

# BASTIEN ALVAREZ

## Contact and personal information

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Date of birth : 26<sup>th</sup> May 1991  
Citizenship : French  
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## Research interests :

European integration, international macroeconomics, labour markets, migration.

## EDUCATION

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### PhD in Economics

2016 - 2020

CEPS, ENS Paris-Saclay, University Paris-Saclay.

“Labour Markets and Migrations in an Integrated European Economy”, supervised by Hubert Kempf.  
Committee : Maria Bas, Simone Bertoli, Mathieu Crozet, Pamina Koenig, Jean-Christophe Poutineau.

*This thesis delves into the transformations brought by European integration to a wide array of policy relevant issues, including education choices, working conditions, wages, poverty and offshoring. To that end both theory and empirical methods were used, involving diverse quantitative techniques and large micro-level datasets.*

### MSc in Empirical and Theoretical Economics (ETE)

2014 - 2015

Paris School of Economics (PSE).

Master’s thesis : “The Optimum Currency Area Criterion of Labour Mobility and Education”, supervised by Agnès Bénassy-Quéré, *Summa cum laude (16/20)*.

Committee : Lionel Fontagné and Hillel Rapoport.

### MSc in Public Policy and Development (PPD)

2012 - 2014

Toulouse School of Economics (TSE).

## PROFESSIONAL EXPERIENCE

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### Postdoctoral researcher, CNRS

2020-2021

*Studying the consequences of a dual labour market on firms’ adjustment to economic shocks.*

### Rexecode

2015

*Construction of a database with economic indicators on African countries used for economic forecasting.*

### OECD

Research assistant in the Economics Department (ECO).

2014

*Development of an integrated econometric model aiming at the analysis of structural reforms.  
Empirical study of the macroeconomic effects of property taxation.*

Research assistant in the Environment Directorate (ENV).

2013

*Data management of a large household survey dealing with environmental attitudes over a dozen countries.*

*Policy analysis of an Australian preservation scheme.*

**Current work :**

- “Labour Mobility and Skill Heterogeneity in Europe”.  
 → *The paper presents a two-country overlapping generation model comprising labour mobility, heterogeneous agents investing in education and fluctuations to reassess the value of labour mobility as an adjustment mechanism in a currency area. I show that, if agents are mobile, short-term asymmetric shocks lead to a population-wide upgrade in skills. Using the OECD migration database we provide empirical evidence confirming some of the theoretical assumptions and results. Finally, we illustrate both the trade-off between the skill-upgrade effect and the size of migration flows and the persistence of shocks using a simulation of the model.*
- “European Integration and the Trade-off between Offshoring and Immigration”, with Enxhi Tresa (THEMA, University Cergy-Pontoise).  
 → *While the 2004 and 2007 EU enlargements led to an instant trade liberalization, Western European labour markets only gradually opened to Eastern European workers. We use this gap to provide evidence that the migration wave that followed reduced offshoring as employing low-skill immigrant Eastern European workers in Western Europe became easier. We also provide evidence of the absence of detrimental effect for native workers and some diversion effect as other foreign workers were partly replaced by Eastern Europeans.*
- “Trade Liberalization, Trade Unions and Workers: Wages and Working Conditions”, with Gianluca Orefice (University of Paris Dauphine-PSL and CEPII) and Farid Toubal (University of Paris Dauphine-PSL, CEPII, CESifo and CEPR).  
 → *We use a new large worker-level dataset spanning across 9 Central and Eastern European countries to understand the effects of EU-induced trade liberalization on wages and working conditions. We find that this event reduced hourly wages and deteriorated working conditions. These effects are magnified by the erosion of protective labour market institution and non-neutral with respect to regional industrial compositions, the size of the firms or the occupation of the workers.*

