

E. [s.bhattacharyya@sussex.ac.uk](mailto:s.bhattacharyya@sussex.ac.uk)  
W: [sites.google.com/site/sambitbha/](http://sites.google.com/site/sambitbha/)  
P: 44 1273 877276  
F: 44 1273 873715

**SAMBIT BHATTACHARYYA**  
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Department of Economics  
University of Sussex  
Brighton BN1 9SL  
United Kingdom

**Current:** Senior Lecturer (Associate Professor with tenure) in Economics, Department of Economics, University of Sussex

**Other:** Associate Editor, *Review of Development Economics*

**Fields:** Development Economics, Political Economy, Economic History

### **Academic Qualifications**

- PhD in Economics, Australian National University (ANU), with thesis title: ‘Theory and Empirics of Root Causes of Economics Progress’ (July 2007), External Examiners: Professor Jonathan Temple (University of Bristol), Dr. Mark Rogers (University of Oxford), Professor Nicholas Crafts (LSE) ANU Tuition Fee Fellowship (2003-2006), ANU International Student Fellowship (2003-2006)
- Master in Economics, Delhi School of Economics, University of Delhi (2001)
- Bachelor in Economics, with Honours, St. Xavier’s College, University of Calcutta (1999)

### **Economics Research – Published or Forthcoming**

**Publication Summary:** 1 book, 19 journal articles, 2 book chapters, 1 report, 3 book reviews, 3 op-eds.

**RePEc Ranking:** 369 of 25106 – top 2% (Europe), 127 of 3745 – top 4% (UK). **RePEc Top 200 Young**

**Economists Ranking:** 107. **Google Scholar Citations:** 942 (819 since 2011).

### **Political Economy of Natural Resources**

1. “Distributional Consequences of Commodity Price Shocks: Australia over a Century,” (with Jeffrey G. Williamson, Harvard University) *Review of Income and Wealth*, 2016, 62 (2): pp. 223-244.
2. “Do Natural Resource Revenues Hinder Financial Development? The Role of Political Institutions,” (with Roland Hodler, University of St. Gallen) *World Development*, 2014, 57 (1): pp. 101-113.
3. “Public Capital in Resource Rich Economies: Is there a Curse?” (with Paul Collier, University of Oxford) *Oxford Economic Papers*, 2014, 66 (1): pp. 1-24. [**Lead Article**]
4. “Commodity Price Shocks and the Australian Economy since Federation,” (with Jeffrey G. Williamson, Harvard University) *Australian Economic History Review*, 2011, 51 (2): pp. 150-177.
5. “Natural Resources, Democracy and Corruption,” (with Roland Hodler, University of St. Gallen) *European Economic Review*, 2010, 54: pp. 608-621. Listed in: Most cited articles published in the last five years, *European Economic Review* homepage, 2013.

### **Institutions and Economic Development**

6. “Media Freedom and Democracy: Complements or Substitutes in the Fight against Corruption?” (with Roland Hodler, University of St. Gallen) *European Journal of Political Economy*, 2015, 39: pp. 13-24.
7. “Political Origins of Financial Structure,” *Journal of Comparative Economics*, 2013: pp. 979-994.
8. “Economic Growth, Law and Corruption: Evidence from India,” (with Raghendra Jha, ANU) *Comparative Economic Studies*, 2013, 55: pp. 287-313.
9. “Trade Liberalization and Institutional Development,” *Journal of Policy Modeling*, 2012, 34: pp. 253-269.
10. “Australian Unemployment in the Long Run, 1903 – 2007,” (with Timothy J. Hatton, University of Essex) *Economic Record*, 2011, 87(277): pp. 202–220.
11. “Unbundled Institutions, Human Capital and Growth,” *Journal of Comparative Economics*, 2009, 37: pp. 106-120.
12. “Root Causes of African Underdevelopment,” *Journal of African Economies*, 2009, 18(5): pp. 745-780.
13. “Institutions and Trade: Competitors or Complements in Economic Development?” (with Steve Dowrick, ANU and Jane Golley, ANU) *Economic Record*, 2009, 85(270): pp. 318–330.
14. “Institutions, Diseases, and Economic Progress: A Unified Framework,” *Journal of Institutional Economics*, 2009, 5(1): pp. 65-87.
15. “Deep Determinants of Economic Growth,” *Applied Economics Letters*, 2004, 11: pp. 587-590.

