Welcome
Professor Andrés Rodríguez-Clare
Chair, Department of Economics

Commencement Address
Lisa D. Cook
Member of the Federal Reserve Board of Governors
of the United States

Student Address
Antonio Kobe Lopez
Class of 2023
Land Acknowledgement

We recognize that Berkeley sits on the territory of xučyun (Huichin (Hoo-Choon)), the ancestral and unceded land of the Chochenyo (Cho-chen-yo) speaking Ohlone people, the successors of the historic and sovereign Verona Band of Alameda County. This land was and continues to be of great importance to the Muwekma (Muh-wek-muh) Ohlone Tribe and other familial descendants of the Verona Band.

We recognize that every member of the Berkeley community has benefitted, and continues to benefit, from the use and occupation of this land since the institution’s founding in 1868. Consistent with our values of community and diversity, we have a responsibility to acknowledge and make visible the university’s relationship to Native peoples. By offering this Land Acknowledgement, we affirm Indigenous sovereignty and will work to hold the University of California, Berkeley more accountable to the needs of American Indian and Indigenous peoples.

We know that many of you are spread throughout the world on the land of other peoples and would like to take the time to acknowledge that ancestral history as well.

Visit https://cejce.berkeley.edu/nasd to learn more
Graduate Awards

**Eliot J. Swan Prize**

Junru Lyu

The Eliot J. Swan Prize is awarded for the best performance in the first year of the Ph.D. program. It includes a cash component to recognize the discipline and dedication of this achievement. Eliot J. Swan was a graduate student, teaching assistant and instructor in the Department of Economics at UC Berkeley from 1932-1941. He then went on to a career at the San Francisco Federal Reserve Bank, where he eventually served as President. He retired from the bank in 1972, after 31 years of service.

**George Break Prize in Public Finance**

Anders Yding

The George Break Prize in Public Finance is awarded to a student with outstanding performance in the Public Finance field courses. The prize was established in honor of George Break, a leading figure in public finance and a professor in the Economics Department for 40 years.

**Public Policy Research Award**

Patrick Kennedy

The Public Policy Prize is awarded to a student performing research in Economics relating directly to issues of Public Policy. Typical subjects include (but are not limited to) Public Finance, Regulation, Health, Transportation and Education. The decision is made by the faculty members who specialize in Public Policy.

**Journal of Development Economics Award**

Maximiliano Lauletta

The Journal of Development Economics Prize is awarded in recognition of outstanding work or research in Development Economics completed during the academic year. Its goal is to support students in their thesis writing. The decision is made by the faculty members who specialize in Development Economics.
2023 Outstanding GSI Award Recipients

Christina Agostino
Charoo Anand
Catherine Che
Kaveh Danesh
Brendan Foo
Ethan Gillis
Richard Jin
Alma Juarez Armenta
Seung Joo Lee
Ethan McClure
Jonathan Old
Alon Rubinstein
Andrew Tai
Undergraduate Awards

Steve Goldman Memorial Prize
and Departmental Citation
Marie Dechelly Hogan

The Steve Goldman Memorial Prize and Departmental Citation is awarded to the top undergraduate student in recognition of outstanding achievement in the Department of Economics. The Goldman Prize Fund was established in memory of Professor Goldman, who joined the Berkeley faculty in 1966. He was a micro-theorist, devoted mentor to many students, and strong supporter of academic excellence.

Thomas E. Bowman Award
Yoonseo (Yoony) Lee

The Thomas E. Bowman Prize for Student Support in Economics is awarded to the student who has demonstrated not only academic excellence, but has shown an outstanding commitment to contributing to the department, the university, and the community. The award was established in honor of Thomas E. Bowman, who graduated from U.C. Berkeley with a bachelor’s degree in Economics in 1947. The award is funded by the Better Business Bureau of Oakland, in honor of Tom’s many years of service.

