

# Curriculum Vitae - Philipp Kircher

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School of Economics, University of Edinburgh, 30 Buccleuch Place, Edinburgh, EH8 9JT.

Email: philipp.kircher@gmail.com Citizen: German.

## Professional Positions:

Professor at University of Edinburgh	since 2012
Professor at London School of Economics	since 2012 (leave: 09/12-08/13)
Reader at London School of Economics	2010 – 2012
Lecturer at University of Oxford and Corpus Christi College	2009 – 2010
Assistant Professor at University of Pennsylvania	2006 – 2011 (leave: 2009-2011)

## Professional Activities and Affiliations:

Council Member:	European Economic Association	since 2012
Managing Editor (joint):	<i>Review of Economic Studies</i>	since 2011
Research Fellow:	Center for Economic Policy Research - CEPR	since 2011
Program Chair (joint):	Society of Economic Dynamics Annual Meeting	2011
Editorial Board:	<i>Review of Economic Studies</i>	since 2010
Executive Committee:	Search and Matching Research Group	since 2010
Associate Editor:	<i>Review of Economic Dynamics</i>	2010

## Education:

Ph.D. University of Bonn (Economics), 2006

M.S. University of Karlsruhe (Industrial Engineering), 2001

MBA University of Wisconsin – Milwaukee (Business Administration), 1999

## Publications

- (1) "Strategic Firms and Endogenous Consumer Emulation," with Andrew Postlewaite, *Quarterly Journal of Economics*, 2008 (**123**), 621-661.
- (2) "A Model of Money with Multilateral Matching," with Manolis Galenianos, *Journal of Monetary Economics*, 2008 (**55**), 1054-1066.
- (3) "Directed Search with Multiple Job Applications," with Manolis Galenianos, *Journal of Economic Theory*, 2009 (**114**), 445-471.
- (4) "Efficiency of Simultaneous Search", *Journal of Political Economy*, 2009 (**117**), 861- 913.
- (5) "Sorting vs Screening – Search Frictions and Competing Mechanisms," with Jan Eeckhout, *Journal of Economic Theory*, 2010 (**145**), 1354-1385.
- (6) "Sorting and Decentralized Price Competition," with Jan Eeckhout, *Econometrica*, 2010 (**78**), 539–574.
- (7) "Market Power and Efficiency in a Search Model," with Manolis Galenianos and Gabor Virag, *International Economic Review*, 2011 (**52**), 85-104.
- (8) "Identifying Sorting – In Theory," with Jan Eeckhout, *Review of Economic Studies*, 2011 (**78**), 872-906.
- (9) "On the Game-theoretic Foundations of Competitive Search Equilibrium," with Manolis Galenianos, *International Economic Review*, 2012 (**53**), 1-21.
- (10) "On the Difference Between Social and Private Good," with S. Ludwig and A. Sandroni, *BE Journals of Economic Theory (Advances)*, forthcoming.

## Working Papers and Work in Progress

"The U-Shapes of Occupational Mobility" with Fane Groes and Iouri Manovskii, conditionally accepted at *Review of Economic Studies*.

“An Equilibrium Model of the African HIV/AIDS Epidemic,” with J. Greenwood, C. Santos and M. Tertilt, revision requested at *Econometrica*.

“Efficient Firm Dynamics in a Frictional Labor Market,” with Leo Kaas.

“Assortative Matching with Large Firms – Span of Control over More versus Better Workers” with Jan Eeckhout.

“Efficient Cheap talk in Directed Search: On the Non-Essentiality of Commitment in Market Games” with Kyungmin (Teddy) Kim.

“Matching and Sorting in a Global Economy” with Gene Grossman and Helhanan Helpman.

### **Other Publications and Books**

(I) *Poverty Reduction Strategies*, Peter Lang Verlag, Frankfurt, Germany, 2002.

(II) "Knowledge-Based Resources as Determinants of MNC Structure: Tests of an Integrative Model," with Tailan Chi and Paul Nystrom, *Journal of International Management*, 2004, 10: 219 – 238.

### **Referee Activities:**

*American Economic Journal – Microeconomics, American Economic Review, BE Journal on Macroeconomics, BE Journal on Economic Theory, Econometrica, Economic Theory, Games and Economic Behavior, International Economic Review, Journal of Economic Theory, Journal of Human Capital, Journal of Money Credit and Banking, Journal of Political Economy, Review of Economic Dynamics, Review of Economic Studies, Scandinavian Journal of Economics.*

### **Scholarships and Honors**

ERC Starting Grant “Labor Heterogeneity in Search Markets (No 284119, PI, €1.170.000)	2012 – 2017
NSF Grant “Rationalization” (SES-0922404, \$227.825, Co-PI)	2009 – 2012
NSF Grant “Sorting Effects in Competitive Search Markets” (SES0752076, \$212.675, PI)	2008 – 2011
Young Economist Award, European Economic Association	2007
European Recovery Program scholarship, German Ministry of Economic Affairs	2002 – 2004
Bonn Graduate School of Economics scholarship	2001 - 2002
DaimlerChrysler Aerospace Airbus scholarship	1998 - 2001
German National Merit Foundation scholarship	1998 - 2001
Fulbright Foundation scholarship	1998 – 1999

