



# 2020

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## AMSE ANNUAL REPORT

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Aix-Marseille School of Economics





# Contents

|                 |           |
|-----------------|-----------|
| <b>Foreword</b> | <b>05</b> |
|-----------------|-----------|

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|                     |           |
|---------------------|-----------|
| <b>EUR overview</b> | <b>06</b> |
|---------------------|-----------|

---

|                        |           |
|------------------------|-----------|
| <b>Year highlights</b> | <b>08</b> |
|------------------------|-----------|

---

|                       |           |
|-----------------------|-----------|
| <b>AMSE community</b> | <b>10</b> |
|-----------------------|-----------|

---

|                 |           |
|-----------------|-----------|
| <b>Research</b> | <b>16</b> |
|-----------------|-----------|

---

|                |           |
|----------------|-----------|
| <b>Studies</b> | <b>26</b> |
|----------------|-----------|

---

|                |           |
|----------------|-----------|
| <b>Sharing</b> | <b>34</b> |
|----------------|-----------|

---

|                   |           |
|-------------------|-----------|
| <b>Appendices</b> | <b>40</b> |
|-------------------|-----------|

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- Researchers (pages 41 to 46)
- PhD students (pages 47 to 50)
- Thesis defenses (pages 51 to 52)
- Post-doctoral fellows (page 52)
- Visiting and mobility (page 53)
- Publications (pages 54 to 58)
- Working papers (pages 59 to 61)
- Seminars (pages 62 to 67)
- Workshops and conferences (page 67)





MEGA



# Foreword

## Dear readers,

2020 was the third year in operation for the Graduate School of Research (GSR) AMSE, and despite the Covid crisis from March 2020 and the associated lockdown period, development continued.

Most of our efforts were first directed at guaranteeing pedagogic continuity for our students and keeping all the members of the AMSE community connected. Vast resources were allocated to organizing remote communication tools, videoconferences, mailboxes, and chats. All classrooms and amphitheatres were equipped with high-tech audio/video material to ensure course continuity and online seminars and conferences. Maintaining high standards for our students and researchers was our key concern during this period.

Secondly, substantial effort went into the research side of our activities. Many of our researchers took the opportunity provided by the health crisis to direct their research toward analyzing the economic impacts of a global pandemic shock. This led to both academic and non-academic publications.

We also welcomed three new researchers from Sciences Po Aix: Elisa Dienesch, Nathalie Ferrière and Céline Gimet, working respectively on environmental, international, and geographical economics, development economics, and macroeconomics. All three have contributed to developing our program of research focused on the analysis of the multiple crises that affect today's world. The national and international renown of the Aix-Marseille School of Economics was boosted by obtaining a CNRS Bronze Medal and by two faculty members being elected Fellows of the Econometric Society.

Our working conditions improved through the opening of new AMSE premises at the Maison de l'Economie et de la Gestion (MEGA) in Aix-en-Provence, housing all our colleagues working in Aix under one roof.

On the outreach side, increased dissemination of AMSE academic results through our online bilingual review *Dialogues économiques* was ensured by a dedicated website [www.dialogueseconomiques.fr](http://www.dialogueseconomiques.fr) launched in January 2020. A core mission of our GSR project, to enhance economic knowledge for society as a whole through the didactic rewriting of publications by AMSE members, was also furthered by a greatly increased presence on Twitter.

Due to the Covid crisis, we organized online conferences under new formats and made them available on Youtube.

**Alain Venditti**  
AMSE Director

**Thomas Seegmuller**  
**Tanguy van Ypersele**  
AMSE Deputy Directors

### **Graduate School of Research AMSE**

- Project manager: A. Venditti
- From 2018/01/26 to 2028/01/25
- A\*Midex: 7 030 000 € - ANR: 9 632 000 €
- 2019: A\*Midex: 607 472 € - ANR: 750 496 €

# EUR Overview

**Aix-Marseille School of Economics combines a research unit (UMR 7316), a graduate school, and an outreach department.**

AMSE takes an innovative and original approach to the fundamental concerns of our societies. Research and teaching -at Master and PhD levels- are carefully combined to train a new generation of economists capable of dealing with all the challenges of a world in crisis, capable of putting their knowledge of economics to work for citizens and policy-makers. AMSE plays an essential role in disseminating knowledge to the general public on economic issues through its outreach department, Sharing. The two main supervisors of AMSE are Aix-Marseille University (AMU) and the Centre National de la Recherche Scientifique (CNRS). Secondary supervisors are: the École des Hautes Etudes en Sciences Sociales (EHESS) and the École Centrale de Marseille (ECM). The Institut de recherche pour le développement (IRD) is a partner.

## Research

AMSE research takes three directions, all related to the training offered by our graduate school:

- Economic crises and the crisis of macroeconomics.
- Development, democratic transitions, migrations, and growth.
- Facing environmental and health crises.

To explore these questions, we use our methodological expertise in dynamic and quantitative analyses, network theory, econometrics of time series-panel data, and big data.

## Studies

AMSE trains economists to master both the tools of economic analysis and statistics. We provide world-class programs in Economics, focusing on empirical and theoretical economics, economic policy analysis, quantitative finance and insurance, and econometrics-big data-statistics. AMSE awards the following degrees: Master Economics, DESU Magistère Ingénieur Économiste, DESU Data science for executives, and PhD. Doctoral and post-doctoral training is based on applications and/or calls for projects. AMSE graduate school combines the advantages of the university and the French *Grande École*.

## Sharing

Sharing is the new name of our department in charge of outreach. It plays an essential role in disseminating knowledge. AMSE publishes an outreach e-review, called *Dialogues économiques*, on an independent bilingual website. In partnership with the Rectorat d'Aix-Marseille, AMSE offers lectures by researchers to secondary school students in their final year and those preparing for the French *Grandes Écoles* entrance exams.

## Founding organizations and partners

**Aix-Marseille Université**  
[www.univ-amu.fr](http://www.univ-amu.fr)

**L'Agence Nationale de la Recherche**  
[www.agence-nationale-recherche.fr](http://www.agence-nationale-recherche.fr)

**A\*MIDEX**  
[www.univ-amu.fr/amidex](http://www.univ-amu.fr/amidex)

**Programme d'Investissements d'Avenir 3**

**Centre national de la recherche scientifique**  
[www.cnrs.fr](http://www.cnrs.fr)

**École des hautes études en sciences sociales**  
[www.ehess.fr](http://www.ehess.fr)

**École Centrale Marseille**  
[www.centrale-marseille.fr](http://www.centrale-marseille.fr)

## Institutional partner

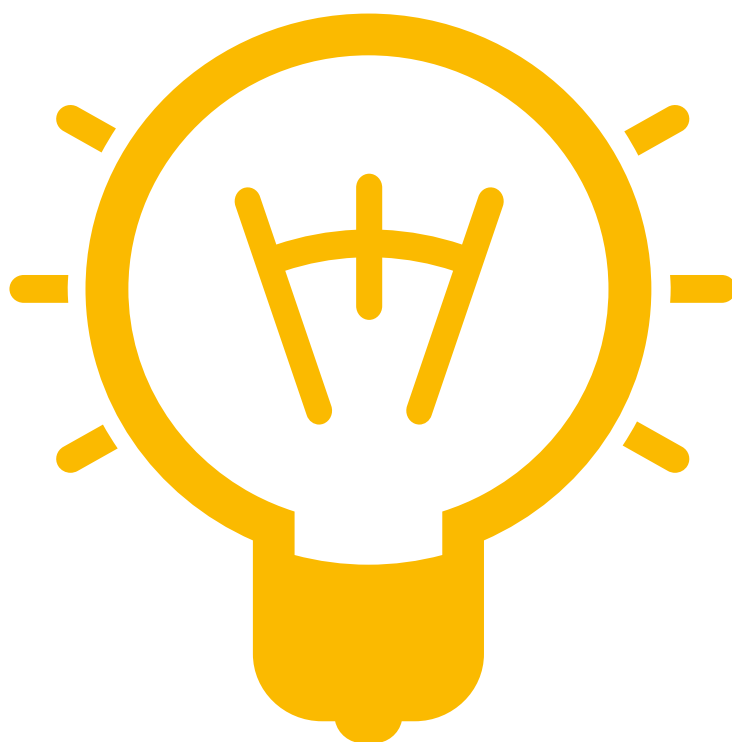
**Institut de recherche pour le développement**  
[www.ird.fr](http://www.ird.fr)

## Research departments

**AMSE research is organized around 8 fields:**

- Decision, interaction and network, coordinated by **Frédéric Deroian**
- Development economics and growth, coordinated by **Habiba Djebbari**
- Finance and insurance, coordinated by **Renaud Bourlès**
- Macroeconomic policies, fluctuations and labor market, coordinated by **Céline Poilly**
- Econometrics and statistics, coordinated by **Emmanuel Flachaire**
- Environment and health, coordinated by **Hubert Stahn**
- Economic philosophy and the foundations of public actions, coordinated by **Feriel Kandil**
- Market regulations and globalization, coordinated by **Tanguy van Ypersele**

The heads of the 8 departments are elected by their "principal" members, who also benefit from the financial support of the department.