Mark A. Schimbor Award
Vivek Adury

The Mark A. Schimbor Prize in Economics was established in 2012 in memory of Mark A. Schimbor, who passed away in 2012. Mark earned a degree in Economics with Honors, Phi Beta Kappa, from the University of California, Berkeley in 1967. The Mark A. Schimbor Prize in Economics enables the Department to celebrate excellence in the study of Economics, making note of Mark’s legacy as an honors student, and recognizing the spirit in which the prize was established. The prize is awarded to the honors student that demonstrates not only academic excellence but also exemplary research abilities. The winner is selected by the Economics Undergraduate Committee based on the outstanding nature of their honors thesis.
CONFERRAL OF DEGREES

Ph.D. Candidates
Professor Edward Miguel

B.A. Honors Candidates
Professor David Card
Professor Yuriy Gorodnichenko

B.A. Candidates
Professor Hilary Hoynes
Professor Christina Romer
Professor David Romer
Professor Jesse Rothstein
Professor Emmanuel Saez
Professor Eric Van Dusen
Ph.D. CANDIDATES

Kayleigh Noelle Barnes
“Essays on Industrial Organization”
Dissertation Advisor: Professor Benjamin Handel

Jakob Alexander Brounstein
“Essays in Tax Avoidance and Evasion”
Dissertation Advisor: Professor Gabriel Zucman

Luisa Cefala
“Essays in Behavioral and Development Economics”
Dissertation Advisors: Professor Supreet Kaur and Professor Edward Miguel

Kaveh Danesh
“Despair and Disparities”
Dissertation Advisor: David Card

Niklas Flamang
“Essays in Empirical Macroeconomics”
Dissertation Advisor: Professor Emi Nakamura

Patrick Kennedy
“Assessing the Aggregate and Distributional Effects of Major Tax Policies”
Dissertation Advisor: Professor Jesse Rothstein

Eric Joseph Koepcke
“Essays on Present-Focus, Beliefs, and Misprediction”
Dissertation Advisor: Professor Dmitry Taubinsky

Maximiliano Lauletta
“Essays in Public and Development Economics”
Dissertation Advisor: Professor Emmanuel Saez

Michael Bryant Love
“Essays on the Responses to Taxation by US Firms”
Dissertation Advisor: Professor Alan Auerbach
Cristobal Otero
“Essays in Public Health Economics”
Dissertation Advisor: Professor Emmanuel Saez

Tatiana Andrea Reyes Hinrichsen
“Essays on Economics of Education”
Dissertation Advisor: Professor David Card

Alon Yehoshua Rubinstein
“Market Structure and Behavioral Frictions: Demand and Supply Perspectives”
Dissertation Advisors: Professor Stefano DellaVigna and Professor Benjamin Handel

Monica Saucedo
“Essays in Public Economics”
Dissertation Advisor: Professor Emmanuel Saez

Damian Vergara
“Essays on Public and Labor Economics”
Dissertation Advisor: Professor Danny Yagan

Jianlin Wang
“Essays on International Finance, Capital Structure, and Uncertainty”
Dissertation Advisors: Professor Maurice Obstfeld and Professor Pierre-Olivier Gourinchas

Jacob Philip Weber
“Essays on Macroeconomics and Monetary Policy”
Dissertation Advisors: Professor Emi Nakamura and Professor Christina Romer

Harrison Wheeler
“Essays in Urban Economics”
Dissertation Advisor: Professor Enrico Moretti

Vitaliia Yaremko
“Essays in Macroeconomics and Comparative Economics”
Dissertation Advisor: Professor Yuriy Gorodnichenko
B.A. HONORS CANDIDATES

Vivek Adury
“Empirical Evidence for Community Perceptions: Assessing the Impact of Below Market Rate Housing on Reported Crime in the City of Los Angeles”
Thesis Advisor: Professor Ryan Edwards

Defne Aydinol
“The Role of Monetary Policy on Economic Growth for Developing Countries: An Economic Analysis of Turkey’s Strategy”
Thesis Advisor: Professor Barry Eichengreen

Clarence Chen
“The Impact of Elon Musk’s Tweets on Dogecoin Returns”
Thesis Advisor: Professor Emi Nakamura

Michelle Chen
“Gender Disparity in Major U.S. Symphony Orchestras: Are Women in Conducting Unfairly Compensated?”
Thesis Advisor: Professor Dan Acland

Yiyang Chen
“Tax Revenue Cyclicality and Income Inequality: Evidence from U.S. Counties From 1989 to 2019”
Thesis Advisor: Professor Emi Nakamura

