

## Pierre C. BOYER (January 2018)

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**École Polytechnique and CREST (Centre for Research in Economics and Statistics)**  
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### Personal Information

Year of birth : 1983  
Citizenship : French  
Marital Status : Married (one child)

### Current Academic Appointments

*2015-* Assistant Professor (Professeur Chargé de Cours, tenure-track), CREST-Department of Economics, École Polytechnique - Palaiseau, France.

*2017-* Affiliated Researcher, Institut des Politiques Publiques (IPP) - Paris, France.

*2012-* Associated Researcher, Collaborative Research Center “Political Economy of Reforms” (Sonderforschungsbereich 884), University of Mannheim - Mannheim, Germany.

*2011-* Affiliated Researcher, CESifo Research Network - Munich, Germany.

### Past Academic Appointments

*August 2012 - August 2015* Assistant Professor (Juniorprofessor, tenure-track), Department of Economics, University of Mannheim - Mannheim, Germany.

*September 2010- July 2012* Post-doc Researcher in Political Economy, Department of Economics (Chair of Economic Policy) and Collaborative Research Center 884 (Sonderforschungsbereich 884), University of Mannheim - Mannheim, Germany.

*September 2009- September 2010* Junior Lecturer in Economics, Toulouse School of Economics, Université Toulouse 1 Capitole - Toulouse, France.

### Academic Experience

*May 2015* Visiting Scholar, Krannert School of Management, Purdue University - Lafayette (IN), USA.

*January, April 2014* Visiting Scholar, Economics Department, Boston College - Boston (MA), USA.  
*December 2013; March 2014; January 2015; January 2016; July 2017* Visiting Scholar, Max Planck Institute for Tax Law and Public Finance - Munich, Germany.

*June - July, November 2013; June, December 2014; January 2015* Visiting Scholar, École Normale Supérieure Cachan - Cachan, France.

*January, March 2013; November 2014* Visiting Scholar, Thema, Université de Cergy-Pontoise - Pontoise, France.

*October, December 2011; January 2012* Visiting Scholar, DONDENA Center, Università Commerciale Luigi Bocconi - Milan, Italy.

*July 2011; November 2012; November 2013; Mars 2017* Visiting Scholar, Center for Macroeconomic Research, University of Cologne - Cologne, Germany.

*June 2011* Visiting Scholar, Department of Economics, Washington University in St. Louis - St. Louis (MO), USA.

*February - June 2010* Visiting Scholar, Ettore Bocconi Department of Economics and IGIER, Università Commerciale Luigi Bocconi - Milan, Italy.

February - May, December 2009; April 2016 Visiting Scholar, Max Planck Institute for Research on Collective Goods - Bonn, Germany.

## Education

Ph.D. in Economics (*September 2010*) - Toulouse School of Economics (GREMAQ - Université Toulouse 1 Capitole) and École des Hautes Études en Sciences Sociales (Paris)

Dissertation : Essays in Public Economics

Distinction : Très honorable avec les félicitations du jury (highest honors)

Committee : Guillaume CHEIKBOSSIAN, Helmuth CREMER, Hans Peter GRÜNER (referee), Martin F. HELLWIG (referee), Michel LE BRETON, David MARTIMORT (advisor).

European Diploma in Advanced Quantitative Economics (M.Phil.) (*2007*) - Toulouse School of Economics, Université Toulouse 1 Capitole.

M.A. in Economic Theory and Econometrics (*2006*) - Toulouse School of Economics, Université Toulouse 1 Capitole.

Magistère Economiste Statisticien (*2006*) - Toulouse School of Economics (Université Toulouse 1 Capitole) and Université de sciences Paul Sabatier.

B.A. in Econometrics (*2004*) - Toulouse School of Economics, Université Toulouse 1 Capitole.

## Research Fields

Public Economics, Political Economics, Political Economy, Theory of Organizations, Banking Regulation, European Integration.

## Publications

### Articles in refereed journals

“Regulatory arbitrage and the efficiency of banking regulation” (with Hubert KEMPF), forthcoming. *Journal of Financial Intermediation*.

“Intégration européenne et politiques du marché du travail : Quel consensus entre parlementaires français et allemands?” (with Sebastian BLESSE, Friedrich HEINEMANN, Eckhard JANEBA and Anasuya RAJ), 2017. *Revue d'Économie Politique*, 127 (5) : 737–759.

