

### Faculty Awards Celebration

September 12, 2023

Mayer Theatre



#### Promotion to Senior Lecturer

- Jeffrey Bracco, Theatre & Dance
- Laura Callahan, Modern Languages & Literatures
- Ryan Carrington, Art & Art History
- Dawn Hart, Biology
- Jacquelyn Hendricks, English
- Natalie Linnell, Mathematics & Computer Science
- Pauline Locsin-Kanter, Theatre & Dance
- Sandy Piderit, Management & Entrepreneurship



#### Promotion to Clinical Professor of Law

- Devin Kinyon
- Laura Lee Norris



#### Tenure & Promotion to Associate Professor

- Maya Ackerman
   Computer Science & Engineering
- Christopher Hadley, S.J. Jesuit School of Theology
- Lindsay Halladay Psychology
- Michael Hartglass
   Mathematics & Computer Science
- Maryam Khanbaghi Electrical & Computer Engineering
- Sara Krehbiel
   Mathematics & Computer Science

- Samuel Lee Finance
- Kirstyn Leuner English
- Bachana Lomsadze Physics
- Karen Peterson-Iyer Religious Studies
- Kirsten Read Psychology
- Katherine Sun Education



#### Promotion to Professor

- John Birmingham, Physics
- Rohit Chopra, Communication
- Linda Garber, Women's & Gender Studies
- Christian Helmers, Economics
- Brian Love, Law
- Haibing Lu, Information Systems & Analytics
- Lee Panich, Anthropology
- Guy Ramon, Physics
- Jennifer Woolley, Management & Entrepreneurship



#### New Endowed Professor

Yuling Yan, Bioengineering

Phil and Bobbie Sanfilippo Professor



#### 25 Years of Service

- Aldo Billingslea
   Theater and Dance
- Silvia Figueira Computer Science & Engineering
- Susan Parker Accounting



#### 50 Years of Service

Philip Jimenez, School of Law



We welcome all **new** faculty to the Santa Clara community of teaching scholars, and we look forward to working with you in the coming year!