There are many stories we are proud to share with you. The selection reflects the activities covered by AMSE: Research, Studies and Sharing.



# Year highlights

## Publications

In 2020, AMSE researchers published 75 articles in academic journals, 9 book chapters and 2 books. AMSE researchers also achieved a significant rate of interdisciplinary publication.

## Bruno DECREUSE, new dean of the Faculty of Economics and Management

Bruno Decreuse, a researcher at AMSE, was elected Dean of the Faculty of Economics and Management within Aix-Marseille University, succeeding Pierre Granier. On Wednesday, May 27th, 2020, the members of the UFR Council elected their new Dean for a 5-year period and for a term beginning on Thursday, May 28th. Bruno Decreuse is a professor at Aix-Marseille University, a researcher and active member of the AMSE community, co-founder and a member of the scientific committee of the Search and Matching (SaM) network, and an honorary member of the Institut Universitaire de France



## Expertise

At the interface between academic research and society, AMSE disseminates economic knowledge. Examples:

- What is the impact of public research decision on innovation in France? Researcher Raouf Boucekkine coordinated a study for the French Ministry of Higher Education, Research and Innovation

<https://amse-aixmarseille.fr/en/impact-on-innovation>

- "Vulnerables" to Covid-19. Aix-Marseille School of Economics contributed to the report published by the OFCE and Collège des Economistes de la Santé. Article only in French

<https://amse-aixmarseille.fr/en/vulnerables>

- Covid in Developing Economies. In the new CEPR eBook, Nicolas Berman and co-authors analyse the potential impacts of the spread of COVID-19 and the restriction policies on conflict incidence worldwide.

<https://amse-aixmarseille.fr/en/covid-in-developing>

## AMSE Newsletter



AMSE Newsletter is published regularly and presents the news of the AMSE community, in several sections.

Read past issues:

<https://amse-aixmarseille.fr/en/newsletter>





# AMSE community

## 2020, COVID and the remote work challenge...

In January 2020, the AMSE teams came together in an internal conference to discuss the achievements and projects of our three core activities: Research, Teaching, and Sharing. AMSE members also competed in challenges combining work and team-building activities.



A few weeks later, the pandemic spreading throughout the world forced us to continue our professional activity remotely. The members of the AMSE community had to face that challenge starting from March 2020.

Out of necessity, remote work in the EUR became a requirement and was implemented rapidly, without any prior preparation. This served as an exploratory phase for remote work, which would later be defined in a clear framework and applied on a voluntary basis.

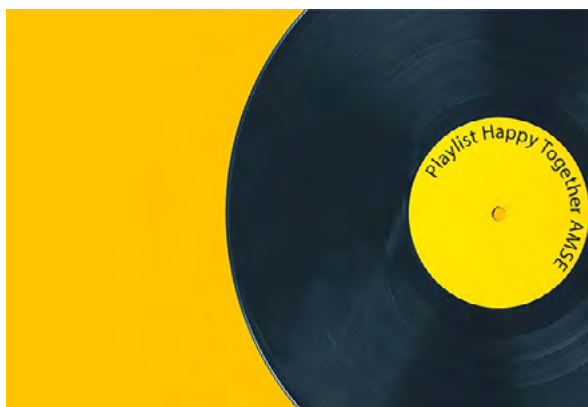
Humans are the real strength of our EUR, and one of the principal challenges was to maintain smooth communication between teams. Remote communication tools, videoconferences, mailboxes, and chats were a great help. Efforts were made to uphold good communication practices and to try as far as possible to replicate office communication. Online meetings were held regularly. Members of the community adjusted their practices so as to keep in touch and avoid time-wasting. However, "all-digital" has limits. Having coffee or lunch or a laugh

together are vital to our work. To address this lack of social interaction, innovative initiatives were encouraged:

- "Coffee or Aperitif": A weekly virtual coffee break on Fridays at 11am to help colleagues connect and take a step back
- Collaborative playlists containing an eclectic selection of tracks suggested by all comers. Only the first 10 participants could have their song included in the following playlists: AMSE Together and AMSE Merry Christmas!

[- AMSE Together](#)

[- AMSE Merry Christmas](#)



On GSR sites, hydroalcoholic gel was made available in all offices, plexiglass panels were set up and masks distributed as soon as partial return on site was possible.

By the end of August 2020, the Aix-based members had moved into the new AMSE premises at the Maison de l'Economie et de la Gestion (MEGA) in Aix-en-Provence. Their settling-in was somewhat disrupted by the end of the first lockdown and the continued implementation of remote work in the fall.

# AMSE community

**Working life was impacted by the Covid-19 pandemic but new talents joined us. Explore our team.**

## 86 researchers

We welcomed 3 new researchers from Sciences Po Aix in 2020: **Elisa Dienesch** (PhD from University of Pau), **Nathalie Ferrière** (PhD from PSE, EHESS) and **Céline Gimet** (PhD from Aix-Marseille University).

**59** researchers at **Aix-Marseille University** (AMU): 23 assistant professors/tenure tracks and 36 professors.  
**12** researchers at **CNRS**: 4 junior researchers and 8 senior researchers.

**4** researchers at **Centrale Marseille**: 1 assistant professor and 3 professors.

**3** researchers at **EHESS**: 1 assistant professor and 2 professors.

**3** researchers at **Kedge Business School**: 3 assistant professors.

**1** researcher at **McGill University**: a professor.

**1** researcher at **University of Toulon**: an assistant professor.

**3** researchers at **Sciences Po Aix**: 2 assistant professors and 1 professor.

*The complete list of AMSE researchers is available in the appendices, page 41.*

## 22 agents

Staff is split into 7 departments

**Administration** - Isabelle Mauduech

**Finance** - Anne-Sophie Leclercq Therond

**Communication** - Elisabeth Barthélemy

**Sharing** - Léa Dispa

**IT** - Patrice Cacciuttolo

**Studies** - Elisabeth Barthélemy

**Data bases and surveys** - Laurence Bouvard

## 75 doctoral students

At the start of the 2020/2021 academic year, we welcomed 10 new doctoral students:

**Johanne Bacheron** - Advisors: Eva Moreno Galbis, Lorenzo Rotunno

**Nicolas Gallo** - Advisor: Habiba Djebbari

**Camille Hainnaux** - Advisor: Thomas Seegmuller

**Daniela Horta Saenz** - Advisors: Timothée Demont, Tanguy van Ypersele

**Santiago Lopez Cantor** - Advisors: Renaud Bourlès, Alain Trannoy

**Mykhailo Matvieiev** - Advisor: Céline Poilly

**Baptiste Meunier** - Advisor: Sébastien Laurent

**Jade Ponsard** - Advisors: Clément Bosquet, Federico Trionfetti

**Babacar Sambe** - Advisor: Gilles Dufrénot

**Valentin Tissot** - Advisors: Bruno Decreuse, Sarah Flèche

We also welcomed 3 new 4th year PhD fellowship student:

**Daniele Angelini** (PhD from Institut Universitaire Européen) - AMSE tutor: Eva Moreno Galbis

**Björn Brey** (PhD from University of Nottingham) - AMSE tutor: Lorenzo Rotunno

**Mehdi El Herradi** (PhD from Université de Bordeaux) - AMSE tutor: Frédéric Dufourt

*The complete list of AMSE doctoral students is available in the appendices, page 47.*

## 13 post-doctoral fellows

At the start of the 2020/2021 academic year, we welcomed 4 new post-doctoral fellows:

**Georgios Angelis** - PhD from Brown University

**Alberto Grillo** - PhD from Toulouse School of Economics

**Vladimir Pecheu** - PhD from University of California, Los Angeles

**Manuel Staab** - PhD from London School of Economics

*The complete list of AMSE post-doctoral fellows is available in the appendices, page 52.*

## Visitors

In 2020, 4 researchers from other universities visited AMSE:

**Rabah Amir**, University of Iowa

February-July 2020

Economic dynamics, Game theory, Industrial organization, Microeconomic theory

**Michel De Vroey**, Université Catholique de Louvain

September 2019-February 2020

International finance, International macroeconomics

**Yulin Hswen**, Harvard University

January-April 2020

Computational epidemiology, Inequities in health, Population informatics, Social justice, Social media

**Gaute Torsvik**, University of Oslo

September 2019-June 2020

Development economics, Labor economics, Public economics

## Visiting and mobility

AMSE strongly encourages PhD students to visit other universities: 4 PhD students visited another university for long periods in 2020 (more than 2 months). 5 PhD students from other universities visited AMSE.

*More information on visiting and mobility available in the appendices, page 53.*

## Awards

**Nicolas Berman**

Nicolas received the 2020 CNRS bronze medal.

