NATHAN VIEIRA

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On the 2025/2026 Job Market.

RESEARCH INTERESTS

Public Policies, Labour Economics, Health Economics.

CURRENT POSITION

Post-doctoral Research Fellow, Grenoble Alpes University, France *2025-2026*
Sponsored by S.Mathy

JOB MARKET PAPER

The Deadweight Loss of Short-Time Work Link
Best Paper Prize RES Annual Conference 2025 ; Media Coverage VOXEU
Abstract: *Since the Great Recession, OECD countries have expanded short-time work schemes—publicly subsidized reductions in working hours—to stabilize employment over the business cycle. These expansions have involved lowering firms' costs to participate. Using new French data and local projection methods, I show that past cost reductions for firms decreased total hours worked by registered employees, while having no effect on unemployment. I develop a dynamic labor market model that captures the trade-off inherent in short-time work policies: lower participation costs incentivize firms to retain jobs, but also encourage reductions in working hours. The model identifies a strictly positive efficiency threshold for firm's participation costs, below which the fiscal cost of the program exceeds the benefits of job preservation. Since most OECD programs set participation costs at zero, they generate per se a deadweight loss. Calibrating the model with French data, I show that participation costs in 2023 and during the Covid-19 crisis, while above zero, remained below the efficient level. In steady state, a 50% increase in firm participation costs would raise social welfare by 25% and nearly eliminate the program's fiscal deficit—without significantly affecting employment.*

RESEARCH

The Heterogeneous Impact of Short-Time Work: From Saved Jobs to Windfall Effects (forthcoming JEEA)
Joint with Pierre Cahuc, Francis Kramarz & Sandra Nevoux

SOEs as Policy Instruments: The Role of Chinese State-Owned Enterprises in Implementing Industrial Policies (submitted)
Joint with Vera Z. Eichenauer & Feicheng Wang

Creation vs Destruction: A Macroeconomic Approach to Optimal Job Retention

Short-Time Work and Great-Recession: Evidence of a "French Miracle"

EDUCATION

PhD economics, Aix-Marseille University, France *2021-2025*
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
Master thesis supervised by L. Simula

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

EXPERIENCE

Research stay at University of Konstanz *2025*
1 month funded by the *Université Franco-Allemande*

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's industrial policies

Research internship in Labour 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 Labour Sociology and labour 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 worked 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 Labour Economics *2019*
4 months full-time internship supervised by J. Albertini on the use and the economic impact of short-time work policies

SKILLS

Software: Stata (Proficient), R (Proficient), Matlab (Proficient), SAS (intermediate), Python (intermediate), Pack Office (intermediate)

Language: Francais (native), Anglais (fluent), Italien (fluent)

ACADEMIC ACTIVITIES

Refereed articles for: European Economic Review *2023*

Co-organization of the AMSE PhD Seminar *Since 2022*

Organization of AMSE tutoring program *Since 2022*

TEACHING

Macroeconomic tutorials for undergraduate *2021-2025*
Evaluation: 4.6/5

Mathematics tutorials for undergraduate *2021-2025*
Evaluation: 4.3/5

CONFERENCES

EEA, PSE-CEPR, RES, T2M, RGS Econ, CREST PhD Seminar *2025*

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

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

Bruno Decreuse,
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