**Policy reports :**

- Blöchliger, H., Égert, B., Alvarez, B., Paciorek, A. (2015). “The stabilisation properties of immovable property taxation: Evidence from OECD countries” (No. 1237). OECD Publishing.  
 → *The paper estimates a fiscal reaction function which analyses the reaction of property tax revenues to house prices. Results suggest that property taxes tend to be a-cyclical or slightly procyclical. They provide stable revenue for sub-central governments without stabilizing the economy. The results also suggest that higher property taxation tends to reduce house price volatility.*
- Brown, Z., Alvarez, B., Johnstone, N. (2015). “Tender instruments: programme participation and impact in Australian conservation tenders, grants and volunteer organisations” (No. 85). OECD Publishing.  
 → *In Australia, conservation grants and a reverse auction are used to achieve conservation objectives. To investigate if monetary incentives for conservation skew landowners’ motives towards monetary concerns (moral crowding out), a telephone survey was conducted with 266 farmers. Analysis of the data provides fairly strong evidence for the potential for moral-crowding-out : tender or grant receipt appears to shift stated motivations towards more monetary concerns.*

## SCHOLARSHIPS

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<b>Teaching Fellowship</b> Sciences Po.	<i>2019 - 2020</i>
<b>Full Doctoral Scholarship</b> ENS Paris-Saclay, University Paris-Saclay.	<i>2016 - 2019</i>

## TEACHING EXPERIENCE

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<b>Teaching assistant at Sciences Po</b> Core Economics, Yann Algan & Kerstin Holzheu (1 <sup>st</sup> year Undergraduate) - in English.	<i>2019</i>
<b>Lecturer at University of Paris Dauphine-PSL</b> Microeconomics, Sophie Méritet & Frank Bien (2 <sup>nd</sup> year Undergraduate). Microeconomics, François Etner & Sophie Méritet (1 <sup>st</sup> year Undergraduate).	<i>2016-2018</i> <i>2015-2016</i>
<b>Teaching assistant at University of Paris V Descartes</b> Macroeconomics, Ludivine Roussey (1 <sup>st</sup> year Undergraduate). Public Economics, Ludivine Roussey (3 <sup>rd</sup> year Undergraduate).	<i>2014-2015</i>
<b>Teaching assistant at University of Toulouse 1 Capitole</b> Macroeconomics, François Poinas (2 <sup>nd</sup> year Undergraduate). Macroeconomics, Andrzej Dudzinski (3 <sup>rd</sup> year Undergraduate).	<i>2013</i>

## CONFERENCES AND SEMINAR PRESENTATIONS

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- 2020** CEPS online seminar, ENS Paris Saclay, Cachan.  
GSIE Seminar, PSE, Paris.
- 2019** European Trade Study Group (ETSG) annual conference, Bern.  
European Economic Association meeting, Manchester.  
French Economic Association meeting, Orléans.  
GEP-CEPR Annual Postgraduate Conference, Nottingham.  
Augustin Cournot Doctoral Days (ACDD), Strasbourg.  
GSIE Seminar, PSE, Paris.
- 2018** European Trade Study Group (ETSG) Annual conference, Warsaw.  
Lunch seminar, ENS Paris Saclay, Cachan.  
Little Informal Seminar, PSE, Paris.  
Firms and Markets Seminar, CREST, Palaiseau.

## OTHER

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**Languages** French (native), English (TOEIC : 985/990), Spanish (basic).  
**Softwares** Excellent command of Stata, Matlab (bootcamp in 2018), E-views, LaTeX.  
Intermediate knowledge of R, SAS, GAMS, Python (bootcamp in 2017).

## REFERENCES

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### **Balász Égert**

Senior Economist at the OECD,  
Associate Professor at University Paris-Nanterre.  
balazs.egert@oecd.org

### **Hubert Kempf (Supervisor)**

Professor at ENS Paris-Saclay,  
Associate Professor at HSE University (Moscow).  
hubert.kempf@ens-paris-saclay.fr

### **Farid Toubal**

Professor at University of Paris Dauphine-PSL,  
Scientific advisor at CEPII,  
Research Network Fellow at CESifo,  
CEPR Research Fellow,  
Member of the French Council of Economic Analysis.  
farid.toubal@dauphine.psl.eu