

Stanford



Eric Bettinger

Professor of Education, Senior Fellow at the Stanford Institute for Economic Policy Research and Professor, by courtesy, of Economics at the Graduate School of Business
Graduate School of Education

CONTACT INFORMATION

- **Admin. Support**

Victoria Low

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Bio

BIO

Eric Bettinger is a professor in the Stanford University School of Education. He is also a research associate in the program on education at the National Bureau of Economic Research. Bettinger is the Director of the Center for Educational Policy Analysis and a Co-Director at the Lemann Center for Brazilian Education at Stanford. His research interests include economics of education; student success and completion in college; the impacts of financial aid; teacher characteristics and student success in college; effects of voucher programs on both academic and non-academic outcomes. Eric's research focuses on using rigorous statistical methods in identifying cause-and-effect relationships in higher education. His research on simplifying financial aid applications has influenced recent efforts by the White House to simplify financial aid processes. He has served as a consultant to the White House and various state governments on financial aid policies.

ACADEMIC APPOINTMENTS

- Professor, Graduate School of Education
- Senior Fellow, Stanford Institute for Economic Policy Research (SIEPR)
- Professor (By courtesy), Economics

ADMINISTRATIVE APPOINTMENTS

- Professor of Education and Economics (by courtesy), Stanford University, (2008- present)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Affiliate, Stanford Center for Education Policy Analysis, Lemann Center for Entrepreneurship and Educational Innovation in Brazil, Stanford Center for International Development, Center for Analysis of Postsecondary Education and Employment at Teacher's College, Center for the Analysis for Postsecondary Readiness at Teacher's College, CESifo (2019 - present)
- Affiliate, Abdul Latif Jameel Poverty Action Lab (2015 - present)
- Faculty Director, Aspen-Stanford Collaboration on Community College Leadership, Stanford University (2015 - present)
- Research Associate, National Bureau of Economic Research (2011 - present)
- Associate Professor of Education, Stanford Graduate School of Education (2008 - present)
- Associate Professor of Economics, Case Western Reserve (2006 - 2008)
- Faculty Research Fellow, National Bureau of Economic Research (2003 - 2011)
- Visiting Fellow, American Academy of Arts and Science (2002 - 2002)

- Assistant Professor of Economics, Case Western Reserve (2000 - 2006)

PROFESSIONAL EDUCATION

- Ph.D., Massachusetts Institute of Technology , Economics (2000)
- B.A., Brigham Young University , Economics. Magna cum Laude, Honors (1996)

LINKS

- Webpage: <https://sites.google.com/site/ericbettinger/>

Research & Scholarship

RESEARCH INTERESTS

- Data Sciences
- Economics and Education
- Higher Education
- International and Comparative Education

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Bettinger, Eric and Bridget Long. "Simplification and Incentives: A Randomized Experiment to Increase College Savings."

Antonio, Anthony, Eric Bettinger, Brent Evans, Jesse Foster, and Rie Kijima. "The Effect of High School College Advisement: Evidence from a Randomized Evaluation in Texas."

Bettinger, Eric, Michael Kremer, Maurice Kugler, and Juan Saavedra. "The Effect of Educational Vouchers in Colombia on Students' Labor Market Outcomes."

Bettinger, Eric, Oded Gurantz, Laura Kawano, and Bruce Sacerdote. "The Long-run Impacts of Merit Aid: Evidence from California's Cal-Grant."

Bettinger, Eric, Lindsay Fox, Susanna Loeb, and Eric Taylor, "Changing Distributions: How Online College Classes Alter Student and Professor Performance."