## **Poverty and Welfare in Developing Countries**

16. "Growth, Growth Accelerations and the Poor: Lessons from Indonesia," (with Budy P. Resosudarmo, ANU) *World Development*, 2015, 66: pp. 154-165.
17. "Social Safety Nets and Nutrient Deprivation: An Analysis of the National Rural Employment Guarantee Program and the Public Distribution System in India," (with Raghbendra Jha, ANU and Raghav Gaiha, University of Delhi) *Journal of Asian Economics*, 2011, 22(2): pp. 189-201.
18. "Temporal Variation of Capture of Anti-poverty Programs: Rural Public Works and Food for Work Programs in Rural India," (with Raghbendra Jha, ANU and Raghav Gaiha, University of Delhi) *International Review of Applied Economics*, 2011, 25(3): pp. 349-362.
19. "Capture of Anti-poverty Programs: An Analysis of the National Rural Employment Guarantee Program in India," (with Raghbendra Jha, ANU; Raghav Gaiha, University of Delhi; and Shylashri Shankar, University of Delhi) *Journal of Asian Economics*, 2009, 20: pp. 456-464. Listed in: Most cited articles published in the last five years, *Journal of Asian Economics* homepage, 2010, 2011, 2012.

## **Economics Research – Revise and Resubmits**

1. "Resource Discovery and the Politics of Fiscal Decentralization," *Journal of Comparative Economics*, 2016. (with Louis Conradie, Sussex and Rabah Arezki, IMF).
2. "Does Climate Aid Affect Emissions? Evidence from a Global Dataset?" *World Development*, 2016. (with Maurizio Intartaglia, Sussex and Andy McKay, Sussex).
3. "Can Workfare Increase Wages? Evidence from a Natural Experiment in India," *World Development*, 2016. (with Erlend Berg, Oxford; Rajasekhar Durgam, ISEC; Manjula Ramachandra, ISEC).
4. "Economic Diversification in Resource-Rich Countries: Uncovering the State of Knowledge?" *Resources Policy*, 2016. (with Nouf Alsharif, Sussex and Maurizio Intartaglia, Sussex).

## **Economics Research – Working Papers**

1. "Economic Diversification in Resource-Rich Countries: Uncovering the State of Knowledge?" October, 2016. (with Nouf Alsharif, Sussex and Maurizio Intartaglia, Sussex).
2. "Oil Discovery, Boom Bust and Manufacturing Growth," November, 2016. (with Nouf Alsharif, Sussex).
3. "Oil Discovery, Political Institutions and Economic Diversification," September, 2016. (with Nouf Alsharif, Sussex).
4. "Resource Discovery and the Political Fortunes of National Leaders," May, 2016. (with Michael Keller, Sussex and Rabah Arezki, IMF).
5. "Natural Resource Discovery and Conflict in Africa: What Do the Data Show?" June, 2015. (with Rabah Arezki, IMF and Nemera Mamo, Sussex).
6. "Economic Consequences of Resource Discovery and Extraction in Sub-Saharan Africa: Is There a Curse?" May, 2016. (with Nemera Mamo, Sussex; Rabah Arezki, IMF and Alexander Moradi, Sussex).

## **Economics Research – Books, Book Chapters, Book Reviews and Other Writings**

### **Books**

1. "*Growth Miracles and Growth Debacles: Exploring Root Causes*," Cheltenham: Edward Elgar, April 2011.

### **Book Chapters**

1. "The Historical Origins of Poverty in Developing Countries," in D. Brady (Duke University) and L. Burton (Duke University) (eds.) *Oxford Handbook of the Social Science of Poverty*, Oxford University Press: New York, 2016, Chapter 12, pp. 270-292.
2. "Five Centuries of Economic Growth in India: The Institutions Perspective", in R. Jha (ANU) (ed) *Handbook of South Asian Economics*, London and New York: Routledge, 2011, pp. 32-43.

### **Scientific Report**

1. "*COMPLEX Final Report Volume 4: Advances in Modelling and Integrated Assessment*," The European Commission: Brussels, September 2016, forthcoming.

### **Book Reviews and Introductions**

1. “Introduction to First Set of Papers Accepted by the New Editorial Team,” (with Anke Hoeffler, Henrik Hansen, Andy McKay and David Stifel) *Review of Development Economics*, 2016, 20(3): pp. 635-636.
2. Edward Miguel. “Africa’s Turn?” *Economic Record*, 2010, 86(272):pp. 133-134.
3. Kartik C. Roy and Jörn Sideras eds. “Institutions, Globalisation and Empowerment,” *Economic Record*, 2008, 84: pp. 274-76.
4. Donald A. R. George, Les Oxley and Kenneth I. Carlaw eds. “Surveys in Economic Growth: Theory and Empirics,” *Economic Record*, 2005, 81: pp. 86-87.