### **Conference/Workshop Organization**

Local Organizer (joint): Review of Economic Studies Tour, May Meeting in Edinburgh, 2013

Program Committee Member: 28<sup>th</sup> European Economic Association annual congress, 2013

Program Committee Member: Royal Economic Association annual conference, 2013

Program Committee Member: Society of Economic Dynamics Annual Meeting (2009 and 2010)

Co-Organizer: Conference in Honor of Andy Postlewaite

Session Organizer: AEA 2008, “Directed Search Models of Labor and Consumer Product Markets”

### **Presentations / Conferences**

#### 2013 (including planned):

*Conference Presentations:* NBER Summer Institute Boston, Royal Economic Association annual conference (London), Cowles Foundation Summer Conference on Macroeconomics (Yale), Workshop on Behavioral and Experimental Economics (Florence), Joint Paris Search and Matching Workshop (Paris, keynote speech)

*Research Seminars:* Glasgow, Collegio Carlo Alberto (Turin), Bocconi (Milan), Columbia University, Chicago, Einaudi Institute for Economics and Finance (Rome), Sterling

#### 2012

*Conference Presentations:* Panel Discussion at the AEA meetings in Chicago on “Markets with Frictions” (joint w. D. Mortensen, P. Diamond, R. Shimer), Workshop on “Industry and Labor Market Dynamics” at Barcelona.

*Research Seminars:* UCSB, BI in Oslo, Autonoma, Bilbao, Bristol, Chicago Booth, Chicago FED

*Discussant:* “Liquidity and Asset Market Dynamics” by Guillaume Rocheteau and Randall Wright, at the Bank of England and Euro Area Business Cycle Network conference “Money is Back”.

## 2011

*Conference Presentations:* SED, ESPE, “Matching: Findings, Flaws and Future” at Northwestern, “Matching and Price Theory” at Chicago, “Buyer and Seller Relationships” at Warwick, “New Developments in the Theory of a Frictional Labour Market” at Mainz.

*Research Seminars:* Helsinki, UCL, Cambridge, European University Institute, UCSD (micro and macro), UCLA, Mainz, Namur, Marseille, Bonn, Simon Lang Grammar School For Boys in Canterbury, Edinburgh.

*Discussant:* “Evidence for a Collective Intelligence Factor in the Performance of Human Groups” by Christopher Chablis and co-authors, at the workshop on Psychology and Economics of Scarce Attention (Toulouse)

## 2010

*Conference Presentations:* SED, NBER Summer Institute, EALE/SOLE, Applied Microeconometrics Conference (Oxford), Economics and Musik (Essex), Labour Market Search and Policy Applications (Konstanz), Cool3 Macro Conference (London)

*Research Seminars:* Toulouse, Yale, Queen Mary, LSE, Essex, Philadelphia FED, Minnesota FED, Northwestern, Heidelberg, Mannheim, Cape Town, Carlos III Madrid, LBS, CEMFI Madrid

*Discussant:* “Awareness and AIDS: A Political Economy Model,” by Gani Aldashev and Jean-Marie Baland at the Center for the Study of African Economies (Oxford University)

## 2009

*Conference Presentations:* COWLES Foundation and JET conference on Search Theory (New Haven), SED Annual Conference (Istanbul), SAET Annual Conference (Iscia), NBER Summer Institute (Boston), NBER Conference on Micro and Macro Perspectives on the Aggregate Labor Market (Atlanta), NBER Conference on Macroeconomics across Space and Time (Philadelphia), Philadelphia FED – New York FED conference (Philadelphia), IZA conference on Unemployment and Flexicurity (Bonn)

*Research Seminars:* LSE, Aarhus, Zurich, MIT, Rutgers, Maryland, Oxford, Penn State, Philadelphia FED, Rochester

*Discussant:* “A Supply and Demand Model of the College Admissions Problem,” by Hector Chade, Gregory Lewis and Lones Smith at NBER Conference on Micro and Macro Perspectives on the Aggregate Labor Market (Atlanta FED)

“Family Job Search, Wage Bargainin, and Optimal Unemployment Insurance” by Susanne Ek and Bertil Holmlund at IZA conference on unemployment and flexicurity (Bonn, December 2009)

## 2008

*Conference Presentations:* NBER Summer Institute, Economic Fluctuations and Growth (Boston), Society for Economic Dynamics (Boston), Society for Economic Design (Ann Arbor), Winter Meeting of the Econometric Society (New Orleans), Economic and Music (Essex), Winter meeting of the American Economic Association (New Orleans), Penn Search and Matching Workshop (Philadelphia), Duke-Northwestern-Texas IO Theory Conference (Austin)