The bronze medal rewards initial research that has established a researcher as a specialist in his/her field. This distinction is a form of encouragement to pursue research that is already well underway and proving successful.

**Habiba Djebbari and Raouf Boucekkin**

They have been elected Fellows of the Econometric Society, prestigious distinction. The Econometric Society is an international society for the advancement of economic theory in its relation to statistics and mathematics. The main activities of the Society are: publication of the journals *Econometrica*, *Quantitative Economics*, and *Theoretical Economics*, publication of a research Monograph Series, and organization of scientific meetings in six regions of the world.

**Samuel Kembou Nzale**

Samuel Kembou Nzale, PhD student at AMSE from 2015 to 2019, under the direction of Izabela Jelovac and Bruno Ventelou, won of the AMU 2020 thesis prize for his research thesis entitled "Essays on healthcare providers' incentives and motivations". Samuel defended his thesis on October 11, 2019



## Portrait

### **Nicolas Dromel** **PhD at AMSE in 2007**

Head of the Large Research Infrastructures department at the French Ministry of Higher Education, Research and Innovation.



*An excerpt from the portrait issued in the AMSE newsletter n°11 - Interview done by Léa Dispa*

,

#### **CAN YOU DESCRIBE YOUR PROFESSIONAL TRAJECTORY SINCE YOUR TIME AT AMSE?**

While I was working on my doctorate under the direction of Patrick Pintus, I visited the European Central Bank, the University of California (UCLA), and the Center for Research in Economics and Statistics (CREST). After completing my PhD, I was recruited by the CNRS (French national center for scientific research) in 2008 as a research fellow. My first position was at the Centre d'Economie de la Sorbonne (CES), before joining the UMR Paris-Jourdan Sciences Economiques. I taught economics for several years in various schools (Paris School of Economics, Sciences Po, Ecole Polytechnique, and ENSAE) and universities (Cergy Pontoise, Paris 1 Panthéon-Sorbonne, NYU Abu Dhabi). In 2017, I had the opportunity to join the Ministry of Higher Education, Research and Innovation. I first worked as a scientific advisor, then as a deputy head of department in the Directorate-General for Research and Innovation. In September 2019, I was appointed Head of the Large Research Infrastructures department and advisor to the Director-General.

#### **WHAT ARE YOUR CURRENT PROFESSIONAL COMMITMENTS?**

In synergy with the Research and Innovation Strategy Directorate, and in collaboration with research organisms and universities, my department coordinates the French strategy for large national and European/international research facilities. Large infrastructures such as observatories, supercomputers, gravitational-wave detectors, particle accelerators, laser beams, oceanographic research vessels, data networks etc. provide essential conditions for future discoveries, and also reflect current scientific and technological advances. On a daily basis, we work on financial, legal or diplomatic issues to help research infrastructures develop and perform best in supporting research. As many large infrastructures are shared between different countries, we often work at the European and international levels, in collaboration with our counterparts such as foreign ministries and the European Commission.

#### **HOW IS THE DEPARTMENT YOU HEAD RESPONDING TO THE CURRENT CRISIS?**

We are doing everything we can to ensure the continuity of our missions, and to deal with the problems caused by the crisis. While some facilities are seeing a drop in their utilisation rate, many infrastructures are under much more operational demand than usual, since they facilitate research on COVID-19 or on the consequences of the crisis. "Fast Track" procedures have been developed and implemented to simplify and accelerate access to top-notch equipment. Research infrastructures are contributing to finding solutions to the crisis by significantly supporting current research efforts. This crisis demonstrates how much our society depends on research and innovation to find scientific and technological solutions for large-scale problems such as the current pandemic.

#### **HOW DO YOU FEEL ABOUT YOUR EXPERIENCE AT AMSE?**

My interest in economics, statistics and public policy analysis was developed there, when I was doing the Magistère Ingénieur Economiste program and then later during my PhD. AMSE's research and training programs are renowned worldwide, making it one of Aix-Marseille University's greatest strengths. Economic theory provides powerful tools to think about incentives, trade-offs, strategic interactions, trade, markets, externalities, efficient and inefficient equilibria, public policies etc. Knowledge of statistics and econometrics helps to develop a solid and rigorous culture of data. These tools are becoming more and more essential in many sectors, in particular in central public administration, where I now work.

## PhD programme placements\*

**Anwesha Banerjee**, Postdoctoral fellow, Munich Max Planck Institute

**Aissata Boubacar Moumouni**, Consultant Economist, International Trade Centre (UN), Geneva

**Laurène Bocognano**, Statistical analyst, Department of evaluation, prospective and performance - French Ministry of Education

**Ulises Genis Cuevas**, Professor; Colegio de Tamaulipas (COLTAM), Mexico

**Samuel Kembou Nzale**, Premier assistant, Université de Lausanne

**Tanguy Le Fur**, Postdoctoral fellow, NYU Abu Dhabi

**Jordan Loper**, Postdoctoral fellow, ENS Lyon

**Solène Masson**, Consultant economist, AFD

**Alberto Prati**, Postdoctoral fellow, Oxford - Wellbeing Research Centre

**Morgan Raux**, Postdoctoral fellow, University of Luxembourg

**Etienne Vaccaro-Grange**, Postdoctoral fellow, NYU Abu Dhabi

**Raghul Venkatesh** (AMSE Postdoc), Postdoctoral fellow, University of Malaga

**Mathilde Valero**, Economist, DARES, Paris

**Rémi Vivès**, Assistant professor of economics, Glendon College - York University

*(\*) placements of students who defended their thesis in 2020 only.*

## 170 students MA in Economics

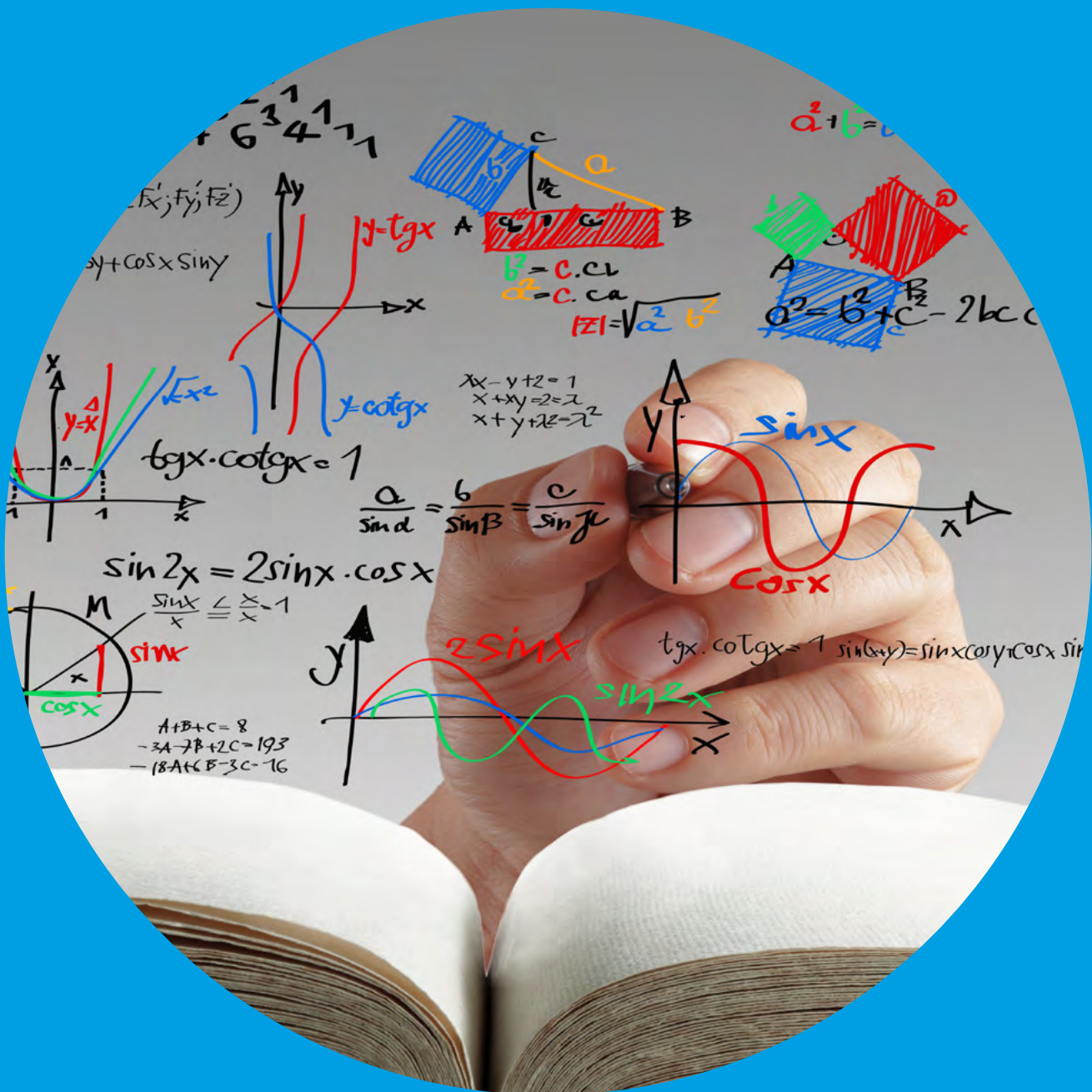
At the start of the 2020/2021 academic year, 170 students were registered in the MA Economics: 80 in first year and 90 in second year.