Samiha W. Chowdhury
“The Effect of Financial Literacy Programs on Child Brides: A Look Into Bangladesh”
Thesis Advisor: Professor Benjamin Faber

Parmita Das
“The Impact of the Texas Abortion Ban on Female Employment and Education”
Thesis Advisor: Professor Sydnee Caldwell

Olivia Doiron
“Becoming a Superstar: The Impact of Research-Intensive Firms on their Communities”
Thesis Advisor: Professor Carolyn Stein
Caroline Dority
Thesis Advisor: Professor Aaron Edlin

Avantika Ghosh
“Benchmarking Reinforcement Learning’s Ability to Reach Markowitz’s Efficient Frontier”
Thesis Advisor: Professor Stephen Bianchi

Chazel Hakim
“Do Experiences of Earthquakes Lead to Gains in Long-Run Consumption Expenditures? A Case Study From Indonesia”
Thesis Advisor: Professor Ulrike Malmendier

Crystal Haryanto
“Wealth Divide: The True Role of Historically-Low Mortgage Rates in U.S. Homeownership”
Thesis Advisor: Professor Enrico Moretti

Jennifer Jackson
“The Great Divide: Analyzing the Economic Bifurcation Before and After the Artificial Intelligence Revolution”
Thesis Advisor: Professor Clair Brown

Angela Jing
“The impact of Covid-19 on the perceived value of higher education in the U.S.”
Thesis Advisor: Professor Ulrike Malmendier

Ryan Keane
“The Liquidity Impacts of Volcker Rule Deregulation on Corporate Bonds”
Thesis Advisor: Professor Jón Steinsson

Davis Kedrosky
Thesis Advisor: Professor Ernesto Dál Bo

Jay Kim-Turner
“Dark Money Speaks: The Economics of Citizens United v. FEC”
Thesis Advisor: Professor Eric Schickler

Meghana Kumar
“The Impact of Religious Diversity on Economic Development”
Thesis Advisor: Professor Jesse Rothstein
Yoony Lee
“The Impact of Abortion on the Long-Term Earnings Trajectory of Working Women in the United States”
Thesis Advisor: Professor Ryan Edwards

Isabel Lewis
“Did the Phillips Curve Get COVID-19? Post-Pandemic Inflation Expectations and Oil Prices”
Thesis Advisor: Professor Jón Steinsson

Jonathan Li
“Thirty Years Later: Evaluating the Efficacy of the Acid Rain Cap and Trade Program”
Thesis Advisor: Professor Clair Brown

Christopher Long
“Drug Development and the Expansion of Bioinformatic Software”
Thesis Advisor: Professor Carolyn Stein

Jack Mannion
“Labor Supply Responses to Inflation Relief Checks”
Thesis Advisor: Professor Yuriy Gorodnichenko

Kaylie Moropoulos
“Putting Dinner on the Bargaining Table: Analyzing the Effects of Labor Union Density on SNAP Enrollment and Take-Up”
Thesis Advisor: Professor Hilary Hoynes

Nate Pola
“The Impact of Mandate Type on Unemployment Outcomes: A Panel Analysis of 25 Developed Countries”
Thesis Advisor: Professor Barry Eichengreen

Samuel Quattrociocchi
“The Relationship Between Collective Bargaining Centralization and Inequality”
Thesis Advisor: Professor Emmanuel Saez

Jem Ruf
“Does Antidumping Follow the Flag? An exploration of geopolitical factors in the US antidumping process.”
Thesis Advisor: Professor Barry Eichengreen
Zan Song
“Floods and education: Evidence from Nigeria”
Thesis Advisor: Professor Sydnee Caldwell

Charlynn Teter
“Choosing “Gas-Guzzlers”: Does Political Affiliation Affect the Popularity of Pickup Trucks and SUVs in the United States?”
Thesis Advisor: Professor Lucas Davis

Julia Verdickt
“An Analysis of the Economic Impact of the Belt and Road Initiative on 53 African Countries”
Thesis Advisor: Professor Benjamin Faber

William Vereyken
“The Causal Effect of ACA Subsidies on Insurance Coverage Status Among California Adults”
Thesis Advisor: Professor Ben Handel

Hao Wang
“Is Double-Blind Peer-Review in Computer Science Gender Neutral?”
Thesis Advisor: Professor Christopher Walters