Teaching

COURSES

2019-20

- Advanced Topics in Quantitative Policy Analysis: EDUC 339 (Win)
- Economic Policy Analysis for Policymakers: INTLPOL 204B, PUBLPOL 301B (Spr)
- Experimental Research Design and Analysis: EDUC 430A (Aut)
- Statistical Analysis in Education: Regression: EDUC 400B (Win)
- The Economics of Higher Education: EDUC 347 (Win)
- The Economics of Higher Education: GSBGEN 348 (Win)
- Topics in Brazilian Education: Public Policy and Innovation for the 21st Century: EDUC 404 (Aut)

2018-19

- Economic Policy Analysis for Policymakers: INTLPOL 204B, PUBLPOL 301B (Spr)
- Experimental Research Design and Analysis: EDUC 430A (Aut)

- Statistical Analysis in Education: Regression: EDUC 400B (Win)
- The Economics of Higher Education: EDUC 347 (Win)
- The Economics of Higher Education: GSBGEN 348 (Win)
- Topics in Brazilian Education: Public Policy and Innovation for the 21st Century: EDUC 404 (Aut)

2017-18

- Experimental Research Designs in Educational Research: EDUC 430A (Aut)
- Statistical Analysis in Education: Regression: EDUC 400B (Win)
- The Economics of Higher Education: EDUC 347 (Win)
- The Economics of Higher Education: GSBGEN 348 (Win)
- Topics in Brazilian Education: Public Policy and Innovation for the 21st Century: EDUC 404 (Aut)

STANFORD ADVISEES

Doctoral Dissertation Reader (AC)

Lily Fesler, Luis Grochocki, David Lang, Ana Saavedra

Orals Chair

Emma Gargroetzi

Doctoral Dissertation Advisor (AC)

Zhaolei Shi

Master's Program Advisor

Salome Aguilar

Doctoral (Program)

Madison Dell, Lief Esbenshade, Elizabeth Huffaker, David Lang, David Song, Ana Trindade Ribeiro

Publications

PUBLICATIONS

- **Virtual advising for high-achieving high school students** *ECONOMICS OF EDUCATION REVIEW*
Gurantz, O., Pender, M., Mabel, Z., Larson, C., Bettinger, E.
2020; 75
- **Online education platforms scale college STEM instruction with equivalent learning outcomes at lower cost.** *Science advances*
Chirikov, I., Semenova, T., Maloshonok, N., Bettinger, E., Kizilcec, R. F.
2020; 6 (15): eaay5324
- **The Structure of Peers: The Impact of Peer Networks on Academic Achievement** *RESEARCH IN HIGHER EDUCATION*
Berthelon, M., Bettinger, E., Kruger, D. I., Montecinos-Pearce, A.
2019; 60 (7): 931–59
- **College Guidance for All: A Randomized Experiment in Pre-College Advising** *JOURNAL OF POLICY ANALYSIS AND MANAGEMENT*
Bettinger, E. P., Evans, B. J.
2019; 38 (3): 579+
- **The Long-Run Impacts of Financial Aid: Evidence from California's Cal Grant** *AMERICAN ECONOMIC JOURNAL-ECONOMIC POLICY*
Bettinger, E., Gurantz, O., Kawano, L., Sacerdote, B., Stevens, M.
2019; 11 (1): 64–94
- **Mass Instruction or Higher Learning? The Impact of College Class Size on Student Retention and Graduation** *EDUCATION FINANCE AND POLICY*