On the M2 students, 15 are in the research track called Empirical and theoretical economics. The rest are in the three other M2 tracks: Economic policy analysis, Quantitative finance and insurance, and Econometrics-big data-statistics.

## 91 students Magistère ingénieur économiste

At the start of the 2020/2021 academic year, 91 students were registered in this programme: 38 in first year, 23 in second year and 30 in third year. Second and third-year students are also registered in the Master Economics.

**Overall, 52% of our MA and Magistère students were international in 2020, coming from around the world.**



**Yann BRAMOULLÉ**  
Scientific Director

,

We study the causes and consequences of the current crises, in particular the economic, migration, environmental and health crises. Our aim is to help rethink public intervention in a world in crisis, as well as the joint regulation of these different spheres with a focus on the Mediterranean region.

# Research

## Publications

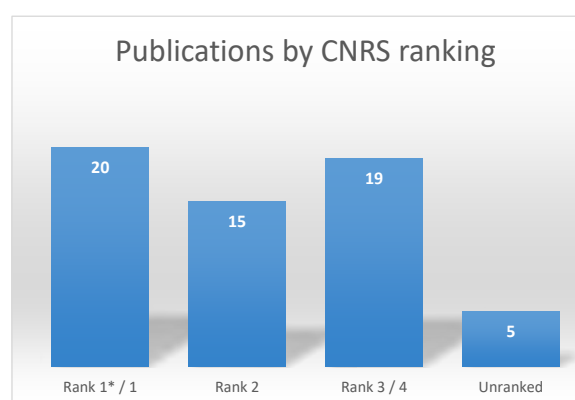
In 2020, AMSE researchers published 75 articles in academic journals, 9 book chapters and 2 books. AMSE researchers achieved a significant rate of interdisciplinary publication.

On the 75 articles, 59 were published in economics and 17 in other disciplines such as mathematics, philosophy, and medicine.

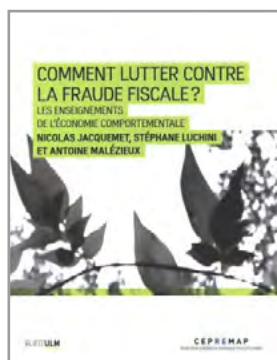
The quality of these publications can be judged according to the CNRS ranking of economics journals. In 2019, AMSE researchers published 20 articles in journals ranked 1\* and 1, 15 articles in journals ranked 2, 19 articles in journals ranked 3-4 and 4 articles in unranked journals.

*The complete list publications is available in the appendices, from page 54.*

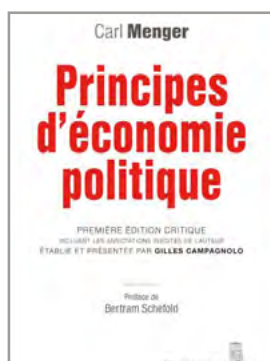
**86 publications, including 6 written or cowritten by AMSE PhD students.**



## Books



Jacquemet, N.; **Luchini, S.**; Malézieux, A.  
Comment lutter contre la fraude fiscale ?  
Les enseignements de l'économie comportementale.  
CEPREMAP 53. Paris: Rue d'Ulm, 2020.



Menger, C. Principes d'économie politique.  
Première édition critique incluant les annotations inédites de l'auteur établie et présentée par **Gilles Campagnolo**. Edited and translated by Gilles Campagnolo. Sciences humaines Economie. Seuil, 2020.

## Articles published in 2020 in top ranking journals (CNRS ranking) - Ranks 1\* and 1

Auriol, E.; Lassébie, J.; Panin, A.; **Raiber, E.**; Seabright, P. God Insures Those Who Pay? Formal Insurance and Religious Offerings in Ghana. *The Quarterly Journal of Economics* 2020, 135 (4), 1799-1848.

Alzúa, M. L.; **Djebbari, H.**; Pickering, A. J. A Community Based Program Promotes Sanitation. *Economic Development and Cultural Change* 2020, 88 (2), 357-90.

**Amir, R.** Special Issue: Supermodularity and Monotonicity in Economics. *Economic Theory* 2020, 70 (4), 907-11.

Baland, J-M.; **Demont, T.**; Somanathan, R. Child Labor and Schooling Decisions among Self-Help Group Members in Rural India. *Economic Development and Cultural Change* 2020, 69 (1), 73-105.

**Bervoets, S.**; **Faure, M.** Convergence in Games with Continua of Equilibria. *Journal of Mathematical Economics* 2020, 90 (October), 25-30.

**Bervoets, S.**; Bravo, M.; **Faure, M.** Learning with Minimal Information in Continuous Games. *Theoretical Economics* 2020, 15 (4), 1471-1508.

Costa-Font, J.; **Flèche, S.** Child Sleep and Mother Labour Market Outcomes. *Journal of Health Economics* 2020, 69 (C).

**Davidson, R.**; Trokić, M. The Fast Iterated Bootstrap. *Journal of Econometrics* 2020, 218 (2), 451-75.

**Gallic, E.**; Vermandel, G. Weather Shocks. *European Economic Review* 2020, 124 (May), 103409.

Giuntella, O.; Rieger, M.; **Rotunno, L.** Weight Gains from Trade in Foods: Evidence from Mexico. *Journal of International Economics* 2020, 122 (January), 103277.

Harris, M. N.; Le Bihan, H.; **Sevestre, P.** Identifying Price Reviews by Firms: An Econometric Approach. *Journal of Money, Credit and Banking* 2020, 52 (2-3), 293-322.

Jacquemet, N.; **Luchini, S.**; Malézieux, A.; Shogren, J. F. Who'll Stop Lying under Oath? Empirical Evidence from Tax Evasion Games. *European Economic Review* 2020, 124 (May), 103369.

**Laurent, S.**; Shi, S. Volatility Estimation and Jump Detection for Drift-Diffusion Processes. *Journal of Econometrics, Nonlinear Financial Econometrics* 2020, 217 (2), 259-90.

**Laussel, D.**; Resende, J. Complementary Monopolies with Asymmetric Information. *Economic Theory* 2020, 70 (4), 943-81.

**Laussel, D.**; Long, N.; Resende, J. Quality and Price Personalization under Customer Recognition: A Dynamic Monopoly Model with Contrasting Equilibria. *Journal of Economic Dynamics & Control* 2020, 114 (May), 103869.

**Laussel, D.**; Long, N.; Resende, J. The Curse of Knowledge: Having Access to Customer Information Can Reduce Monopoly Profits. *Rand Journal of Economics* 2020, 51 (3), 650-75.

**Mavi, C. A.** Can Harmful Events Be Another Source of Environmental Traps? *Journal of Mathematical Economics* 2020, 89 (August), 29-46.

**Moreno Galbis, E.** Differences in Work Conditions between Natives and Immigrants: Preferences vs. Outside Employment Opportunities. *European Economic Review* 2020, 130 (November), 103586.

Quérou, N.; **Soubeyran, A.**; Soubeyran, R. Contracting under Unverifiable Monetary Costs. *Journal of Economics and Management Strategy* 2020, 29 (4), 892-909.

**Rotunno, L.**; Wood, A. Wage Inequality and Skill Supplies in a Globalised World. *Journal of Comparative Economics* 2020, 48 (3), 529-47.

*The complete list of publications is available in the appendix, from page 54.*



## "Test, test, test", but according to the dynamics of the pandemic

Stéphane Luchini, Patrick Pintus and Miriam Teschl, 2020.

### REFERENCES :

- Baunez, C., Degoulet, M., Luchini, S., Moatti, J.-P., Pintus, P., Teschl, M. (2020a), "Urgently Needed For Policy Guidance: An Operational Tool For Monitoring The Covid-19 Pandemic".
- Baunez, C., Degoulet, M., Luchini, S., Pintus, P., Teschl, M. (2020b), "Sub-National Allocation of COVID-19 Tests: An Efficiency Criterion with an Application to Italian Regions", *Covid Economics: Vetted and Real Time Papers*, CEPR Press, Issue 12, pp. 192-209.
- Luchini, S., Degoulet, M., Baunez, C., Pintus, P. (2020), "Detecting Acceleration of the COVID-19 Pandemic for Policy Guidance", *AMSE DialogEco Eclairages*, March 20th.