“Targeted campaign competition, loyal voters, and supermajorities” (with Kai KONRAD and Brian ROBERSON), 2017. *Journal of Mathematical Economics*, 71 : 49–62.

“Do Norms on Contribution Behavior Affect Intrinsic Motivation? Field-Experimental Evidence from Germany” (with Nadja DWENGER and Johannes RINCKE), 2016. *Journal of Public Economics*, 144 : 140–153.

“Legitimacy of mechanisms for public good provision” (with Yukio KORIYAMA and Elisabeth SCHULTE), 2016. *Economics Letters*, 146 : 120–122.

“Efficiency, Welfare, and Political Competition” (with Felix BIERBRAUER), 2016. *Quarterly Journal of Economics*, 131(1) : 461–518.

“Inequality-averse principal, exogenous budget, and second-best public-goods provision”, 2015. *Economics Letters*, 127 : 61–63.

“The Pareto-Frontier in a simple Mirrleesian model of income taxation” (with Felix BIERBRAUER), 2014. *Annals of Economics and Statistics*, 113-114 : 185–206.

“Political competition and Mirrleesian income taxation : A first pass” (with Felix BIERBRAUER), 2013. *Journal of Public Economics*, 103 : 1–14 (*lead article*).

“Regulatory capture and banking supervision reform” (with Jorge PONCE), 2012. *Journal of Financial Stability*, 8 (3) : 206–217.

“La fourniture de biens publics par un gouvernement à deux niveaux”, 2011. *Revue Économique*, 62 (3) : 521–530.

### Contributions to books

“Central banks and banking supervision reform” (with Jorge PONCE), 2011. Sylvester EIJFFINGER and Donato MASCIANDARO (Eds.) *Handbook of Central Banking, Financial Regulation and Supervision*, Edward Elgar, 158–179.

### Research papers

#### Articles in working paper series

“Politically feasible reforms of non-linear tax systems” (with Felix BIERBRAUER), 2017. CESifo Working Paper No. 6573. *Revise and resubmit Econometrica*.

“Discrimination in Dynamic Procurement Design with Learning-by-doing” (with Klênio BARBOSA), 2016. CREST Série des Documents de Travail 2016-37. Previous version of the paper : CESifo Working Paper No. 3947 ; Working paper TD-E 06/2011. *Revise and resubmit International Journal of Industrial Organization*.

“Where Do Policy Innovations Come From? Theory and Evidence from the U.S. Welfare Reform” (with Andreas BERNECKER and Christina GATHMANN), 2015. Previous version of the paper : IZA Discussion Paper No. 9113.

“European Economic and Monetary Union reform preferences of French and German parliamentarians” (with Sebastian BLESSE, Friedrich HEINEMANN, Eckhard JANEBA and Anasuya RAJ), 2017. ZEW - Centre for European Economic Research Discussion Paper No. 17-059.

#### Selected Mimeoos

“Politically feasible tax reforms and the TRA86” (with Felix BIERBRAUER and Andreas PEICHL), 2017.

“On the political economy of the income-tax threshold” (with Felix BIERBRAUER and Anasuya RAJ), 2017.

“Public debt and the political economy of reforms” (with Christoph ESSLINGER), 2017.

### Policy reports

“Searching for a Franco-German Consensus on the Future of Europe - Survey Results for Bundestag, Assemblée Nationale and Sénat” (with Sebastian BLESSE, Friedrich HEINEMANN and Eckhard JANEBA), 2016. *ZEW policy brief n° 5*.

### Newspaper Articles

“Sur quels chantiers relancer l’Europe ? L’avis de parlementaires français et allemands”, *The Conversation*, 19 October 2016.

“Mieux employer les bureaucrates”, *Les Echos n°21013* 09 September 2011, page 19.