### Faculty Research Awards



### Michelle Bezanson

Anthropology

Award for

Recent Achievement in Scholarship



### David Sloss

John A. and Elizabeth H. Sutro Professor of Law

Award for

Sustained Excellence in Scholarship



### The Brutocao Family Foundation Award for Curriculum Innovation



# Eric Goldman & Laura Norris School of Law

## The Brutocao Family Foundation Award for Curriculum Innovation



# The Brutocao Award for Teaching Excellence



### Brian Thorstenson

Theatre & Dance

### The Louis and Dorina Brutocao Award for Teaching Excellence



# President's Special Recognition Awards



# Ruth Davis School of Engineering

President's Special Recognition



### Lee Panich & Amy Lueck

Anthropology & English

President's Special Recognition



### Faculty Senate



### Faculty Senate Professor Award



### Kristin Kusanovich

Theatre & Dance

### Faculty Senate Professor Award 2023-2024

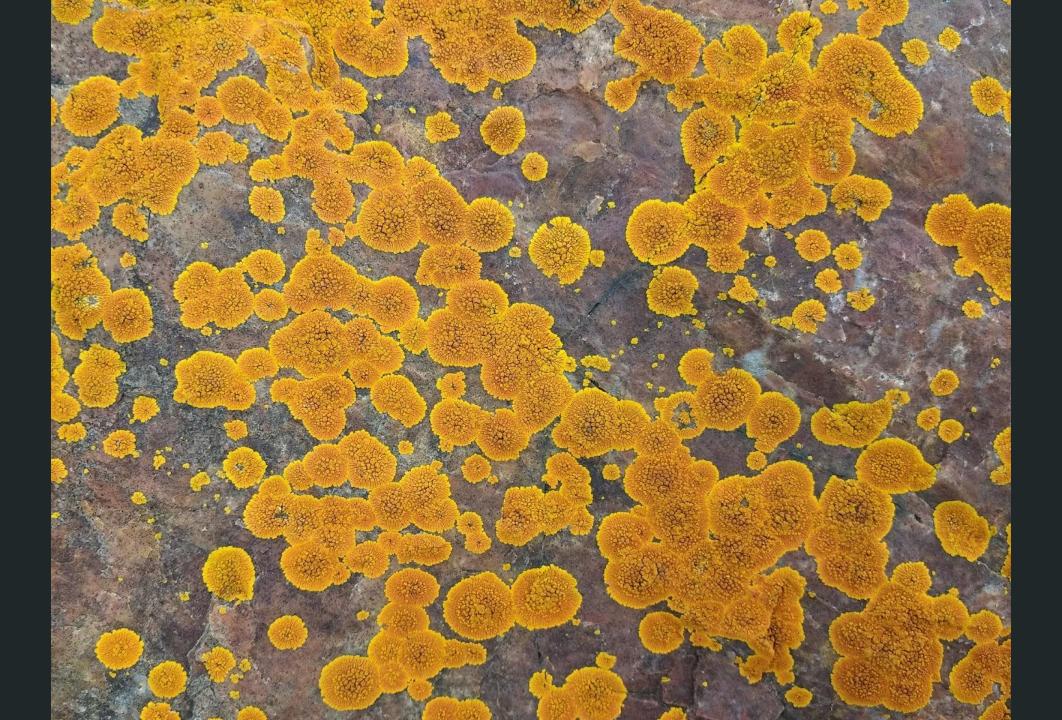


#### Faculty Senate Professor 22-23

# Bill Sundstrom Economics

Just Numbers? Interdisciplinary Adventures in Quantitative Social Science





#### Motivated reasoning

"This says something uncomfortable about the economics profession: We're supposed to be doing dispassionate analysis, but the fact that most economists are consistently either inflation optimists or inflation pessimists whatever the circumstances suggests that somebody is suffering from motivated reasoning. (But not me. I, of course, am totally objective. OK, I do sometimes catch myself engaging in motivated reasoning. But I try to fight it.)"

Paul Krugman, NYT, 7/14/2023

#### California's Racial Justice Act

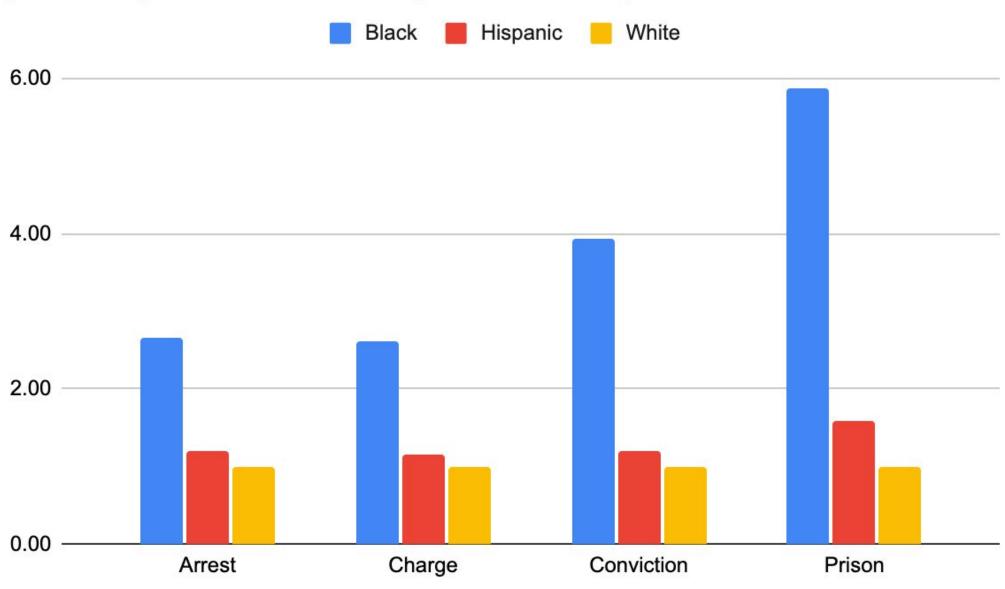
Drawing from...