*Research Seminars:* University of Bonn, University of Leicester, University of Mannheim, Minnesota Federal Reserve Bank, University of Munich, Arizona State University, Washington University, UCLA, UCSB, CalTech,

*Discussant:* “Labor Market Dynamics under Long Term Wage Contracting,” by Leena Rudanko at Philadelphia FED - NY FED Workshop (Philadelphia, April 2008),

“Liquidity Provision in Capacity Constraint Markets” by Pierre-Olivier Weill at Journal of Money, Credit and Banking Conference (Cleveland, November 2008)

## 2007

*Conference Presentations:* Society of Economic Dynamics (Prague), European Meeting of the Econometric Society (Budapest), Workshop on Optimal Monetary Policy and Central Bank Communication (Locarno), European Economic Association Meetings (Budapest), Society for the Advancement of Economic Theory Summer Meeting (Kos), Midwest Micro Theory Meetings (Minnesota), Midwest Micro Theory Meetings (Ann Arbor), Penn Search and Matching Workshop (Philadelphia).

*Research Seminars:* Yale University, Georgetown University, Michigan State University, Simon Fraser University, University of British Columbia, University of California at Los Angeles, University of Pennsylvania

*Discussant:* “Unobserved Heterogeneity in Directed Search Equilibrium,” by Michael Peters at NBER Conference on Micro and Macro Perspectives on the Aggregate Labor Market (Chicago)

“Sovereign Default and Banking,” by Igor Livshits at Workshop on Optimal Monetary Policy and Central Bank Communication (Locarno)

## 2006

*Conference Presentations:* NBER Summer Institute, Economic Fluctuations and Growth (Boston), Conference on Matching and Two-Sided Markets (Bonn), Cleveland FED Workshop on Money, Banking and Credit (Cleveland).

*Research Seminar:* University of Michigan, University of Pennsylvania, University of Bonn

## 2005

*Conference Presentations:* Minnesota Workshop on Macroeconomic Theory (Minneapolis), Conference in Tribute to Jean-Jacques Laffont (Toulouse, invited talk), Verein für Socialpolitik, (Bonn), Penn Search and Matching Workshop (Philadelphia).

*Research Seminars:* University of Helsinki, University of Basel, University of Karlsruhe

## 2002/2003/2004:

*Conference Presentations:* European Economic Association (Madrid 2004), Society of Economic Design (Mallorca 2004), Society for Economic Dynamics (Paris 2003)

## **Referee Activities**

*American Economic Journal – Microeconomics, American Economic Review, BE Journal on Macroeconomics, BE Journal on Economic Theory, Econometrica, Economic Theory, Games and Economic Behavior, International Economic Review, Journal of Economic Theory, Journal of Human Resources, Journal of Money Credit and Banking, Journal of Political Economy, Review of Economic Dynamics, Review of Economic Studies, Scandinavian Journal of Economics*

## **Conference/Workshop Organization**

Founding Member: Search and Matching Research Group (<http://sam.univ-lemans.fr/>, 2010)

Program Committee Member: Society of Economic Dynamics Annual Meeting (2009 and 2010)

Co-Organizer: Conference in Honor of Andy Postlewaite

Session Organizer: AEA 2008, “Directed Search Models of Labor and Consumer Product Markets”

## **University Committee’s / Other Organization**

Co-Organizer: LSE Theory Workshop (2009/2010/2011/2012)

Organizer: Penn Search and Matching Workshops (2006, 2007, 2008)

Co-Organizer: Penn Applied Micro Theory Seminar (2006, 2007, 2008)

Corpus Christi Admissions Committee (2009)

Penn Ph.D. Admission Committee (2006, 2007, 2008)

**Ph.D. Students (Committee Member):** Juan Licari (06), Adhemar Villani Jr. (07), Athanasios Geromichalos (08), Matthew Swartz (08), Efraim Berkovich (08), Deniz Selman (08), KyungMin (Teddy) Kim (08), Simo Kalla (08), Chao Fu (09)

**Courses Taught**

Game Theory (Tutorials, 04), Intermediate Micro (Tutorials 05), Econ 101 – Intermediate Microeconomics (06/07, 07/08), Econ 682 – Graduate Game Theory (08/09), Econ 712 – Frictionless Matching, Competing Mechanism Design and Competitive Search (08/09), Advanced Undergrad. Microeconomic Theory (09), Oxford Paired Undergraduate Tutorials, Corpus Christi College (09/10), Advanced Graduate Macroeconomics – Labor Search (10), LSE Advanced Graduate Microeconomics tutorials (10/11), EC100 – Economics for Non-Economists (11-12), Introductory Lecture on Search Markets and Sorting (13).

**Languages :** English (fluent), German (native speaker), French (intermediate)