### **Other Writings**

1. “Distributional Consequences of Natural-Resource Booms: Lessons from Australia,” (with Jeffrey G. Williamson) *CEPR’s VoxEU.org Policy Portal*, 10 August 2013.
2. “Natural resources and corruption: Is democracy the ‘missing link’?” (with Roland Hodler) *CEPR’s VoxEU.org Policy Portal*, 13 November 2009.
3. “NREG, PDS and Nutritional Deprivation,” (with Raghendra Jha and Raghav Gaiha) *The Economic Times*, 11 May 2010.

### **Teaching Experience**

- *Advanced Macroeconomics*, Department of Economics, University of Sussex, 2014-16.
- *Contemporary Economic Issues*, Department of Economics, University of Sussex, 2012-15.
- *Macroeconomics I*, Department of Economics, University of Sussex, 2012-13.
- *Development Economics II (M.Sc.)*, Department of Economics, University of Sussex, 2013-16.
- *Economics of Developing Countries*, Department of Economics, University of Oxford, 2010-11.
- *Quantitative Analysis*, School of Economics, Finance and Marketing, RMIT University, 2007.
- *Macroeconomics 2*, School of Economics, Australian National University, 2006.
- *Microeconomics 2*, School of Economics, Australian National University, 2006.
- *Econometric Methods (Graduate)*, School of Economics, Australian National University, 2006.
- *Money and Banking*, School of Economics, Australian National University, 2005.
- *Foundation of Economic and Financial Models*, School of Economics, Australian National University, 2005.
- *Microeconomics I*, School of Economics, Australian National University, 2004.

### **Research Supervision**

*PhD Economics*: Ms. Nouf Alsharif (2013 – 2017, University of Sussex), Mr. Nemera Mamo (2013 – current, University of Sussex), Ms. Subhani Keerthiratne (2014 – current, University of Sussex), Mr. Michael Keller (2014 – current, University of Sussex), Ms. Maika Maria Schmidt (2016 – current, University of Sussex).

*MSc Economics*: Ms. Natalya Li (2016, University of Sussex), Ms. Lydia Toluwanimi Adeoye (2016, University of Sussex), Ms. Sandra Ajah (2015, University of Sussex), Ms. Ana Christina Oseguera Sauri (2015, University of Sussex), Ms. Manisha Marulasiddappa (2014, University of Sussex), Mr. Louis Conradie (2014, University of Sussex), Mr. Simon Smith (2013, University of Sussex), Mr. Shoaib Rahim (2013, University of Sussex), Mr. Rishabh Upadhyay (2013, University of Sussex), Ms. Onyinye Ezeyi (2012, University of Sussex), Ms. Adriana Rockford (2012, University of Sussex), Mr. Raphael Nassar (2012, University of Sussex), Ms. Su Toh (2011, University of Oxford), Mr. Duc Anh Dang (2009, Australian National University), Mr. Fahad Khan (2009, Australian National University), Mr. Jaydeep Kathawate (2008, Australian National University).

*BSc Economics*: Mr. Samuel Ladlow (2012, University of Sussex), Mr. Selorm Davoh (2013, University of Sussex), Mr. Hector Navarrete Plana (2013, University of Sussex), Mr. Nicholas Falcone (2014, University of Sussex), Mr. Matthew Griffin (2014, University of Sussex), Ms. Hannah Peters (2014, University of Sussex), Ms. Sima Karimian (2015, University of Sussex), Mr. Jose Leonsame Jr. (2016, University of Sussex).

### **PhD Thesis Examination**

PhD Economics (External Examiner) - University of Essex (2011), University of Manchester (2013, 2016), Monash University (2013), University of Queensland (2014), Brunel University (2016), Australian National University (2016).

