

# BENJAMIN A. BROOKS

## CONTACT

SHFE 316  
1126 E. 59th Street  
University of Chicago  
Chicago, IL 60637

[babrooks@uchicago.edu](mailto:babrooks@uchicago.edu)  
<http://www.benjaminbrooks.net/>  
Cell: (508) 254-9659  
Citizenship: U.S.

## EMPLOYMENT

ASSISTANT PROFESSOR, 2016–  
Department of Economics, University of Chicago

## PRIOR POSITIONS

RESEARCH SCHOLAR, 2014–2016  
Becker Friedman Institute, University of Chicago

## EDUCATION

PH.D. IN ECONOMICS, June 2014  
Committee chairs: Dilip Abreu and Stephen Morris  
Princeton University, Princeton, NJ

M.A. IN ECONOMICS, 2010  
Princeton University, Princeton, NJ

B.A. IN MATHEMATICS AND QUANTITATIVE ECONOMICS, Magna Cum Laude, 2008  
Tufts University, Medford, MA

## FIELDS OF INTEREST

Microeconomic theory, auctions, repeated games, computational game theory.

## PUBLICATIONS

THE LIMITS OF PRICE DISCRIMINATION,  
with Dirk Bergemann and Stephen Morris,  
*The American Economic Review*, 2015.

FIRST-PRICE AUCTIONS WITH GENERAL INFORMATION STRUCTURES,  
with Dirk Bergemann and Stephen Morris,  
*Econometrica*, 2017.

## WORKING PAPERS

INFORMATIONALLY ROBUST OPTIMAL AUCTION DESIGN

with Dirk Bergemann and Stephen Morris.

OPTIMAL AUCTION DESIGN IN A COMMON VALUE MODEL

with Dirk Bergemann and Stephen Morris.

AN ALGORITHM FOR STOCHASTIC GAMES WITH PERFECT MONITORING

with Dilip Abreu and Yuliy Sannikov.

SURVEYING AND SELLING: BELIEF AND SURPLUS EXTRACTION IN AUCTIONS

REVENUE SHARING IN SECOND-PRICE AUCTIONS

CULTURE AND THE EFFICIENCY OF COORDINATION: EXPERIMENTS WITH HIGH- AND  
LOW-CASTE MEN IN RURAL INDIA

with Karla Hoff and Priyanka Pandey.

## RESEARCH IN PROGRESS

EXTRACTING A COMMON PRIOR: FORMALIZING A FOLK ARGUMENT.

## TEACHING

ECON 20770 Decision and Strategy

ECON 30510 Topics in Repeated Games

## HONORS AND AWARDS

Harold W. Dodds Fellowship, Princeton University, 2012–2013

Highest Thesis Honors, Tufts University, 2008

Class of 1942 Prize Scholarship, Tufts University, 2008

Last updated: June 13, 2017