency Management | Irvine, California                 |
| 2022              | Prison Pandemic Project Reader   | UC Irvine                          |
| 2020 - 2022       | COVID-19 Vaccine Study Volunteer, Phase 2/3 Clinical Trial of BNT162b2                 | Pfizer & Biontech                  |
| 2017 - 2019       | Civic Series Boston Meeting Organizer  | Massachusetts                      |

## PROFESSIONAL EXPERIENCE

| 2018        | <ul><li>Data Analyst, Komodo Tech</li><li>Merged and analyzed large signal datasets using Python and SQL</li></ul>                         | Cambridge,<br>Massachusetts |
|-------------|--|-----------------------------|
| 2014 - 2018 | <ul> <li>Business Strategy Consultant, Endeavour Partners</li> <li>Modeled data consumption, developed NASA centennial strategy</li> </ul> | Cambridge,<br>Massachusetts |

#### **PROGRAMS & CERTIFICATES**

| Institute in Computational Social Science |  |  |  |
|---|--|--|--|
| Summer 2023 – UCLA                        |  |  |  |

## **Mentoring Excellence Program**

2022-23 - UC Irvine Graduate Division

## Improvisation for Teaching

2022 - UC Irvine Graduate Division

## **Computer Science Using Python**

2015 - MITx 6.00.1x

## ChatGPT, AI, & Education Seminar

2023 – UC Irvine Division of Teaching Excellence

## **Intensive Pedagogy Certificate**

2022-24 – UC Irvine Criminology, Law & Society

#### Data Science in R

2018 - HarvardX School of Public Health

## **Electronic Trading in Financial Markets**

2016 - New York Institute of Finance

## TECHNICAL SKILLS

Stata R Python Machine learning Github SQL Qualtrics

#### PROFESSIONAL MEMBERSHIPS

Institute in Computational Social Science • National Collaborative for Gun Violence Research

American Sociological Association • Society for the Study of Social Problems

American Society of Criminology • Western Society of Criminology • BRIDGS Center

Population Association of America • Research Society for the Prevention of Firearm-Related Harms

Rockefeller Institute Affiliate: Regional Gun Violence Research Consortium

## RESEARCH AND TEACHING INTERESTS

Gun Culture | Racial & SES Inequality | Crime Policy Analysis | Theories of Neoliberalism Polarization | Quantitative & Machine-Learning Methods | Experimental & Mixed Methods

### **REFERENCES**

Dr. Bryan L. Sykes (Chair) - Associate Professor of Sociology & Public Policy at Cornell University,

Associate Professor of Criminology, Law & Society at UC Irvine [On Leave], blsykes@uci.edu (email) 949.824.9583 (phone)

Dr. Charis E. Kubrin - Professor of Criminology, Law & Society at UC Irvine, ckubrin@uci.edu (email) 949.824.0704 (phone)

Dr. Francesca Polletta – Chancellor's Professor of Sociology at UC Irvine, polletta@uci.edu (email) 949.824.5041 (phone)

Dr. Sora Y. Han – Associate Professor of Criminology, Law & Society at UC Irvine, sora.han@uci.edu (email) 949.824.0050 (phone)

**Dr. Justin Pickett - Professor of Criminal Justice at SUNY Albany**, jpickett@albany.edu (email) 518.442.5210 (phone)

Dr. Richard McCleary - Professor of Criminology, Law & Society at UC Irvine, mccleary@uci.edu (email) 949.824.7280 (phone)

Dr. Elliott P. Currie – Professor of Criminology, Law & Society at UC Irvine, ecurrie@uci.edu (email) 949.824.1387 (phone)

Dr. Valerie Jenness – Distinguished Professor of Criminology, Law & Society at UC Irvine, jenness@uci.edu (email) 949.824.7223 (phone)