Colleen V. Chien, W. David Ball, and William A. Sundstrom, "Proving Actionable Racial Disparity Under the California Racial Justice Act," *UC Law SF Journal* (forthcoming).

If you want a link to the paper, just send me an email (wsundstrom@scu.edu)!

Views expressed here are my own.

### Representation relative to population at key events in criminal justice system, California (White = 1.00)



#### California Racial Justice Act: What is it?

"The California Racial Justice Act (CRJA), enacted in 2020 and further amended in 2022, introduced a first-of-its kind test for actionable racial disparity even in the absence of a showing of intent, allowing for relief when the 'totality of the evidence demonstrates a **significant difference**' in charging, conviction, or sentencing across racial groups when compared to those who are '**similarly situated**' and who have engaged in '**similar conduct**.'" [emphasis added]

- Chien, Ball, and Sundstrom

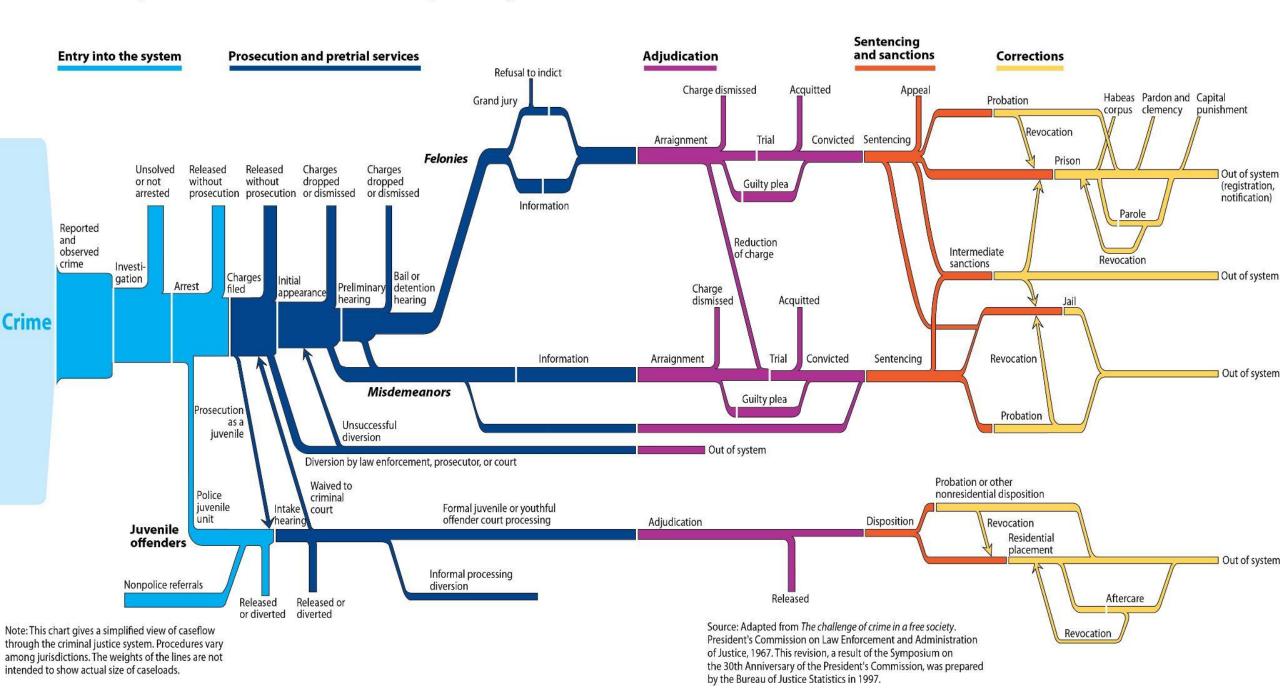
#### The "statistical" language of the RJA