### **Grants**

- €5,300,000 from the European Commission on the EU FP7 project, ‘COMPLEX - Knowledge Based Climate Mitigation Systems for a Low Carbon Economy’, Lead Scientist, University of Sussex (2014-17) (with Nick Winder, Newcastle, Chief Scientist).
- £70,000 from the UK Department for International Development (DfID) as part of the Improving Institutions for pro-poor Growth (iiG) to research on ‘Corruption and Service Delivery in NREGS’ (2010-13) (with Erlend Berg, Oxford; Rajsekhar Durgam, ISEC; Manjula Ramachandra, ISEC).
- A\$435,000 from the Australian Research Council to research on ‘Social Safety Nets in India: Effectiveness, Nutritional Impact and Political Economy’ (2008-2011) (with Raghendra Jha, Raghav Gaiha, Shailashri Shankar).
- A\$15,000 from the RMIT University Emerging Researcher Grants (Grant Number: RIF/ERG07-340548) to research on ‘Institutions and Economic Development: An Empirical Approach to Assessing the Causes of Institutional Variability and its Consequences for Economic Development’ (2007-08).

### **Other Appointments**

- *External Research Associate*, Centre for Study of African Economies (CSAE), University of Oxford (2012-till date)
- *Adjunct Research Fellow*, Arndt-Corden Division of Economics, Australian National University, (2011-13)

### **Previous Appointments**

- *Lecturer in Economics*, Department of Economics, University of Sussex (2012-14)
- *Postdoctoral Research Fellow*, Department of Economics, University of Oxford (2010-12)
- *Research Fellow*, Arndt-Corden Division of Economics, Australian National University (2008-10)
- *Lecturer in Economics*, School of Economics Finance and Marketing, RMIT University (2007-08)
- *Research Assistant*, School of Economics, Australian National University (2005-07)
- *Project Analyst*, Institute of Economic Growth, New Delhi (2001-02)
- *Research Assistant*, National Council for Applied Economic Research, New Delhi (2001)

### **Professional Involvement**

**Associate Editor:** Review of Development Economics.

**Referee:** American Journal of Agricultural Economics, American Political Science Review, Australian Economic History Review (×3), Australian Journal of Agricultural and Resource Economics (×2), British Journal of Political Science, Bulletin of Indonesian Economic Studies (×3), Canadian Journal of Economics, Comparative Economic Studies (×3), Economic Record, Energy Economics, European Economic Review, European Journal of Political Economy, Indian Growth and Development Review, Journal of African Economies (×4), Journal of Comparative Economics (×7), Journal of Development Economics (×3), Journal of Economic Growth (×2), Journal of Economic History, Journal of Environmental Economics and Management, Journal of Institutional Economics (×2), Journal of International Trade and Economic Development, Macroeconomic Dynamics, MIT Press, Oxford Economic Papers (×5), Oxford Handbook of the Indian Economy, Oxford University Press, Resource and Energy Economics, Routledge Press (×3), Southern Economic Journal, Review of World Economics (Weltwirtschaftliches Archiv), World Development (×7).

**Grant Referee and Expert Panel Membership:** Reader for the UK Economic and Social Research Council (2013), Expert panel member and principal assessor for the Norwegian Research Council’s ‘Norwegian Research Collaboration with India (INDNOR)’ grant scheme (2012), Reader for the Canadian Social Sciences and Humanities Research Council (2012), Reader for the Australian Research Council (2010, 2011, 2012).

**Conference Referee:** CSAE Annual Conference on Economic Development in Africa, University of Oxford (2011).

**Referee for Consulting Projects:** Evidence for Policy and Practice Information and Coordinating (EPPI) Centre, Institute of Education, University of London (2011).

**Honours and Awards:** University of Queensland Postdoctoral Fellowship Award (awarded but not taken up, 2007), University of Leuven Postdoctoral Fellowship (awarded but not taken up, 2009), Australian National University Tuition Fee Award (2003-06), Australian National University International Student Award (2003-06), University Grants Commission National Eligibility Test Award (2000), Indian national Scholarship for X standard (1994)

**Invited Seminar Presentations:** Higher School of Economics, Moscow (2014); University of Oxford (2014); University of Birmingham (2012), University of Sussex (2012), University of Goettingen (2012), University of Sussex (2011), University of Manchester (2011), Australian National University (2011), University of Queensland (2010), University of Oxford (2010); K.U. Leuven (2010), Australian National University (2009), Deakin University (2009), Australian National University (2008), Monash University (2008), Australian National University (2007), University of Melbourne (2007), Monash University (2007), RMIT University (2007).