The keynote of the current COVID-19 pandemic is uncertainty. Who could have known in early January, that by mid-March, most countries in the EU would opt for a generalised lockdown, and that borders would be closed within the Schengen. Now, as we slowly approach the end of generalised lockdown periods in many European countries, all we can say with certainty is that we don't know whether the worst is behind us, or whether there will be a second wave of infections to bring public life at least partially to a hold. And yet, most public decision-making over the past months has relied on epidemiological models that, of course, had to start somewhere: that is, with assumptions.

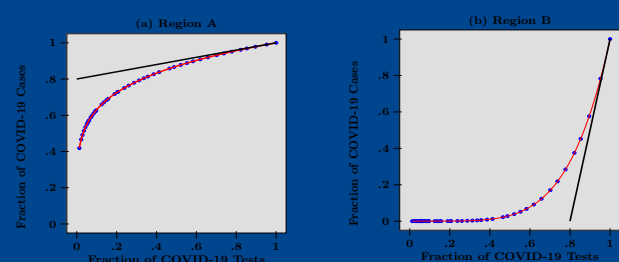
In "normal" times, discussing the correctness of assumptions can be quite a pleasant pastime, in particular among economists. However, in the current situation, it would have been, and still is, fruitful to rely on the actual data available rather than on assumed probabilities. The purpose of using actual data, however, is not to count the number of people infected or cured, but to help visualise any acceleration or deceleration of harm. That is, what matters in times of radical uncertainty is to enhance understanding of the dynamic of the pandemic in real time, by offering a way to indicate when the pandemic is spreading rapidly and when it is slowing down (Luchini et al. 2020).

To do so, we propose an indicator that looks at whether the relationship between the number of positive cases over the number of total tests presents a convex or a concave trend (Baunez et al. 2020a). The intuition behind this relationship is simple: if with an increasing number of tests more and more people are found to be positive, the pandemic is spreading rapidly (convexity); if less and less people are found to be positive with an increasing number of tests, the pandemic is under control (concavity). Two important corollaries can be drawn from this: first, massive testing is crucial; second, whatever the public health policy chosen, the aim should be a concave relationship according to this indicator.

Obviously, the more local this indicator is, the better it will illustrate geographical variations. As this indicator is fed daily with the newest data, it can relatively quickly indicate any changes in the dynamic of the pandemic and can therefore easily be used for local trial-and-error policy. A third corollary therefore is that different policy responses, across regions within a country but also across countries, can better be observed and compared. The most sensible idea here is to have an open-access data-dashboard that helps compare policy responses across countries via this indicator, so that the most effective policies can be applied elsewhere as much and as rapidly as possible.

To represent how our indicator works, we use a scatterplot of the cumulative number of positive cases against the cumulative number of total tests. In Figure 1, we draw the hypothetical scenario of two regions, A and B. The curves are normalised by dividing raw data over the last data point available today. Comparing these two regions, we find that with the same fraction of tests, there are initially more positive cases in region A than in region B, but this trend is reversed as the fraction of tests increases at end date. This representation also tells us something about efficient distribution of tests (Baunez et al. 2020b). Tests, are a scarce resource and the best possible distribution is therefore crucial. Intuitively, we can say that tests are better used in a region where the pandemic is accelerating than where it is slowing down, because with the same number of tests, more positive cases can be found in regions where the harm is increasing more rapidly.

Graphically, this means that tests should be distributed across regions or countries according to the slope of the tangent on those curves, as in Figure 1, which can be interpreted as the marginal benefit of an additional test at end date. For example, at endpoint, the slope of the tangent to the curve in region B is steeper than in region A, indicating that more tests should be attributed to this region so as to curb the pandemic. A positive test result enables the concerned person to be isolated in order not to infect others, thereby contributing to a deceleration of the spread of the disease. This shows that, albeit quite counter-intuitively, tests should not be allocated to regions with the highest number of cases, but to those where harm from the pandemic is accelerating. Policies like this require the right indicator, not just any simple time series or fancy models based on assumptions easy to get wrong in times of uncertainty. Our indicator does this job. And it shows that ready-to-use research does not necessarily need to be complicated and assumption-driven.





## God insures those who pay? Formal insurance and religious offerings in Ghana

Emmanuelle Auriol, Julie Lassébie, Amma Panin,

**Eva Raiber**, Paul Seabright, 2020,

Quarterly Journal of Economics, 135 (4), p.1799-1848

### Eva Raiber

Eva holds a Ph.D in Economics from Toulouse School of Economics (2019). She is currently an Assistant Professor at the Aix-Marseille School of Economics. Her work focuses on empirical microeconomics questions, fertility and educational choices, marital preferences, and individual motivation for religious participation.

What motivates religious believers to donate money to their religious organization? Do they give money in the hope of receiving insurance against economic shocks? In a recent paper, we examine how formal market-based insurance affects the demand for informal church-based insurance in Accra, Ghana. Specifically, we test whether people who are enrolled in a formal funeral insurance plan give more or less money to their church and to other charitable organizations.

We study the relationship between donations to religious organizations and insurance by conducting an experiment with church members from different branches of a well-established Pentecostal denomination. Pentecostalism represents one of the fastest-growing segments of global Christianity, and Sub-Saharan Africa is a major Pentecostal center. Estimates from 2015 suggest that almost 40% of the continent's Christians identify as Pentecostal or Charismatic. One important feature of Pentecostalism is the direct relationship between giving to God and material well-being. Pentecostal preachers speak of "a God who does not want His people to be poor or to suffer". This mandate is often described as a variant of the "Prosperity Gospel", the set of teachings claiming that "Christianity has to do with success, wealth, and status". Pastors emphasize how behaving in a certain manner helps to avoid the risks that may impede success. Their preaching makes a strong and explicit link between giving to God and insurance.

Giving to the church might interact with the use of the church as an insurer in different ways. Individuals might donate because they expect the church, as an institution, to disburse funds in times of need. Or, individuals might use public giving to signal to other church members that they are good community members and expect other church members to help them in times of need. These two types of community-based insurance can be considered "material" insurance. From another perspective, the church is viewed by its members not only as a social network, but also as a setting for encounters with the divine. The church might therefore facilitate access to an interventionist god who can prevent negative shocks and favor positive ones. Church members might make donations to the church with the expectation of being protected from negative shocks. We call this a "spiritual" insurance mechanism.

To investigate which of the motives play a role in religious charitable giving, we conducted a lab-in-the-field experiment in Accra, Ghana. We randomly enrolled some church members for free in standard funeral insurance. The policy covered the participant and one of their family members for one year and paid out an equivalent of around 240€ (in 2015) to the family if a death occurred within the year. This provided us with two comparable groups of church members: one enrolled in insurance, and one informed about insurance but not enrolled. After the insurance enrollment, church members were asked to make decisions on

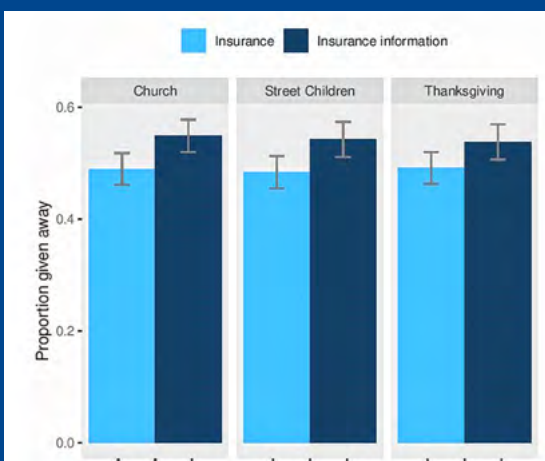
donations equivalent to around half of their average daily income. In one round, they had to decide how much money to keep and how much to donate to their own church branch.

On average, the participants decided to donate 49% of the endowment. Comparing the two different groups, we find that those enrolled in insurance gave around 6% less to their church, a difference that is statistically significant (see figure 1).

To disentangle community-based and spiritual insurance, we also asked participants to make donation decisions involving two other recipients: the national thanksgiving offering and a charity that worked with street children.

While these recipients are unrelated to the participant's own church, donations to them would be considered charitable actions and thus associated with the teaching on "giving to God". Church members enrolled in the formal insurance also gave significantly less to the two other charities: the decrease in giving is similar for all three recipients (see figure 1). Church members changed their donations both to the church and to non-church charities in a manner that is consistent with a demand for divine protection and the spiritual insurance mechanism.

Our finding suggests that the previous literature on the interplay between religion and insurance might overstate the role of religious institutions as a provider of community-based financial insurance and understate the importance of a spiritual or psychological response to risk. However, 23% of church members who participated in our experiment reported having received financial help from their church at some point and 22% said they would ask the church community for financial help if they were in need. This suggests that material insurance from the church community is also important and we hypothesize that these two insurance channels co-exist.



© Eva Raiber

## Weight gains from trade in foods: evidence from Mexico

Osea Giuntella, Matthias Rieger & **Lorenzo Rotunno**, 2020, *Journal of International Economics*, 122 (C).