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- Bettinger, E. P., Long, B.
2018; 13 (1): 97–118
- **The Effect of Labor Market Information on Community College Students' Major Choice** *ECONOMICS OF EDUCATION REVIEW*
Baker, R., Bettinger, E., Jacob, B., Marinescu, I.
2018; 65: 18–30
 - **Increasing perseverance in math: Evidence from a field experiment in Norway** *JOURNAL OF ECONOMIC BEHAVIOR & ORGANIZATION*
Bettinger, E., Ludvigsen, S., Rege, M., Solli, I. F., Yeager, D.
2018; 146: 1–15
 - **Connections Matter: How Interactive Peers Affect Students in Online College Courses** *JOURNAL OF POLICY ANALYSIS AND MANAGEMENT*
Bettinger, E., Liu, J., Loeb, S.
2016; 35 (4): 932-?
 - **When inputs are outputs: The case of graduate student instructors** *ECONOMICS OF EDUCATION REVIEW*
Bettinger, E. P., Long, B. T., Taylor, E. S.
2016; 52: 63-76
 - **Need-Based Aid and College Persistence: The Effects of the Ohio College Opportunity Grant** *EDUCATIONAL EVALUATION AND POLICY ANALYSIS*
Bettinger, E.
2015; 37: 102S-119S
 - **Need-based aid and college persistence: The effects of the Ohio College Opportunity Grant** *Educational Evaluation and Policy Analysis*
Bettinger, E.
2015; 37 (1_suppl): 102S-119S
 - **Home with Mom: The Effects of Stay-at-Home Parents on Children's Long-Run Educational Outcomes** *JOURNAL OF LABOR ECONOMICS*
Bettinger, E., Haegeland, T., Rege, M.
2014; 32 (3): 443-467
 - **The Effects of Student Coaching: An Evaluation of a Randomized Experiment in Student Advising** *EDUCATIONAL EVALUATION AND POLICY ANALYSIS*
Bettinger, E. P., Baker, R. B.
2014; 36 (1): 3-19
 - **The effects of student coaching: An evaluation of a randomized experiment in student advising** *Educational Evaluation and Policy Analysis*
Bettinger, E. P., Baker, R. B.
2014; 36 (1): 3-19
 - **Home with mom: the effects of stay-at-home parents on children's long-run educational outcomes** *Journal of Labor Economics*
Bettinger, E., Hægeland, T., Rege, M.
2014; 32 (3): 443-467
 - **Lessons learned from a data-driven college access program: The National College Advising Corps.** *New directions for youth development*
Horg, E. L., Evans, B. J., Antonio, A. L., Foster, J. D., Kalamkarian, H. S., Hurd, N. F., Bettinger, E. P.
2013; 2013 (140): 55-75
 - **Improving College Performance and Retention the Easy Way: Unpacking the ACT Exam** *AMERICAN ECONOMIC JOURNAL-ECONOMIC POLICY*
Bettinger, E. P., Evans, B. J., Pope, D. G.
2013; 5 (2): 26-52
 - **Student Supports: Developmental Education and Other Academic Programs** *FUTURE OF CHILDREN*
Bettinger, E. P., Boatman, A., Long, B. T.
2013; 23 (1): 93-115
 - **Improving college performance and retention the easy way: Unpacking the ACT exam** *American Economic Journal: Economic Policy*
Bettinger, E. P., Evans, B. J., Pope, D. G.
2013; 5 (2): 26-52

- **Lessons learned from a data-driven college access program: The National College Advising Corps** *New directions for youth development*
Horng, E. L., Evans, B. J., Antonio, A. L., Foster, J. D., Kalamkarian, H. S., Hurd, N. F., Bettinger, E. P.
2013; 2013 (140): 55-75
- **The Role of Application Assistance and Information in College Decisions: Results from the H & R Block Fafsa Experiment** *QUARTERLY JOURNAL OF ECONOMICS*
Bettinger, E. P., Long, B. T., Oreopoulos, P., Sanbonmatsu, L.
2012; 127 (3): 1205-1242
- **PAYING TO LEARN: THE EFFECT OF FINANCIAL INCENTIVES ON ELEMENTARY SCHOOL TEST SCORES** *REVIEW OF ECONOMICS AND STATISTICS*
Bettinger, E. P.
2012; 94 (3): 686-698
- **The role of simplification and information: Evidence from the FAFSA experiment** *Quarterly Journal of Economics*
Bettinger, E., Long, B., Oreopoulos, P., Sanbonmatsu, L.
2012; 123 (3): 1205-1242
- **ARE EDUCATIONAL VOUCHERS ONLY REDISTRIBUTIVE?** *ECONOMIC JOURNAL*
Bettinger, E., Kremer, M., Saavedra, J. E.
2010; 120 (546): F204-F228
- **DOES CHEAPER MEAN BETTER? THE IMPACT OF USING ADJUNCT INSTRUCTORS ON STUDENT OUTCOMES** *REVIEW OF ECONOMICS AND STATISTICS*
Bettinger, E. P., Long, B. T.
2010; 92 (3): 598-613
- **Addressing the Needs of Underprepared Students in Higher Education Does College Remediation Work?** *JOURNAL OF HUMAN RESOURCES*
Bettinger, E. P., Long, B. T.
2009; 44 (3): 736-771