Gerben Bakker

Associate Professor of Economic History

Gerben Bakker is an economic historian specialised in the long-run analysis of innovation within firms and industries. He has completed four award-winning research programmes on the history of the live entertainment, motion picture and music industries and on the trade in news. He is currently working on the long-run evolution of firms' research and development outlays and on the role of particular industries in aggregate economic growth.

CURRENT RESEARCH PROGRAMMES

- 1. Firms and Early-Stage R&D in Britain and the United States: A long-run perspective.
- 2. The industry origins of American economic growth, 1899-1941 (with Nicholas Crafts and Pieter Woltjer).

COMPLETED RESEARCH PROGRAMMES

- 1. The industrialisation of the live entertainment industry between 1870 and 1940.*5*
- 2. The economic history of the motion picture industry.*^{†§}*
- 3. The economic history of multinationals in the recorded music industry since 1945.^{1§}*
- 4. The economic history of the trade in news facts from the Renaissance to the First World War.*^{1§}
- * = output(s) of these programmes have received major international academic prizes
- † = part of these programmes was included in research that was evaluated as 'outstanding' by the funders
- $\S =$ findings of these programmes have already been included as chapters in major handbooks
- = output(s) of these programmes have been quoted in government and parliamentary policy documents

IMPACT

An Impact Case Study on the impact of the competed research programmes is available at:

http://www.lse.ac.uk/researchAndExpertise/researchImpact/caseStudies/bakker-supporting-development-and-success-of-creative-industries.aspx

CAREER

Associate Professor, Department of Economic History, London School of Economics.

2014-

Int. programmes: Visiting NYU (1999-2000); LSE (1999); School of Communications, Concordia University, Montreal (1994-95); Asian-Pacific Journalism Program, Fukuoka, Japan (1993).	1993-2000
Research Funding	
£4,161: STICERD-grant for a project together with Professor Nicholas Crafts of Warwick University.	2008-09
£99,455: Advanced Institute of Management Research (AIM)/Economic and Social Research Counc Ghoshal Research Fellowship Programme: "The Emergence of High Sunk Costs Industries: Market Structure, Technological Change and Productivity Growth in Services, 1750-2000."	il: 2006-07
£51,122: AIM/EPSRC grant for pilot study 'The unintended and indirect effects of performance measurement and regulation on UK productivity: A multidisciplinary overview', shared with four colleagues at universities of Leeds, Loughborough, Exeter and Nottingham, coordinated by me.	2005-06
€106,772: research project on European film industry, awarded by European Commission.	2001-03
€46,173: total of various smaller grants.	1997-2001

Professional Academic Honours

Ralph Gomory Prize for 'Trading Facts' (2011), awarded by the Business History Conference and the Alfred P. Sloan Foundation for the best business history article dealing with the impact of	
business enterprise on the economic conditions of the countries in which they operate.	2013
Promoted to Senior Lecturer in Economic History & Accounting, London School of Economics.	2011
Elected as Fellow of the Royal Historical Society (F.R.Hist.S.).	2010
Awarded tenure, London School of Economics.	2009
Work judged "outstanding" in ESRC end-of-award report.	2008
Awarded tenure, University of Essex.	2006
Short-listed for the International Economic History Association PhD Prize.	2006
European Historical Economics Society Gino Luzzatto Dissertation Prize.	2003
Business History Conference (US) Herman E. Krooss Dissertation PhD Prize in business history.	2003
Association of Business Historians (UK) Coleman Prize for the best PhD. in business history.	2002
Award for the best Ph.D. of the Department of History of the EUI during 1998-2001.	2002
Short-listed for the European Business History Association PhD Prize.	2002
Economic History Society New Researchers' Prize, EHS Conference, Glasgow.	2001

Academic Service

Member of the new Editorial Board of Essays in Economic and Business History.	2012-
Editorial Board Member of Enterprise & Society (published by Cambridge University Press).	2009-
Cambridge Journals Prize Committee, The Business History Conference (Chair 2015-16).	20131437Vi0 To-5.6(a