**Refereed Conference Presentations:** Royal Economic Society (RES) Conference, University of Bristol (04/2017); NEUDC Conference, Brown University (11/2015); DIAL Conference on Institutions and Development, Dauphine University, Paris (06/2013); AEA Meetings, San Diego (01/2013); World Bank/IZA Conference on Employment and Development, New Delhi (11/2012); Research Committee on Development Economics, University of Bonn (06/2012); CSAE Annual Conference on Economic Development in Africa, University of Oxford (03/2012); AEA Meetings, Chicago (01/2012); Research Committee on Development Economics, DIW Berlin (06/2011); Journees Louis\_Andre Gerard-Varet Conference in Public Economics, IDEP Marseille, (06/2011); INFINITI Conference on International Finance, Trinity College Dublin (06/2011); CSAE Annual Conference on Economic Development in Africa, University of Oxford (03/2011); OxCarre Conference, University of Oxford (09/ 2010); Growth and Development Conference, Indian Statistical Institute (11/2009); OxCarre Conference, Dubai School of Government (11/2009); Growth and Development Conference, Indian Statistical Institute (11/2008); Economics and Democracy Conference, ANU (11/2008); European Economic Association and Econometric Society joint Meeting (EEA-ESEM), Milan (08/2008); Australian Development Economics Workshop, ANU (06/2008); Dynamics, Economic Growth, and International Trade, University of Melbourne (06/2007); Spring Meeting of Young Economists, Hamburg, (05/2007); Australasian Meeting of the Econometric Society, Alice Springs (06/2006); Economic Society of Australia's 34th Annual Conference of Economists, Melbourne (08/2005).

**Invited Conference Presentations:** Multi-Model Integration, IIASA (Vienna) (05/2016); Climate Change Mitigation Strategy Conference, Sigtuna Foundation (Stockholm) (01/2016); History in Development Economics, New Economic School (Moscow) (10/2015); Workshop on Natural Resources and Governance, University of Siegen (09/2014); Workshop on Development Economics, University of Manchester (07/2014); OxCarre Conference, University of Oxford (06/2014); Workshop on Decentralization and Rural Governance in India, IDRC and National Council for Applied Economic Research (NCAER) , Alwar India (12/2012); Centre for Economic Development and Institutions Conference, Brunel University (06/2012); Workshop on Improving Institutions for pro-poor Growth, University of Oxford, (03/2012); Workshop on Poverty and Inequality, University of Manchester (03/2012); Behind the Headlines: Indian Politics Today, King's College London (10/2011); Commodity Price Volatility and Inclusive Growth in Low Income Countries, IMF, Washington D.C. (09/2011); OxCarre Conference, University of Oxford (06/2011); Asia Pacific Week, ANU (02/2010); Monash-Deakin Conference on Economic Growth and Development, Monash University (11/2009); Trade and Industry in Asia Pacific: History, Trends and Prospects, ANU (11/2009); Indian Economy and Business Update, ANU (09/2009); Conference on Australian Riches: A Case Study in Economic Success, University of Melbourne (08/2009); Conference on Australian Economic History, ANU (03/2009); Conference on Indian Household data, New Delhi (12/2008); Australian PhD Conference in Economics and Business, ANU (08/2006); Asia Pacific Week, ANU (10/2005); Economic Development, Growth Economics & Sustainability Workshop, ANU (08/2005).

**Invited Government/International Organisations Presentations:** OECD, UNDP and African Development Bank's Expert Meeting on 'Structural Transformation and Natural Resources' for the 2013 African Economic Outlook, OECD Paris (11/2012); Economic Research Forum and the Arab Fund for

Economic and Social Development Conference on ‘Understanding and Avoiding the Oil Curse’, Kuwait City, (01/2012).

**Discussant:** Research Committee on Development Economics, University of Bonn (06/2012); AEA Meetings, Chicago (01/2012); OxCarre Conference, University of Oxford (06/2011); Research Committee on Development Economics, DIW Berlin (06/2011); Journees Louis\_Andre Gerard-Varet Conference in Public Economics, IDEP Marseille, (06/2011); INFINITI Conference on International Finance, Trinity College Dublin (06/2011); New Techniques in Development Economics, ANU (06/2008).

**Media:** Research has featured on radio (including in ABC Radio National) and in the *Times of India*, *Business Standard*, *The Australian*, *The Economic Times*, *Indian Express*, *The Hindu*, *The Business Line*.

**Policy Impact:** Research on MGNREGA in India has featured in Ministry of Rural Development, Government of India report ‘MGNREGA Sameeksha’; Research on MGNREGA mentioned in Prime Minister of India’s Speech.

**Conference and Seminar Organisation:** Asia Pacific Week, ANU (02/2010); Departmental Seminars, ANU (2008-10).