### Lorenzo Rotunno

Lorenzo joined AMSE as an assistant professor in 2016. He obtained his PhD from the Graduate Institute of International and Development Studies in Geneva in 2013 and was a postdoctoral fellow at the University of Oxford from 2013 to 2016. His research interests lie in international trade, development, and health economics.



### The research program

The obesity epidemic has traditionally been associated with the Western world – think of sugary drinks, fast foods and processed foods. But this conventional wisdom is passé. The Global South is in the midst of a health and nutrition transition. While communicable diseases and undernutrition are on a (slow) decline, non-communicable diseases and overnutrition are rapidly gaining ground: for instance, overweight rates have tripled in the developing world since the 1980s. What are the main determinants of this surge in obesity? One possibly important driver is globalization and the international integration of food markets. Developing countries account today for about half of world imports, up from 30% in 1980. These concomitant trends (greater exposure to international markets and increasing prevalence of obesity) are making scholars and policy-makers more alert to the implications of international trade for health and diets. But despite the perceived association between trade liberalization and diet-related health outcomes, the causal effects of trade in foods on obesity, and their scale, are not well established. In a current strand of my research, I aim to fill this gap by investigating the effects of trade integration in the food sector on nutrition and obesity prevalence.

### Paper's contribution

Osea Giuntella, Matthias Rieger and I look at the case of Mexico and its trade with the US. Mexico has become a prime example of a country in the nutrition transition. In our sample of adult women aged between 20 and 49, obesity prevalence rose from 10 to 35% between 1988 and 2012. At the same time, trade between the US and Mexico was also booming, especially in the food and beverages (F&B) industry. US F&B products represented around 75% of total Mexican imports and 8% of Mexican households' food expenditure in 2012, up from 2% in 1989. In our descriptive analysis, we find that most of this increase is due to foods typically considered unhealthy (e.g. food preparations). The twin increases in obesity rates and prevalence of US foods raise the following question: has the US 'exported' its obesity prevalence (the highest among OECD countries) to Mexico through trade in foods? In our empirical analysis, we assess the causal effect of this increase in (unhealthy) US food export supply on obesity within Mexico. We combine anthropometric data from four health surveys in 1988, 1999, 2006 and 2012 to compute obesity prevalence among our sample of adult women (men were not included in the first two waves). Changes in individual food product imports from the US are allocated to Mexican

states according to each product's share of total household expenditure. To identify causal effects, state-level exposure to US foods is instrumented by US food exports to countries other than Mexico. This illustrates the evolution of US comparative advantage and market access in third countries – and not of food demand in Mexico. The results show a positive and robust effect of US food exports on obesity prevalence across Mexican states. The supply-driven rise in US food exports to Mexico can explain around 10% of the increase in obesity prevalence among Mexican adult women observed between 1988 and 2012. The magnitude of the estimated impact is important and comparable to that of other socioeconomic determinants of obesity. These effects are robust to a number of sensitivity checks (e.g., controlling for non-food imports from the US and for the presence of malls and supermarket chains like Walmart), are specific to food imports from the US, and are strongly driven by US exports of unhealthy foods. We also provide evidence that there is a significant price channel behind the obesity-promoting effect of US foods. Using Mexican micro price data, we find that greater exposure to import competition from the US leads to lower relative food prices. The outward shift in food supply due to greater integration with the US caused food prices to decline relative to non-food prices (with a more pronounced relative decline for unhealthy foods), thus increasing food consumption and body weight.

### Future research

The findings point to negative health externalities stemming from greater exposure to imported (and relatively unhealthy) foods. The paper, however, lacks a quantitative assessment of these externalities (e.g., effects on the labour market prospects of obese people, and health expenditures involved in treating obesity-related health conditions). An evaluation of the overall welfare effects of increased food imports would also require comparing these negative externalities with the standard consumers' gains from trade (e.g., access to greater variety of foods). Furthermore, while our study identifies the obesity effect of food imports alone, greater import competition even in non-food sectors can also affect food consumption through income effects. We control for this influence on the effect of food imports in the paper, but do not attempt to quantify the importance of this additional channel. Future research might usefully shed light on these issues.



## Scientific events

### Seminars, Conferences and Workshops

Before 2020, we had rarely used the words "**containment**" or "**social distancing**" in a professional setting. Nor had we used "**masks**" and "**hydroalcoholic gel**" until then. The covid-19 pandemic led to the cancellation of most of our scientific events due to the lockdown, travel bans, and border closures.

At the very beginning, we were all stunned by an unprecedented situation; then a degree of confidence returned. However the need to respect strict sanitary requirements, and the second wave, limited us to "**remote**" events.



## Conferences/Workshops

**Only 2 workshops were organized in 2020:**

### Internal workshop on the Economics of Networks

10 participants

September 29, 2020

Organized by Frédéric Deroïan

Speakers:

- Tizié Bene, Aix-Marseille University, AMSE
- Sebastian Bervoets, CNRS, AMSE
- Renaud Bourlès, Centrale Marseille, AMSE
- Yann Bramoullé, CNRS, AMSE
- Frédéric Deroïan, CNRS, AMSE
- Habiba Djebbari, Aix-Marseille University, AMSE

### Fourth AMSE-BDF Macroeconomics Workshop

50 participants (on-line)

December 15, 2020

Organized by Laurent Ferrara, Céline Poilly, Daniele Siena and Urszula Szczerbowicz

Speakers:

- Efreem Castelnuovo, University of Padova
- Olivier de Bandt, Banque de France
- Laurent Ferrara, SKEMA business school
- Jonathon Hazell, Princeton University
- Michele Lenza, European Central Bank
- Haroon Mumtaz, Queen Mary, University of London
- Nicolas Petrosky-Nadeau, Federal Reserve Bank of San Francisco
- Céline Poilly, Aix-Marseille University, AMSE
- Lorenza Rossi, Pavia University
- Julia Schmidt, Banque de France
- Andreas Schrimpf, BIS
- Daniele Siena, Banque de France
- Urszula Szczerbowicz, Banque de France
- Gianluca Violante, Princeton University

## AMSE Lectures

January 27, 2020

**Zvi Safra**, University of Warwick (joint with Uzi Segal)

"A lot of ambiguity", with Thibault Gajdos as discussant.



November 23, 2020

ONLINE

**Per Krusell**, Institute for International Economic Studies (Stockholm University), UGothenburg, LSE ; NBER, CEPR, Centre for Macroeconomics (joint with Joachim Hubmer, Tony Smith)

"Sources of U.S. wealth inequality: Past, present, and future", with Georgios Angelis and Cecilia Garcia-Peñalosa as discussants.



## Seminars

**88 seminars held in 2020.**

Due to the health crisis, some of the seminars had to be cancelled, and others were kept online.

**11 regular seminars**, reflecting the diversity of the researchers' interests, were held on a regular basis, including 1 recruitment seminar for post-doctoral fellows.

*The complete list of seminars is available in the appendix, from page 62.*



## Grants

In 2020, AMSE researchers were the principal investigators or lead scientists of projects under **21 grants**: 14 funded by the Agence Nationale de la Recherche, 1 by Euromod, 1 by the Banque de France and 5 from other French fundings. Together, these projects represent roughly 3.38 million euros of grant money in support of research activities.



### Agence Nationale de la Recherche

#### **Financial and Real Interdependencies: Volatility, International Openness and Economic Policies**

Lead scientist: T. Seegmuller

from 2015/10/01 to 2021/09/30

Amount: 128 059 €

Researchers involved in the project: F. Dufourt, K. Gente, A. Venditti.

#### **Analyses comportementales et expérimentales en macro-finance**

Lead scientist: S. Luchini

from 2016/01/01 to 2021/08/31

Amount: 59 820 €

Researchers involved in the project: T. Gajdos, N. Hanaki, A. Kirman, P. Pintus.

#### **Vers une économie plus verte : politiques environnementales et adaptation sociétale**

Lead scientist: H. Stahn

from 2016/10/01 to 2021/03/01

Amount: 174 000 €

Researchers involved in the project: R. Boucekkine, O. Chanel, S. Luchini, T. Seegmuller, A. Soubeyran, A. Tomini.

#### **Famille et inégalité**

Lead scientist: E. Flachaire

from 2016/10/01 to 2021/09/30

Amount: 47 520 €

Researchers involved in the project: A. Trannoy, A. Pacifico.

#### **La mesure des inégalités ordinales et multidimensionnelles**

Lead scientist: N. Gravel

from 2016/10/01 to 2022/06/30

Amount: 118 000 €

Researchers involved in the project: S. Bazen, M. Faure, E. Flachaire, A. Trannoy.

#### **Economie du logement et évaluations de politiques publiques**

Lead scientist: A. Trannoy

from 2017/09/01 to 2022/03/31

Amount: 161 977 €

#### **Manipulation et obsolescence de l'information sur internet**

Lead scientist: B. Decreuse

from 2017/10/01 to 2021/03/31

Amount: 208 526 €

Researchers involved in the project: M. Sangnier, M. Raux.