COMPLETED RESEARCH PROGRAMMES

- 1. The industrialisation of the live entertainment industry between 1870 and 1940.*5*
- 2. The economic history of the motion picture industry.*^{†§•}
- 3. The economic history of multinationals in the recorded music industry since 1945.^{†§•}
- 4. The economic history of the trade in news facts from the Renaissance to the First World War.*^{1§}

* = output(s) of these programmes have received major international academic prizes

- † = part of these programmes was included in research that was evaluated as 'outstanding' by the funders
- § = findings of these programmes have already been included as chapters in major handbooks
- = output(s) of these programmes have been quoted in government and parliamentary policy documents

MONOGRAPHS

- 1. Entertainment Industrialised: The Emergence of the International Film Industry, 1890-1940 (Cambridge University Press, 2008). Published in the Cambridge Studies in Modern Economic History monograph series.
 - Mass-market translation into Simplified Chinese, will be made widely available through domestic Chinese sales channels (Cambridge University Press / SUFEP, 2020, forthcoming).

PAPERS

- 2. 'The Sources of Growth in a Technologically Progressive Economy: the United States, 1899-1941,' *Economic Journal*, forthcoming (with Nicholas Crafts and Pieter Woltjer).
- **3.** 'Innovation and Technical Change,' in: Christopher Colvin and Matthias Blum eds., *An Economist's Guide to Economic History* (Palgrave Macmillan, 2018), 211-222.
- **4.** 'Productivity, Innovation and Social Savings,' in: Christopher Colvin and Matthias Blum eds., *An Economist's Guide to Economic History* (Palgrave Macmillan, 2018), 405-416.
- 5. 'A Vision of the Growth Process in a Technologically Progressive Economy: the United States, 1899-1941', *Centre for Economic Policy Research Discussion Papers*, No. DP 10995 (December 2015), with Nicholas Crafts and Pieter Woltjer.
- 6. 'Sunk Costs and the Dynamics of the Creative Industries,' in Candace Jones, Mark Lorenzen and Jonathan Sapsed eds., *The Oxford Handbook of the Creative Industries* (Oxford University Press, 2015), 351-386.
- 7. 'How they made news pay: news traders' quest for crisis-resistant business models,' in: Steve Schifferes and Richard Roberts eds., *The Media and Financial Crises: Comparative and Historical Perspectives* (London, Routledge, 2015), 187-201.
- **8.** 'Soft Power: The Media Industries in Britain since 1870' in Roderick Floud, Jane Humphries and Paul Johnson eds., *The Cambridge Economic History of Modern Britain* (Cambridge, Cambridge University Press, 4th edition, 2014), 416-447.
- 9. 'Money for Nothing: How Firms Have Financed R&D-Projects since the Industrial Revolution', *Research Policy*, Vol. 42 (Dec. 2013), 1793-1814.
- **10.** 'How Motion Pictures Industrialized Entertainment,' *Journal of Economic History*, Vol. 72 No. 4 (Dec. 2012), 1036-1063.

in Steve Neal ed., The Classical Hollywood Reader (Routledge, 2012), 31-43.

- 12. 'Trade Follows the Film: Europe versus Hollywood in the Interwar Years' in Christiane Eisenberg and Andreas Gestrich eds., *Cultural Industries in Britain and Germany: Sport, Music and Entertainment from the Eighteenth to the Twentieth Century* (Wissner Verlag, Augsburg, 2012), 139-155.
- **13.** 'Adopting the Rights-Based Model: Music Multinationals and Local Music Industries since 1945', *Journal of Popular Music History*, Vol. 6 No. 3 (2011), 311-349.
- 14. "Trading Facts: Arrow's Fundamental Paradox and the Origins of Global News Networks" in: Peter Putnis, Chandrika Kaul and Juergen Wilke eds., *Communication, News and Globalization: Historical Studies* (Hampton Press / International Association of Media and Communication Research, 2011), 9-54. Winner of Gomory Prize.
- **15.** 'Leisure Time and the Structure of Household Entertainment Expenditure, 1890-1940,' in Samuel Cameron ed., *Handbook of the Economics of Leisure*

Economic History (www.eh.net/encyclopedia), 2005. This is *the* academic online encyclopaedia for economic history, to which most internationally leading scholars in the field are invited to contribute.

