

# NATHAN VIEIRA

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## RESEARCH INTERESTS

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Labour Economics, Public Policies. On the 2024/2025 Job Market.

## EDUCATION

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**PhD economics, Aix-Marseille University, France** *2021 - 2025 (Expected)*

”Between distortions and flexibility: when and why short-time work policies are efficient” supervised by B.Decreuse

**Ma economics, ENS Lyon, France** *2019 - 2021*

Advanced economics

**BA economics, Université côte d’azur, France** *2016 - 2019*

Third year followed at La Sapienza university of Rome

**BA sociology, Université côte d’azur, France** *2016 - 2019*

Third year followed at La Sapienza University of Rome

## JOB MARKET PAPER

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### **The Deadweight Loss of Short-Time Work Programmes**

*This paper combines macroeconomic evidence and modelling to identify and quantify the effect of incentives to use short-time work on employer-employee matching. Using local projections and a novel dataset for France, I show that past reductions in the cost of using short-time work have increased the programme’s deficit and reduced the number of hours worked by enrolled employers, while having a modest effect on unemployment. I construct a labour market with hours to show that strong incentives to use short-time work negatively affect total output produced, creating a deadweight loss to the economy financed by the public deficit. I then calibrate the model with French data to derive a numerical value for the optimal cost of using short-time work and find that the current cost is 50% lower than the optimum. Finally, I find that increasing the cost of short-time work to its optimal value would increase the surplus produced by short-time workers by 25%.*

## RESEARCH IN PROGRESS

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### **The Role of Chinese State-owned Enterprises in Implementing Five-Year Plans**

*Joint with Vera Z. Eichenauer & Feicheng Wang*

### **Why Short-Time Work is the Best Instrument to Preserve Worker’s Utility during Recessions**

### **Short-Time Work Policy, Financial Constraint and Great-Recession: Evidence of a ”French Miracle”**

### **The Heterogeneous Impact of Short-Time Work: From Saved Jobs to Windfall Effects**

*Joint with Pierre Cahuc, Francis Kramarz & Sandra Nevoux*

## EXPERIENCE

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- Research stay at Paris School of Economics** *2024*  
2 months research stay sponsored by C.Hémet on short-time work and the cleansing effect of recessions
- Research stay at KOF Swiss Economic Institute** *2023*  
2 months research stay sponsored by V.Eichenauer on the role of state-owned enterprises in China industrial policies
- Research internship in Labor economics** *2021*  
2 months full-time internship supervised by P. Cahuc on the impact of short-time work schemes on firms activity
- Research internship in Labor sociology and Labor economics** *2021*  
2 months internship supervised by L. Lima. I combined econometric and scrapping tools with a sociological approaches to assess the impact of job losses on carriers and well-beings
- Research assistant in Urban economics** *2020*  
I work part-time with P-P Combes, G. Duranton, L. Gobillon and C. Gorin on the production of an urban map of france thanks to machine learnings method
- Research internship in Labor economics** *2019*  
4 months full-time internship supervised by J. Albertini on the use and the economic impact of short-time work policies

## ACADEMIC ACTIVITIES

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- Refereed articles for: European Economic Review** *2023*
- Co-organization of the AMSE PhD Seminar** *Since 2022*
- Organization of AMSE tutoring program** *Since 2022*

## CONFERENCES

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- Doctoral Workshop on Applied Econometrics (Konstanz), French/Japanese Conference, LAGV, AFSE Congress,
- PET conference, HEC Lausanne PhD seminar, Doctorissime, AMSE PhD Seminar *2024*
- AMSE Macro-Labour Seminar, Beyond Basic Question, AFSE Congress,  
French Stata Conference, European Unemployment Problem Conference,
- ASSET Conference, AMSE PhD Seminar, GAINS Seminar *2023*
- AEIL Conference, French Stata Conference, AMSE PhD Seminar,
- BETA Doctoral Workshop in Applied Econometrics *2022*

## COURSES

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### Ph.D.

Long-Run Growth and Comparative Development ; Presenting Research in Economics ; The Bayesian Approach to Poverty Measurement ; Practical Tools to Evaluate Countries' Macroeconomic Vulnerabilities ; Text Mining Using R ; China's Role in the Global Economy ; PhD and Research : Selected Topics ; Phd Coding Lab

## REFERENCES

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Aix-Marseille, France,  
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