## Grants, Fellowships, and Honors

- 2017 Edmond Malinvaud Prize by the French Economic Association (AFSE) for best published paper by a young economist under the age of forty : “Efficiency, Welfare, and Political Competition”.
- 2014 Teaching award, Department of Economics, University of Mannheim.
- 2014 Grant Institut Europlace de Finance jointly with Hubert KEMPF.
- 2013 Publication Prize, Fontana Foundation, University of Mannheim.
- 2012 IIPF Young Economists Award jointly with Felix BIERBRAUER. Prize for best paper by young scholars presented at the 68th IIPF Annual Congress : “Political competition and Mirrleesian income taxation : A first pass”.
- 2011 Prix d'économie de l'Académie des Sciences, Inscriptions et Belles-Lettres de Toulouse.
- 2011 Prix de thèse de l'Association Française de Science Économique - Ph.D. Thesis Prize of the French Economic Association.
- 2011 Distinguished CESifo Affiliate Area Public Sector Economics. CESifo prize in Public Economics for best paper by a young scholar : “Political competition and Mirrleesian income taxation : A first pass”.
- February 2011 Qualifié aux fonctions de maîtres de conférences (Section 5-Sciences Économiques).
- February 2010- June 2010 European Science Foundation Grant number 2854 within the framework of the European Science Foundation Activity entitled “Public Goods, Public Projects, Externalities”
- September 2009- September 2010 Fellowship for research and teaching (ATER position), Toulouse School of Economics, Université Toulouse 1 Capitole.
- February 2009- June 2009 European Science Foundation Grant number 2257 within the framework of the European Science Foundation Activity entitled “Public Goods, Public Projects, Externalities”
- September 2006- September 2009 Research Scholarship of the French Ministry of Education (Allocation de Recherche)
- September 2006- September 2009 Moniteur d'Initiation à l'Enseignement Supérieur, Toulouse School of Economics, Université Toulouse 1 Capitole (special scholarship for teaching)

## Teaching Experience

### École Polytechnique

- 2015-2018 Public Finance (with Jean-Baptiste MICHAU) - Graduate (MiE2, in English).
- 2015-2018 Political Economy (with Alessandro RIBONI) - Graduate (MiE2, in English).
- 2016-2018 Market Design (ECO566) (with Yukio KORIYAMA) - Master Stratégie d'Entreprise et Finance (in English).
- 2015-2018 Microéconomie (ECO 431) (with Marie-Laure ALLAIN) - Undergraduate (in French).
- 2015-2018 Supervision of Master thesis (7).
- 2016-2017 Coordinator of Projets Scientifiques Collectifs.
- 2016-2017 Supervision of Projets Scientifiques Collectifs (1).
- 2015-2016 Supervision of Applied Econometrics Project (1).
- 2015-2017 Supervision of Research internship (3).
- 2015-2016 Microeconomics 1 Petites Classes (Teaching Assistant) to Professors Jeanne HAGENBACH and Eduardo PEREZ - Graduate (MiE1, in English).
- 2015-2017 Microéconomie (ECO 431) Petites Classes (Teaching Assistant) to Professors Marie-Laure ALLAIN and Pierre PICARD - Undergraduate (in French).

### University of Mannheim

- 2013-2014 Supervision of Master thesis (2).
- 2012-2015 Supervision of Bachelor thesis (11).
- 2012-2015 E864 Advances in Public Economics and Political Economy (with Galina ZUDENKOVA) - Graduate (in English).
- 2012-2015 E557 Public Economics (with Galina ZUDENKOVA) - Graduate (in English).
- 2012-2015 Social Security and Social Insurance - Undergraduate 3rd year (in English).
- 2013-2015 Seminar Public Economics - Bachelor (in English).
- 2012-2013 E560 Seminar Public Economics - Graduate (in English).
- 2011-2012 E836 Seminar in Political Economy and Public Finance - Graduate (in English).

2010-2011 E836 Seminar in Political Economy of Reforms (with Elisabeth SCHULTE) - Graduate (in English).

### **ENS-Cachan**

2012-2013 Social Security and Social Insurance - Master (in French).

### **Toulouse School of Economics (University of Toulouse 1 Capitole)**

2008-2010 Advanced Microeconomics - Graduate (in English), Teaching Assistant to Professor Soenje REICHE.

2007-2009 Intermediate Microeconomics - Undergraduate 3rd year (in French), Teaching Assistant to Professor Yolande HIRIART.

2009-2010 Introduction to Microeconomics - Undergraduate 1st year (in French), Teaching Assistant to Professor Wilfried SAND-ZANTMAN.

2005-2008 Intermediate Macroeconomics - Undergraduate 3rd year (in French), Teaching Assistant to Professor Andrezy DUDZINSKI.

### **Journalism School of Toulouse**

2008-2009 Introduction to Economics (in French).

### **Member of Ph.D. thesis Committees**

#### **École Polytechnique**

*Ongoing* Antoine FEREY, Co-supervision with Jean-Baptiste MICHAU.

*Ongoing* Anasuya RAJ, Co-supervision with Pierre PICARD.