#### **Terrorism, Radicalization and Government Policy in MENA**

Lead scientist: C. Muller

from 2017/10/01 to 2022/03/31

Amount: 409 774 €

#### **The Impact of Childhood Circumstances on Individual Outcomes of the Life-Course**

Lead scientist: A. Trannoy

from 2018/10/01 to 2022/03/30

Amount: 150 000 €

### **Job Complementarities in Employment : Consequences for Minorities**

Lead scientist: C. Garcia-Penalosa

from 2018/10/01 to 2023/03/30

Amount: 151 718 €

Researchers involved in the project: T. Van Ypersele, E. Galvan.

### **Gestion du risque sur les réseaux**

Lead scientist: F. Deroïan

from 2018/10/01 to 2022/03/31

Amount: 306 779 €

Researchers involved in the project: M. Belhaj, S. Bervoets, U. Bolletta, R. Bourles, H. Djebbari, C. Figuières, D. Henriët, C. Muller.

### **Classes moyennes, fiscalité et démocratie dans un monde globalisé**

Lead scientist: A. Trannoy

from 2019/10/01 to 2024/03/31

Amount: 19 440 €

### **Dynamique des inégalités au cours de la vie**

Lead scientist: E. Flachaire

from 2020/01/01 to 2023/06/30

Amount: 300 525 €

Researchers involved in the project: C. Schluter.

### **Prise de décision en période d'incertitude**

Lead scientist: C. Poilly

from 2021/01/01 to 2024/12/31

Amount: 396 048 €

## **Other French fundings**

### **Satisfaction des besoins d'aide des personnes âgées vivant en domicile ordinaire et en Institution : Evaluations à partir des enquêtes Care-Seniors (CARE-MEET)**

Institut de Recherche en Santé Publique

Lead scientist: A. Paraponaris

from 2019/04/01 to 2021/09/30

Amount: 24 200 €

Researchers involved in the project: B. Ventelou.

### **Caractérisation des épisodes de pollution et évaluation des mesures mises**

Primequal

Lead scientist: O. Chanel

from 2018/08/28 to 2022/08/27

Amount: 8 300 €

### **Raréfaction de l'offre de soins et adaptations des médecins généralistes**

Institut de Recherche en Santé Publique

Lead scientist: B. Ventelou

from 2019/12/01 to 2022/10/31

Amount: 28 800 €

Researchers involved in the project: S. Bazen, A. Paraponaris, A. Zaytseva.

### **Accompagnons le Véhicule Electrique avec la Nécessaire Intelligence de la Recharge**

ADEME

Lead scientist: F. Rychen

from 2019/01/01 to 2023/01/01

Amount: 465 986 €

Researchers involved in the project: D. Ami, F. Aprahamian, S. Luchini.

### **Impact des choix de recherche publique sur l'innovation en France**

Ministère de l'Enseignement Supérieur, de la Recherche et de l'Innovation

Lead scientist: R. Boucekkine

from 2020/05/14 to 2021/12/31

Amount: 40 000 €



### **EUROMOD**

Lead scientist: A. Trannoy

from 2019/01/01 to 2022/12/31

Amount: 46 688 €



### **AMSE-Banque de France Partnership**

from 2017/12/21 to 2020/12/21

Amount: 135 000€



**Tanguy van YPERSELE**  
AMSE graduate school director

”

We observe with pride what our students have become. We are delighted with each one of their successes. They tell us how their training has been useful to them. This year, I get the message that the ability they have developed to learn and to be open to new things as they enter the business world is almost as important as the stock of knowledge they acquired during their university course.

# Studies

**The EcAMSE is a department of the Faculty of Economics and Management within Aix-Marseille University. Since 2015, it has also been a school of economics following the award of the label "Academy of excellence" by the A\*Midex Foundation.**

## **The EcAMSE was mobilised to face Covid-19 crisis**

Focusing on efficient delivery of service to students, AMSE graduate school has directed its efforts -from the first day of the lockdown- towards ensuring continuity of courses, protecting its students and preparing their future. High standards and caring, at the heart of our mobilisation high standards and caring.

### **PEDAGOGICAL CONTINUITY**

AMSE was set up to ensure pedagogical continuity with new technologies, practices and methods of teaching. «A huge amount of work has been done to set up and generalise operational distance learning for all courses; in record time, all were running» explains Tanguy van Ypersele, AMSE graduate school director. The school put in place its distance-learning programme using AMUConnect, an application made available by Aix-Marseille University that quickly became crucial. It provides a means «to communicate orally and visually, share documents, share screens, write on a whiteboard, all while using relatively little bandwidth and allowing many users to join the virtual class. An app for smart phones and tablets was also available to bridge the potential digital divide» said Ewen Gallic, researcher/teacher at AMSE. This distance learning has been combined with enhanced and

expanded use of the Ametice platform to post educational resources, to monitor and support students, offering various activities and online evaluations.

### **GOODWILL**

Goodwill and caring were the cornerstones of good working conditions in this lockdown period for students who were sometimes far from home and families. The teaching team and staff were very attentive and particularly responsive to their needs. The students have taken up the challenge, remaining involved in their courses. «They have shown they can adapt to these new teaching conditions. In the end, we believe that during this exceptional period, the students have really invested themselves in acquiring the same skills as under normal conditions» says Céline Poilly, head of M1.

### **INTERNSHIPS AND TELEWORKING**

Some end-of-study internships started on the scheduled day, but by teleworking. An unconventional way to enter the business world, one that put our students to the test in terms of flexibility and working under crisis management conditions. «I consider myself very lucky to work in a company that wanted to maintain my internship» said Morgane Rahali, a student in



M2 track Economic policy analysis, «my tutor at the Europlace Institute of Finance (Climate Economics Chair) is very attentive. During the literature review phase, I spend most of my days looking for information on existing articles and looking for areas of improvement. I exchange e-mails every day with my tutor and once a week we have a videoconference».

## DATASCIENCE CHALLENGES ON COVID-19

AMSE had got its students involved in challenges and kaggle competitions related to Covid-19. Thus, on the initiative of Sébastien Laurent, Head of M2 track Econometrics-Big Data-Statistics (EBDS), AMSE started a collaboration with “Business2ideas”, managed by Jean-Charles BRICONGNE (editor, Economist at the Banque de France). The [www.b2ideas.eu](http://www.b2ideas.eu) platform aims to improve interactions between the professional sphere and the creative potential of higher education. The principle is simple: a challenge is posted with educational content and a reward that can be monetary, in-kind or symbolic. Students, supervised by a teacher, compete anonymously to avoid discrimination and ensure that the best win!

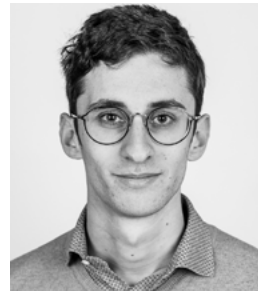
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**I offered students who were unable to start their internship in early April the opportunity to work in groups during this lockdown. The idea is to put into practice the skills they have acquired during their academic studies, as well as through their personal experience, and to work in groups on subjects of their choice linked to Covid-19.**

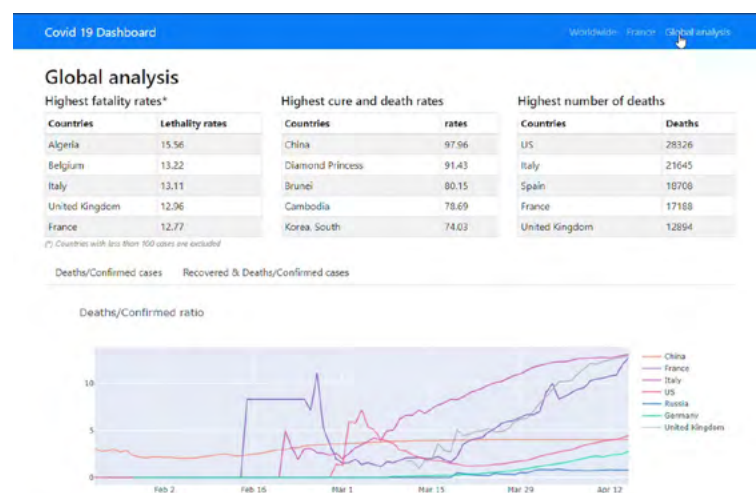
**Sébastien Laurent,  
Responsable M2 EBDS**

Done on a voluntary basis, this was an opportunity to come together during this period while acquiring new skills useful in the labour market. Several projects have been proposed, supervised by Sébastien Laurent, Pierre Michel, Ewen Gallic (researchers and teachers at AMSE) and Hervé

Mignot (associate professor at AMSE, Partner in charge of Data Technologies & Data Science practice at Equancy). AMSE teams were involved in different challenges, 17 students in all.