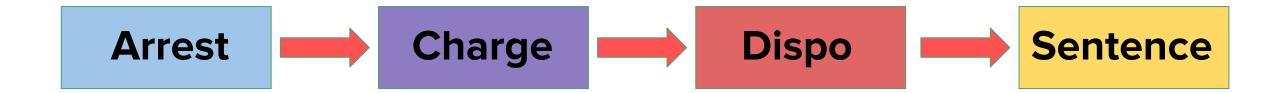
- "statistical evidence," "aggregate data"
- "significant difference"
- "similarly situated," "similar conduct"
- "Statistical significance is a factor the court may consider, but is not necessary to establish a significant difference." (RJA)

#### Criminal records data from California DOJ

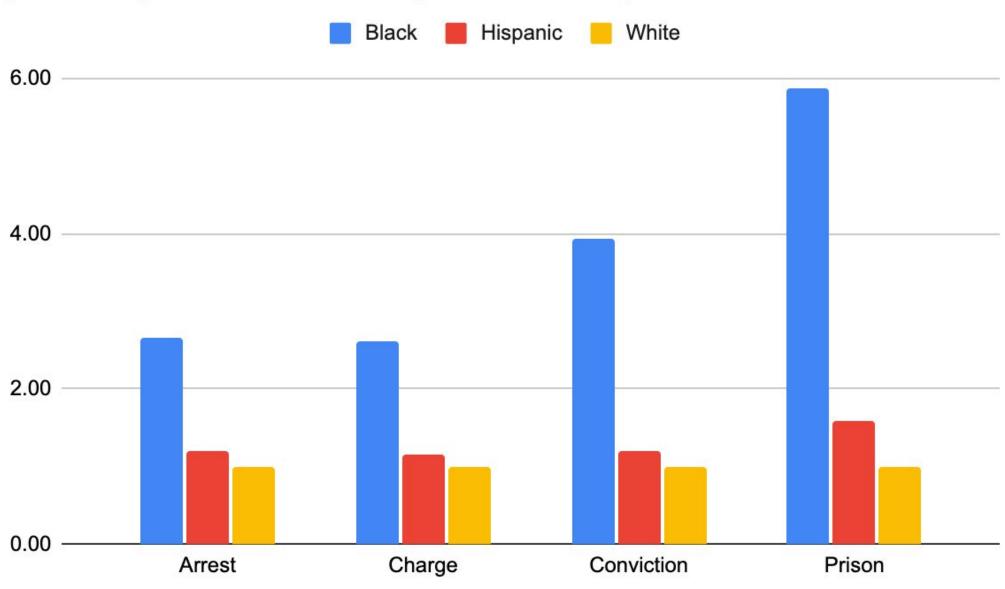
- Calculating the incidence of sequential steps in the criminal justice system, by race, California, 2010-2021
- Representation relative to CA population
- Probabilities conditional on prior steps
- Note: I use the racial categories from the data source