*Ongoing* Clémence TRICAUD, Co-supervision with Bruno CRÉPON.

#### **University of Mannheim**

2016 Christoph ESSLINGER, Principal supervisor Eckhard JANEBA.

### **Invited Seminars and Conference Presentations**

2018 (*including scheduled*) 3rd Belgian-Japanese Public Finance Workshop UCLouvain (CORE) - Louvain-la-Neuve, Belgium; ENS Lyon - Lyon, France; Mannheim University - Mannheim, Allemagne.

2017 University of Oslo - Oslo, Norway; CESifo Area Conference on Public Sector Economics - Munich, Germany; Political Economy conference at ECARES - Brussels, Belgium; Public Economic Theory Conference - Paris, France; Tax-Day Max Planck Institute for Tax Law and Public Finance - Munich, Germany; Transatlantic Theory Workshop - Palaiseau, France; Seminar Centre de Recherche en Économie et Management - Caen, France.

2016 CESifo Area Conference on Public Sector Economics - Munich, Germany; Universidad Carlos III - Madrid, Spain; CESifo Area Conference on Applied Microeconomics - Munich, Germany; Max Planck Institute for Research on Collective Goods - Bonn, Germany; Ludwig-Maximilians Universität - Munich, Germany; Toulouse School of Economics - Toulouse, France; Taxation Theory Conference - Toulouse, France; 15th Journées Louis-André Gérard-Varet - Aix-en-Provence, France; 65th Annual Meeting of the French Economic Association - Nancy, France; EIEF Political Economy Workshop - Rome, Italy; EJPE-IGIER Bocconi-CEPR Conference on Political Economy - Milan, Italy; ZEW Lunch Debate - Brussels, Belgium; Institut Open Diplomacy Sciences Po Aix - Aix-en-Provence, France; Seminar Laboratoire d'économie de Dauphine - Paris, France.

2015 UCFS Public Economics Seminar - Uppsala, Sweden; Seminar ESCP Europe-Université de Paris 1 Sorbonne - Paris, France; Department Seminar, École polytechnique - Palaiseau, France; CESifo Area Applied Microeconomics - Munich, Germany; CESifo Area Conference on Public Sector Economics - Munich, Germany; ZEW Public Finance Conference - Mannheim, Germany; Political Economy Research Seminar - Princeton, USA; Bamberg University

- Bamberg, Germany ; Political Economy Workshop, Rotterdam - The Netherlands ; Advances on the Political Economy of Conflict and Redistribution III - Berlin, Germany ; 7th International Conference European Research Network On Philanthropy at ESSEC Business School - Paris, France ; 15th SAET Conference - Cambridge, UK ; ZEW Workshop on Behavioural Responses to Income Taxation - Mannheim, Germany ; EEA - Mannheim, Germany ; Workshop “Political Economy : Theory meets Empirics” - Konstanz, Germany ; Seminar Università Bocconi - Milan, Italy.

*2014* North American Winter Meeting of the Econometric Society - Philadelphia, USA ; SITE Stockholm School of Economics - Stockholm, Sweden ; XI Tax-Day Max Planck Institute for Tax Law and Public Finance - Munich, Germany ; Microeconomics Seminar Boston College - Boston, USA ; Cologne Taxation Theory Conference - Cologne, Germany ; Workshop in Political Economy - Paris, France ; EEA-ESEM - Toulouse, France ; Workshop on Contest Theory and Political Competition - Munich, Germany ; Seminar Bank regulation in Europe - Spitzingsee, Germany ; Université de Cergy-Pontoise - Pontoise, France ; Journées de l'économie - Lyon, France.

*2013* Seminar Hotelling - Cachan, France ; Marburg University - Marburg, Germany ; Workshop Voting Theory and Elections, Université de Cergy-Pontoise - Pontoise, France ; CESifo Area Employment and Social Protection - Munich, Germany ; International Industrial Organization Conference - Boston, USA ; European Central Bank workshop on “Banking Supervision and Central Banks : Insights from Research” - Frankfurt, Germany ; Workshop on the Economics of Taxation at ENS-Cachan - Cachan, France ; Public Economic Theory Conference - Lisbon, Portugal ; 13th SAET Conference - Paris, France ; IX Tax-Day Max Planck Institute for Tax Law and Public Finance - Munich, Germany ; EEA-ESEM - Gothenburg, Sweden ; SFB 15 seminar Humboldt University - Berlin, Germany ; Seminar TOM Paris School of Economics - Paris, France.

