### **Debopam Bhattacharya**

Major Fields of Interest: Empirical Microeconomics and Micro-econometrics

# **Education**

Indian Statistical Institute, Bachelor of Statistics, 1994.

University of Delhi, M.A., Economics, 1996.

London School of Economics, M.Sc., Econometrics and Mathematical Economics, 1998.

Princeton University, Ph.D, Economics, 2003 (Thesis Committee: Bo Honore, Angus Deaton, Han Hong, Adriana Leras-Muney).

# **Professional Experience**

Tenured member of the Economics Faculty, and Title C fellow of Trinity College, University of Cambridge (from Oct 1, 2015)

Associate member, Nuffield College, University of Oxford

Tenured Reader/Associate Professor in Economics and Tutorial Fellow at St Hilda's College, University of Oxford, 2009-2015.

Visiting Research Fellow, Cowles Foundation, Yale University, 2006-7.

Assistant Professor of Economics, Dartmouth College, 2003-2009.

### **Editorial**

Associate Editor, Journal of Econometrics, from January, 2016.

Associate Editor, Journal of Business and Economic Statistics, American Statistical Association, from July, 2012.

Editorial Board, Oxford Bulletin of Economics and Statistics, from September, 2012.

Organizing Committee, Royal Economic Society Meetings, 2013-15.

Lead Committee Member for Econometrics, Econometric Society World Congress, Montreal, 2015.

### **Honors, Grants and Fellowships**

European Research Council Consolidator Grant, 2016-21.

British Academy Mid-Career fellowship, 2014.

Fellow, Journal of Econometrics, elected 2013.

Oxford University Press, Fell Grant, 2011.

Leverhulme Trust Research Fellowship, 2011-12.

Pew Charitable Trusts, Research grant, 2007.

2006 Arnold Zellner award for the best theory paper in the Journal of Econometrics (selection committee: Don Andrews, Robert De Jong, Bruce Hansen)

Max Weber fellowship, European University Institute, 2006-7 (awardee)

Junior Faculty fellowship, Dartmouth College, 2006-7

Rockefeller Center Research Fellowship, Dartmouth College 2004-5

Princeton-Wilson Fellowship, Princeton University, 2001-03

University Fellowship, Princeton University, 1998-2000

Inlaks Foundation Fellowship, London School of Economics, 1996-98

K.A.Naqvi Memorial Scholarship, University of Delhi, India, 1994-96.

# **Published/Accepted Papers**

- 12. Are University Admissions Academically Fair? joint with Margaret Stevens (Oxford) and Shin Kanaya (Aarhus), January, 2016, forthcoming, *Review of Economics and Statistics*.
- 11. Nonparametric Welfare Analysis for Discrete Choice, *Econometrica*, 83(2), (March, 2015), 617–649.
- 10. Consistent Nonparametric Tests of Lorenz Dominance, with Gary Barrett and Stephen Donald, *Journal of Business and Economic Statistics*, 2014, 32(1), 1-13.
- 9. Evaluating Treatment Protocols Using Data Combination, <u>Journal of Econometrics</u>, Volume 173, Issue 2, April 2013, Pages 160-174.
- 8. Inferring Welfare-Maximizing Treatment Assignment under Budget Constraints, <u>Journal of Econometrics</u>, vol. 167, March 2012, Pages 168-196, joint with Pascaline Dupas (Stanford).
- 7. A Nonparametric Analysis of Black-White Differences in Intergenerational Income Mobility in the United States, *Quantitative Economics* vol. 2 (2011), 335–37, joint with Bhash Mazumder (Chicago Fed).
- 6. Inferring Optimal Peer Assignment from Experimental Data, *Journal of the American Statistical Association*, June 2009, Vol. 104, No. 486: 486–500.

- 5. Inference in panel data models under attrition caused by unobservables, <u>Journal of</u> Econometrics, Vol. 144 (2), June 2008, Pp 430-446.
- 4. A Permutation-based Estimator for Monotone-index Models, *Econometric Theory*, vol. 24, number 3, June 2008, Pages 795-807
- 3. Inference on Inequality from Household Survey Data , *Journal of Econometrics*, Vol. 137, Issue 2, April 2007, Pages 674-707.
- 2. Asymptotic Inference from Multi-stage Samples, *Journal of Econometrics*, Vol. 126, Issue 1, May 2005, Pages 145-171
- ---Textbook exposition in Jeff Wooldridge's graduate text: Econometrics of cross section and panel data, 2nd ed., chapter 20.4, MIT press.
- --Winner of the 2006 <u>Arnold Zellner Award</u> for the best theory paper published in the Journal of Econometrics in the previous two years
- 1. Seemingly Unrelated Regression with Identical Regressors: a note, *Economics Letters*, Vol. 85, Issue 2, Pages 247-255.

### **Work in Progress**

- 1. Empirical Welfare Analysis for Discrete Choice: Further Results, April, 2016. Mimeo, University of Cambridge.
- 2. Estimating the Impact of Means-tested Subsidies under Treatment Externalities with Application to Mosquito-Nets, joint with Shin Kanaya (Aarhus) and Pascaline Dupas (Stanford), in progress.
- 3. Welfare Analysis with Interval Income, joint with Ying-ying Lee (Oxford), in progress.

# **Teaching and Supervision**

Dartmouth College: Undergraduate Econometrics (intermediate)

Oxford University: Lectures in undergraduate Optional Econometrics and MPhil Advanced Econometrics. Tutorial teaching in undergraduate Econometrics ( $3^{rd}$  year), Quantitative Economics ( $2^{nd}$  year), Microeconomics and Math ( $1^{st}$  year).

MPhil supervision: Jorge Alvarez

DPhil supervision: La-Bhus Jirasavetakul (first job at IMF), Esteban Ortiz-Ospina (in progress).

#### Administration

At Dartmouth College: Member of Junior Recruiting, Faculty Mentor of Undergraduate Cultural Activities Committee.

At Oxford: PPE Economics Convenor, Convenor for Undergraduate Econometrics, Member for PPE board of examiners, DPhil thesis examiner, Convenor for Departmental Seminar and joint-

convenor for Econometrics Seminar at the University and Member of Development Committee, Tutorial Committee and Governing Body, PPE co-ordinator and Economics and Management co-ordinator, Member of CDF and UL Recruitment Panels at St Hilda's College.

# **Consulting Experience**

Econometric Consultant: Centre for Health Services Economics and Organization (CHSEO), funded by the UK Department of Health, since February 2011.

Consultant, Pew Charitable Foundation, project on Economic Mobility, August-November, 2007.

April 4, 2016.