- **31.** "Between Europe and America: The Battle for Silent Film", web-based seminar of four sessions. Fathom Consortium, Enterprise LSE, London School of Economics, www.fathom.lse.ac.uk (2003).
- **32.** 'The Enclosed Economy: How Public Goods Splintered into Private Properties, *EUI Review*, No. 1 (2001), 20-26.
- **33.** 'American Dreams: The European Film Industry from Dominance to Decline,' *EUI Review* No. 2 (2000), 28-36.

WORK IN PROGRESS

- 1. American Dreams: A Comparative Analysis of Non-US Entry Strategies in the International Motion Picture Industry, 1895-2010.
- 2. Analysing Path Dependence: Standards in Software/Hardware Systems in Consumer Electronics, 1873-2000.
- **3.** Measuring the Productivity Growth and Welfare Increases of Services: the Case of Entertainment, 1899-1941.
- 4. The Making of the Pharmaceutical Industry: Sunk Costs, Market Size and Market Structure, 1800-2000.

COMMISSIONED ACADEMIC BOOK REVIEWS

Bankhistorisches Archiv, The Business Economist, Business History, Business History Review, Bijdragen en Mededelingen betreffende de Geschiedenis der Nederlanden (BMGN), Economic History Review, EH.net, Enterprise and Society, Financial History Review, Groniek, Medical History. (See Appendix).

RESEARCH PRESENTATIONS

International conferences: Association for Cultural Economics, Association of Histor997.1TT10 1(na)-6.an7(y:)-(873-)

Sphere (University of Cambridge), European Historical Economics Society Summer School (Carlos III University,

- **3.** Michael Aldous, 'Avoiding 'negligence and profusion': Ownership and organization in Anglo-Indian trading firms, 1813 1870' (with Tirthankar Roy).
 - Career: tenure-track lectureship within the Management School, Queens University Belfast.
 - Won the Mira Wilkins Prize for a chapter of the PhD published in *Enterprise & Society*.
 - Nominated for the Herman E. Krooss PhD Prize of the Business History Conference, US.
- **4.** Esther Sahle, 'Enforcing business ethics among the Quakers, c. 1660-1800' (with Patrick Wallis). Career: lectureship in early modern history at the University of Bremen.
- 5. Judy Stephenson, 'The forms and rates of pay in 18th century London' (with Patrick Wallis).

- Won the New Researchers' Prize at the Econ. History Society Conference at Warwick (2014). - Career: 2015-6: Economic History Society / Institute of Historical Research Tawney Postdoctoral Fellowship (University of Cambridge) & Teaching Fellowship, LSE Department of Economic History.

- 2016-19: David Richards Junior Research Fellowship in Economic History, Waldham College, University of Oxford.

- 2018 : tenure-track lectureship, University College London.
- 6. Meng Wu, 'The Rise and Fall of Chinese Shanxi Bank from 1861 to 1911: Explained from their Business, Organisational Structure and Negotiable Instruments' (with Debin Ma).
 Won an Economic History Society PhD student bursary.

TEACHING EXPERIENCE / COURSES TAUGHT

A. Departments of Economic History and Accounting, London School of Economics (2001-03 & 2006-):

1. Undergraduate

- **a.** Innovation and its Finance in the 19th and 20th centuries (EH326).
- b. Department of Economic History Undergraduate Induction Course (EH1XX).
- c. British Business History and Contemporary Economic Performance (EH240).
- d. Management Accounting, Financial Management and Organisational Control (AC310).
- e. Undergraduate dissertation supervision.