Haoxuan Xia
“The Power of Internet Investors: The Case of GameStop”
Thesis Advisor: Professor Ulrike Malmendier

Seren Yang
“Impacts of Immigrant Arrival on Native Workers’ Wages and Employment Rates”
Thesis Advisor: Professor Benjamin Handel

Bohan Yu
“Trade welfare analysis with Armington Model”
Thesis Advisor: Professor Andrés Rodríguez-Clare

Ekaterina Yudina
“Economic Impacts of Immigration Detention Centers Built Between 1990-2016 on U.S. Commuting Zones”
Thesis Advisor: Professor Enrico Moretti
Kristina Zeng
“Responsible Businesses: An economic and historical analysis of how ESG impacts IPO Valuation”
Thesis Advisor: Professor Aaron Edlin

Connor Zhang
Thesis Advisor: Professor Barry Eichengreen

Peter Zhang
“Taking Tests with ChatGPT”
Thesis Advisor: Professor Don Moore
BACHELOR OF ARTS CANDIDATES

Abdalla, Adel Nasser
Aboubakr, Omar Khaled Abdelhamid
Acosta, Ciara Cherise
Adamo, Lauren Victoria
Adela, Agatha
Adury, Vivek V
Africa, Samantha Pua
Agastya, Rithvik Harish
Aggarwal, Armaan
Aggarwal, Vishesh
Aharonian, Isabella Jane
Ai, Linuo
Akella, Harish
Akeyama, Yuriko
Alalqum, Tammam Wael
Alazani, Yahya Maen
Alexander, Austin Grant
Alkam, Abdel Raheem
Almanza, Roberto Daniel
An, Jooyoung
An, Pei-Jie
Anand Chhabria, Rishabh
Anand, Manveen Kaur
Anderson, Phoebe Scors
Apparaju, Sreeja
Arbabaraghi, Neda Lily
Archer, Nicholas David
Argudo, Cailee Sally
Armstrong, Dana Ann
Arora, Rajneesh
Atchison, Shyla Marie
Atkinson, Quincy Allan Sorrough
Au, Ben Nguyen
Au, Brian
Aydinol, Defne
Azad, Iden Sharzeh
Azari, Idean
Azhahiamanavalan, Archith
Babbitt, Judi Nadine
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Baghdasaryan, Anzhela
Baghdasaryan, Sergey
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Balmer, Elliot Sang
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Bandealy, Rashad
Banerjee, Aishani
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Barlis, Haneeb Matias
Barukh, Nathan J
Bautista, Francis Joshua
Bawaney, Maham Fareed
Bea, Kezia
Behera, Sadyant
Bhartiya, Vandita
Bhuwaneswara, Rishi
Bhuwania, Anurag A
Bingaman, Francesca Giovanna
Birtman, Joseph Patrick
Blake, Alexander George
Blake, Zachary Benjamin
Blum, Alexandra C
Bogdanov, Nikita I
Bond, William Robert
Bosche, Parker Henry
Bowens, Jason Randal
Boyadjian, Sarkis Garabed
Braga, Amanda A
Brennan, Milan Santiago Sandoval
Brigham, Charles McCune
Brunet, Luis
Bryan, Michael Henry
Buch, Daivik Dhaval
Bui, Amber D
Bundang, Kaycee Dollosa
Cabadas, Reyes
Cabanillas-Ledesma, Ramiro Rafael
Cai, Benjamin
Cai, Jacqueline X
Cai, Tiffany
Cai, Yimeng
Call, Jacob
Camacho, Edgar
Cantz, Dylan Sarah
Cao, Fanyu
Cao, Zhuorui
Carlucci, Christopher Thomas
Carmel, Gregory Charles
Carralejo, Ana Paula Lyrio
Carrillo, Joseph Anthony
Carvalho, Arthur Duvivier Ortenblad Villaca
Cashman, Tyler Thomas
Dong, Xiaqing
Dong, Zhiyu
Dordi, Mateo Navruz
Dority, Caroline Alexandra
DuBois, Remington Mills
Dubovitskiy, Konstantin A
Dyckerhoff, Maximilian Julius
Echeto, Isaac Hanson
Elam, Lucas Brian
Ellis, Megan Vincent
Enders, Adrian William
English, Caleb
Erdeneotsogt, Khulan
Ertel, Constantin Victor Beat
Esagoff, Ariel Rafael
Eto, Moko
Fadel, Fatima Salma
Fang, Wen
Fang, Yirui
Farid, Hussein
Fatrijanto, Felicia Nathania
Feng, Qingyi
Ferguson, Tal
Fernandez Bonilla, Oscar Rene
Fernando, Alexander Sean
Figueroa, Ronan Dunne
Flores-Diaz, Fernando
Flores, John Ferdinand Pangilinan
Fok, Laura M-D
Fong, Chun Yuen
Fong, Michelle Pearl
Fraga, Erik
Francia, Joshua B
Frank-Mehrtens, Gavin C.
Frydendal, Cornelius Kasi
Fung, Courtney Anyee
Fung, Justin
Gajjala, Vamashi Krishna
Gampel, Noah Alexander
Gan, Katherine L
Ganga, SreeVidyaa K
Gao, Jixuan
Gao, Wenzhe
Garand, Kevin George
Garcia, Chrystelle Elaine Dumo
Garcia, Michael
Garibay, Elle
Ge, Shirley
Ge, Yujia
Ge, Zikun
George, Carissa Carol
Gerschultz, Robert Steven
Gherca, Stefania
Ghosh, Avantika M
Gillaspy, Christopher
Ginter, Cole Alexander Zexter
Gioffredi, Connor James
Goel, Aneesh
Gomez-Moreno, Chelsea Michelle
Gonzalez, Melissa A
Goodbody, Alison Rose
Goradia, Anjali Jai
Gorrissen, Johan Gabriel Barrabes
Gosala, Kusuma Gayatri
Goswick, Julia Rose
Gramling, Megan Elizabeth
Grauman, Wyatt Harrison
Green, Gavin Austin
Green, Jade Simone
Greenbaum, Michael
Grossman, Jonah Max
Grossman, Samuel R
Grueman, Rom Weinberg
Grunhaus, Amir
Gu, Hongyi
Gu, Kaiqi
Gu, Yi
Guo, Lingjun
Guo, Qingxuan
Guo, Ruiy
Guo, Xiuyu
Guo, Zirui
Gupta, Neel
Gupta, Sid
Guruprasad, Prasann
Gutta, Akhil Ram
Ha, Jamie Ji Eun
Haghighatgou, Tallan
Hahn, Julia Jooyoung
Hakim, Chazel Gabriel
Hall, Nicholas Kai
Halvorsen, Joy Leina
Han, Alvin Larry
Han, Jieran
Han, Kunshan
Han, Louisa S
Han, Yejin
Hannan, Margaret Mullin
Haq, Siffat
Harris, George Alexander
In Memoriam