#### What is the sequence of events in the criminal justice system?

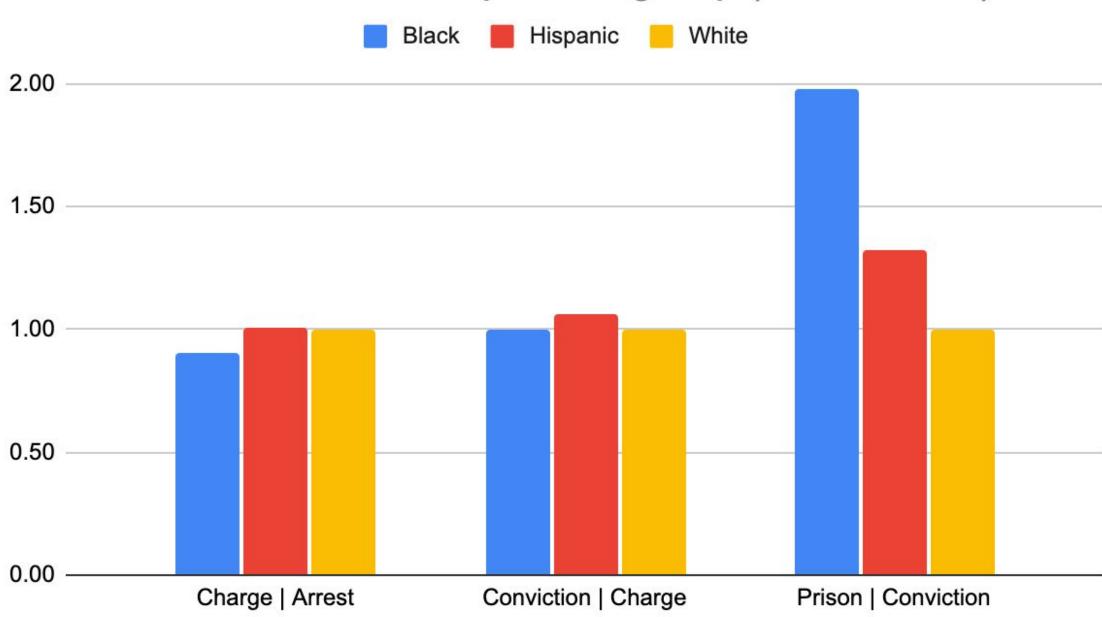




### Representation relative to population at key events in criminal justice system, California (White = 1.00)

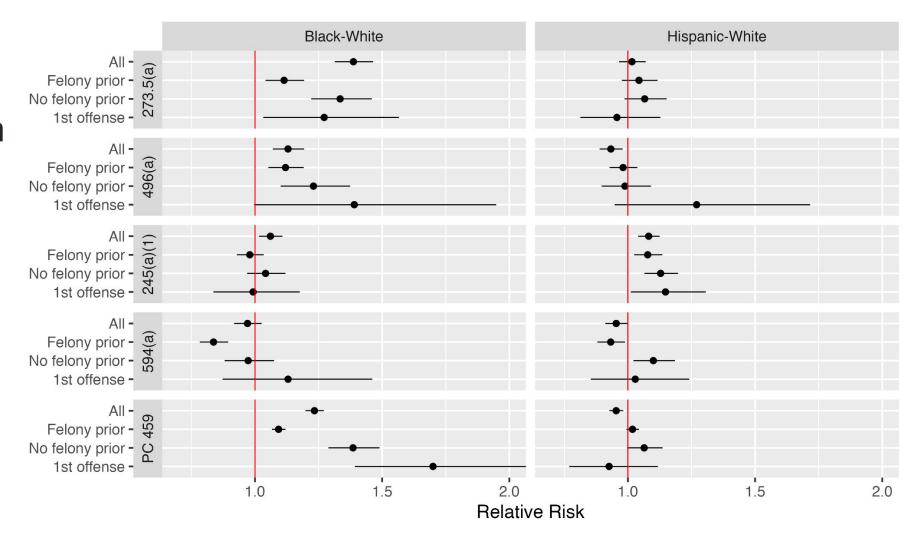


#### Relative risk conditional on preceding step (White = 1.00)



Relative risk of felony conviction on wobblers, LA County

Don't strain your eyes...



#### Controls can create invalid (dissimilar) comparisons

"... if more Black people are arrested per criminal activity, it may be that the evidence against Black defendants is, on average, weaker than that against Whites, and therefore observing identical or similar rates of prosecution or conviction per arrest would actually be consistent with disparate treatment of Black and White defendants. In this instance, the conditioning variable—arrests—is not itself race neutral, and does not provide a comparison of similarly situated individuals."

- Chien, Ball, and Sundstrom

Lies, damned lies, and statistics...?





#### **THANK YOU**

Photos & Conversation Outside, Please

University Convocation 3:30 Reception Immediately Following