2. Postgraduate

- a. The Long-Run Analysis of Firms and Industries (EH463).
- b. Financial and Business History: America, Europe and Japan (EH459).
- c. Topics in Quantitative Economic History (EH422).
- d. Accounting, Organisations and Institutions (AC424).
- e. Strategy and Organisational Control (AC411).
- f. Cross Cutting Issues in Management and Organizations (MG429).
- g. MSc dissertation supervision in Economic History.
- **h.** MSc dissertation supervision in Accounting.

B. Department of Accounting, Finance and Management, University of Essex (2003-2006):

1. Undergraduate

- **a.** Marketing (AC207).
- **b.** Business History (AC326).
- c. Business Strategy (AC327).

2. Postgraduate

- a. Technology & Innovation (AC936).
- b. International Management (AC923).
- c. Perspectives on Management Knowledge (AC914).
- d. Research Methods Accounting & Management (AC951).
- e. Segment 'The Science in Social Science' in Ph.D. Research Training Course.
- f. MSc. dissertation supervision.
- 3. Development of new MSc. Management of Technology and Innovation (together with Dr Martin Harris).

ADMINISTRATIVE SERVICE TO DEPARTMENT AND SCHOOL AT LARGE

Chair of the Sub Board of Examiners for undergraduate exams, Department of Economic History.	2017-2018
Member, Teaching Committee, Department of Economic History.	2017-2018
Convenor of the Economic History of Firms & Industries Seminar, Dept. of Economic History.	2015-
Group 5 Representative in the Library Services Committee for the BLPES.	2012-18
Departmental Tutor, Department of Economic History.	2013-17
Graduate Programme Director (MSc. Tutor), Department of Economic History.	2012-13
Graduate Admissions Selector for the MSc. degrees in the Department of Accounting.	2008-14
Departmental Tutor, Department of Economic History (LT).	2011
Convenor of the Seminar in Modern Economic History (Departmental Research Seminar).	2007-11

Participation in the industry-university Gnosis Workshops 'Opportunities and Challenges in UK Biopharmaceuticals, at London Business School.	2006-07
Consultancy for the Chartered Institute of Management Accountants (CIMA).	2006
Commentator for Nature.com on research on the box office revenue patterns of movies over tim	ie. 2005
Participation in 'Perspectives on 20th-century Pharmaceuticals', St. Anne's College, Oxford, a multidisciplinary conference involving academics, industry managers, scientists, clinicians.	2005
Consultancy for the National Audit Office/LSE Public Policy Group on the working of the UK Film Council and British Film Institute.	2003
Educational: feature-length abstract of the working paper version of Bakker (2005) (published in the Economic History Review) in the Science Section of the <i>Frankfurter Allgemeine Zeitung</i> , the leading German quality newspaper (22 June 2003, p. 60).	2003
Developed a web-based educational seminar of four sessions with the Fathom-team at the LSE 'Between Europe and America: The Battle for Silent Film". Fathom Consortium, Enterprise LSE, http://fathom.lse.ac.uk/Seminars/21701767/index.html	
Consultant to various Dutch news media.	2002-

LANGUAGE SKILLS

Dutch (perfect); English (excellent); French (good); German (good); Italian (fair); Friesian (fair); Japanese (very basic); Latin & classical Greek.

MEMBERSHIP OF PROF0 -1 T(eci()T(eu5AAm9b02()JJ-23.0P(one02,cuAAm9b02()JJ-vISAT))179 T9.)5.6(d-vISA I)p0²

Curriculum Vitae, Gerben Bakker, LSE Department of Economic History, June 2019, Page 12 of 13

- 20. Richard Abel, *The Red Rooster Scare. Making Cinema American, 1900-1910* (Berkeley, University of California Press, 1999) in: *Business History,* Vol. 43 No. 3 (July 2001), pp. 160-161.
- **21.** Richard E. Caves, *Creative Industries. Contracts Between Art and Commerce* (Harvard University Press, 2000) in: *Enterprise and Society*, Vol 2 No. 2 (June 2001), pp. 392-395.
- 22. Larry May, The Big Tomorrow. Hollywood and the Politics of the American Way