“Those we love we never lose,
For always they will be,
Loved, remembered, treasured,
Always in our memory.”

- unknown
HAIL TO CALIFORNIA

Hail to California,
Alma mater dear;
Sing the joyful chorus,
Sound it far and near.
Rallying round her banner,
We will never fail;
California, alma mater,
Hail! Hail! Hail!

Hail to California,
Queen in whom we’re blest;
Spreading light and goodness
Over all the West.
Fighting ‘neath her standard,
We shall sure prevail;
California, alma mater,
Hail! Hail! Hail!

“How to California,” composed by Clinton R. “Brick” Morse in 1896

To the Class of 2023, congratulations on your achievements and welcome to the global alumni network of Berkeley Economics! Here’s how you can stay engaged with the world’s best economics department:

Stay in the loop: Follow us on social media, join our LinkedIn group, and sign up for the newsletter by visiting econ.berkeley.edu/newsletter.

Support the department: Making an annual gift helps empower our network and future generations of students.

Join our events: Meet peers and mentors in our alumni and friends for continued education, friendship, and camaraderie. The Charter Hill Society offers exclusive opportunities for engagement with faculty and special guests. Learn more at econ.berkeley.edu/give/charter-hill-society.

Please visit the “Alumni” tab on the Berkeley Economics website to learn more. I look forward to seeing you at an alumni event soon.

Congratulations and Fiat Lux!

Andrés Rodríguez-Clare

Chair, Department of Economics