*2012* ADRES - Marseille, France ; Catholic University - Milan, Italy ; UCFS Public Economics Seminar - Uppsala, Sweden ; THEMA, Université de Cergy-Pontoise - Pontoise, France ; University Paris 1 Sorbonne - Paris, France ; École Normale Supérieure Cachan - Cachan, France ; Vanderbilt Taxation Theory Conference - Nashville, USA ; Annual Conference of the International Institute of Public Finance - Dresden, Germany ; Brown Bag Seminar, University of Cologne - Cologne, Germany ; Seminar Depeco, École Polytechnique - Palaiseau, France.

*2011* Royal Economic Society Annual Conference - London, UK ; CESifo Area Public Sector Economics - Munich, Germany ; University of Basel - Basel, Switzerland ; MMM Workshop - Bonn, Germany ; Public Economic Theory Conference - Bloomington, USA ; North American Summer Meeting of the Econometric Society - St. Louis, USA ; EEA-ESEM - Oslo, Norway ; German Economic Association - Frankfurt, Germany ; Association Française de Science Économique - Paris, France ; UECE Lisbon Meetings : Game Theory and Applications - Lisbon, Portugal.

*2010* ADRES - Lyon, France ; Tilburg University - Tilburg, The Netherlands ; IGIER, Università Bocconi - Milan, Italy ; IGIER Political Economics Workshop, Università Bocconi - Milan, Italy ; Public Economic Theory Conference - Istanbul, Turkey ; World Congress of the Econometric Society - Shanghai, China ; Association Française de Science Économique - Paris, France ; Université de Rennes 1 - Rennes, France.

*2007-2009* ENTER Jamboree, UCL - London, UK ; MPI-MIP Workshop - Zürich, Switzerland ; Augustin Cournot Doctoral Days - Strasbourg, France ; Max Planck Institute for Research on Collective Goods - Bonn, Germany ; University of Mannheim - Mannheim, Germany ; Ludwig-Maximilians Universität - Munich, Germany ; Hausdorff Research Institute for Mathematics - Bonn, Germany ; Toulouse School of Economics - Toulouse, France ; Journées Louis-André Gérard-Varet - Marseille, France ; Public Economic Theory Conference - Galway, Ireland ; Econometric Society European Meeting - Barcelona, Spain ; Goethe University - Frankfurt, Germany ; Annual Conference of the International Institute of Public Finance

- Maastricht, The Netherlands ; PGPPE Annual Workshop - Bonn, Germany ; Universitat Autònoma de Barcelona - Barcelona, Spain ; CEPR Conference on Partnerships Between Government and Private Sectors - London, UK.

### **Professional Activities**

*Referee for* Review of Economic Studies, Quarterly Journal of Economics, Journal of Economic Theory, Journal of Public Economics, Economic Journal, Journal of Public Economic Theory, European Economic Review, Theory and Decision, Louvain Economic Review, International Tax and Public Finance, European Journal of Political Economy, B.E. Journal of Economic Analysis & Policy, Journal of Financial Stability, International Journal of Industrial Organization, Games, Oxford Economic Papers, German Economic Review, Mathematical Social Sciences, ERC Starting Grants, Games and Economic Behavior, American Economic Journal : Microeconomics, Social Choice and Welfare, Journal of Institutional and Theoretical Economics, Journal of Mathematical Economics, Scandinavian Journal of Economics, American Political Science Review, Macroeconomic Dynamics, International Economic Review, Political Science Research and Methods, Journal of Economic Behavior & Organization, Revue Économique, International Journal of Game Theory, Constitutional Political Economy.

*Participation to Program Committees* Spring Meeting of young economists (SMYE) 2013, 2014, 2015.

*Member of the Junior Recruiting Committees* École Polytechnique 2016 ; University of Mannheim 2013, 2014.

*Junior Member of Leibniz Research Cluster Science Campus Mannheim Taxation (MaTax)*, University of Mannheim and ZEW Mannheim 2015, 2016, 2017.

*Co-organizer Department seminar* École Polytechnique 2015, 2016, 2017.

*Co-organizer Microeconomics seminar* CREST-École Polytechnique-ENSAE 2017, 2018.

*Co-organizer Paris Fiscal Studies group/seminar* CREST-École Polytechnique- THEMA, Université de Cergy - CRED, Université Panthéon-Assas Paris 2 2016, 2017, 2018.