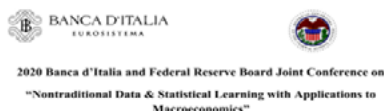
**Thomas Pical**, an EBDS student and ex-president of AMSE Junior Entreprise, described his work: “the main purpose of the project «Covid: JHU augmented dataset» was to provide a dashboard to monitor the evolution of Covid-19 around the world on a daily basis using graphs, updated automatically and available online. A detailed analysis for some countries such as France and the United States will consider demographic data by administrative area (department or state). The set is developed on Python, which is a force for data processing. We are very happy with the first feedback we have had, and we would like to include an economic slant in our dashboard, with air traffic, for example”.



Thomas presented his work remotely, jointly with the Banque de France, at the 2020 Banca d'Italia



and Federal Reserve Board Joint Conference on "Nontraditional Data & Statistical Learning with Applications to Macroeconomics".



Apart from Thomas, other students working in this group returned home to Colombia, which can lead to late meetings because of time zone differences, but "the good news is that it allows continuous working; when I go to bed, they can continue the work and vice versa".



**Lucile Rainteau** and **Julien Mendes** were involved in the "CAR3D" project aimed at identifying all the owners of 3D printers that could be used to print protective masks against covid19. "We were able to contribute to the project by retrieving this information, via web-scraping techniques, from scientific papers and tweets."

Lucile was in charge of collecting and analyzing the scientific articles. In parallel, Julien similarly processed the tweets, using various free APIs to identify the information contained in a tweet

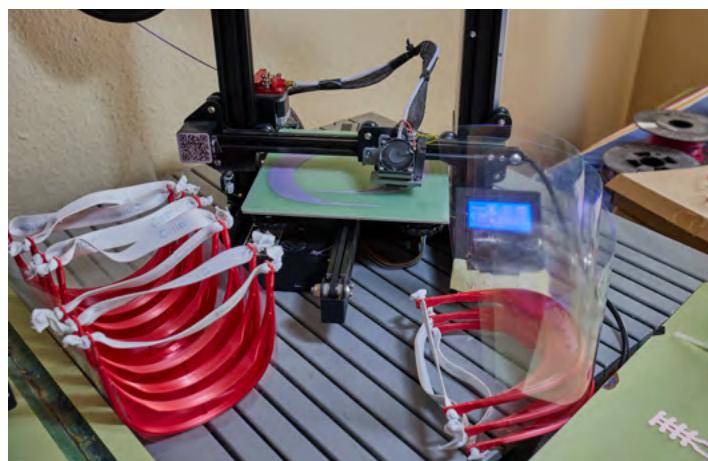
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**The technical courses in our program at AMSE were very useful for this project: Python programming (algorithms, data processing, etc.), learning to find the right tools for the problem at hand, report writing, etc...**

Lucile Rainteau

M2 student, track EBDS

Our students are full of ideas and are involved in many projects. Exciting initiatives that gave them a chance to get into action in the context of the health crisis.



## After-work meetings with the business world

This year again, the school held after-work meetings involving students, but they hold online. These events are an opportunity to introduce our students to companies and organizations, both local and national:

- **COMPAGNIE FRUITIERE** hosted an online afterwork on November 10, 2020
- **INTERNATIONAL PAPER** hosted an online afterwork on November 16, 2020

## GSR AMSE, an unwavering support during the pandemic

In order to provide students with the best possible support, AMSE swung into action on the first day of lockdown to ensure service continuity. Extensive work was put into setting up and generalizing remote teaching for all courses in record time. All courses were held from March to June.

During summer 2020, AMSE equipped its classrooms with recording systems to record courses, which made remote teaching possible even before the second lockdown. International students attended their courses remotely if they were not able to come to France for the start of the university year. Most of the courses were uploaded on Amupod so they could be watched freely by our registered students.

The DOSI Audio-Visual Department was a great support during this period.

## Career day, a one-day event focused on internships and jobs

Each year, AMSE invites its students to meet professionals for a day of exchanges dedicated to internships and employment. The main idea is to give our students a professional perspective and a first-hand look at their career options as economists in both the public and private sectors.

The aims are to enable our M1 students to get a clearer picture of the job market before choosing their M2 track, to expand the professional network of our M2, as well as to obtain concrete leads for the end-of-study internship.

Julia Thomas, who graduated from AMSE in October 2019, participated for the first time as a professional. «I agreed to take part in the Career Day because I know how important it is for students. Having information about the professional paths and the positions available when we leave the university helps students form a concrete vision of their future jobs. It is an opportunity for them to get an idea of the variety

**annual  
CAREER  
DAY**

One-day event for AMSE students focused on employment, careers and internships.

**November 20<sup>th</sup>, 2020**  
Online event

Aix-Marseille universit   
A\*Midex  
Facult  d' conomie et de Gestion  
cnrs  
CENTRALE MARSEILLE

Photo by Katerina on Adobe Stock

of sectors in which they can work through hearing speakers with different experience and career backgrounds. This day is also an opportunity for students to broaden their network, which is useful when looking for an internship or a job, and to gain confidence in themselves and their abilities by meeting young graduates who have successfully joined the world of work. I really enjoyed the Career Day, particularly the exchanges with the students, who were very motivated and curious both about my working environment and the techniques used in data science in my company”.

With a job market depressed by the health crisis, our students need this boost more than ever; some of them were able to benefit immediately from the offer of an internship.

“

**The career day is an effective event in terms of recruiting trainees, well organised, with responsive technical support and a warm welcome. The afternoon we spent interviewing candidates was optimised over time and proved profitable. We'll be there for the next cohort!**

Jean-Sébastien Blanc,  
Marketing Packaging EMEA  
INTERNATIONAL PAPER

Once again this year, students heard testimonials from AMSE alumni throughout the morning. This is a real highlight of the day, during which our graduates share their experience of entering the job market, share their feelings about their job, provide advice, and answer questions about their daily working life, their salary, etc.

A new feature in 2020 is that **the testimonials are available in the form of video capsules** (<https://www.youtube.com/playlist?list=PLB-98nDwCVefh56wtEreOVinNRDoWHQ5w>), to allow our students to hear the graduates' presentation again.

Juliette Le Gallo, who graduated in 2018, agreed to participate: «as an alumnus, I believe that

this day is essential for student orientation. During the master's course, it can be difficult to look ahead and realise how the economic theory taught at AMSE can be applied in a professional context. Career Day provides this visibility. I appreciated the constructive exchanges we were able to have with the students. While it allows us to reflect as graduates on the road we have taken since graduation, this day is also an opportunity to meet potential future trainees or colleagues. In my opinion, it is crucial to maintain this link between the professional and academic worlds. Finally, it is always a pleasure to come back to AMSE (even when the meeting has to be 100% digital)!».

In the afternoon, the M2 students were received in individual online interviews by professionals from the consulting, banking, service, insurance, industry, government, and other sectors. A total of 236 individual interviews were organised. Many thanks to our partners for this marathon afternoon! The Career Day enabled our students to meet companies in a minimum of time, multiplying their chances of getting an internship.

#### KEY FIGURES OF THE EVENT

|            |   |
|------------|---|
| <b>170</b> | participants at the plenary session       |
| <b>10</b>  | alumni oral testimonials                  |
| <b>236</b> | online individual interviews              |
| <b>93%</b> | of the companies very satisfied/satisfied |

#### PARTICIPATING ORGANISATIONS

AIRBUS HELICOPTERS, ALEHOS SERVICES, ARVALIS, AXA, BANQUE DE FRANCE, BETCLIC, BPI, CGI, CIC LYONNAISE DE BANQUE, CREDIT AGRICOLE ALPES PROVENCE, EQUANCY, FMI, INTERNATIONAL PAPER, IPSOS, IREEDD, JELLYFISH, NATIXIS, OLX GROUP, ORS PACA, RECTORAT D'AIX-MARSEILLE, THE ANTI-CORRUPTION INSTITUTE, THE POLICY CENTER FOR THE NEW SOUTH, UPLY.

## End-of-studies projects

The 3rd year of the Magistère Ingénieur Economiste programme of study includes one graduation project called ESP, End-of-Studies

Project. Purpose of an ESP is to enable students carrying out operational engineering data science work provided by our socio-economic partners and co-supervised by an academic from AMSE and the partner. A great way to confront theory with real world applications, and a true transition to the professional life!

#### ESP defended in March 2020

Airbus Helicopters, Progexia, STMicroelectronics, CCIMP, ONG Santé Sud, Janssen France.

#### ESP launched in October 2020

TOTEM, Progexia, CMI - Center for Mediterranean Integration, AXA, Banque de France.

## Video supports

2020 was also marked by the launch of video supports to make known the EcAmse.

Video on our double degree AMSE/Konstanz university with the participation of students:

<https://youtu.be/sCIWxYpzwzW>



Video on the End-of-Study Project with the participation of professionals :

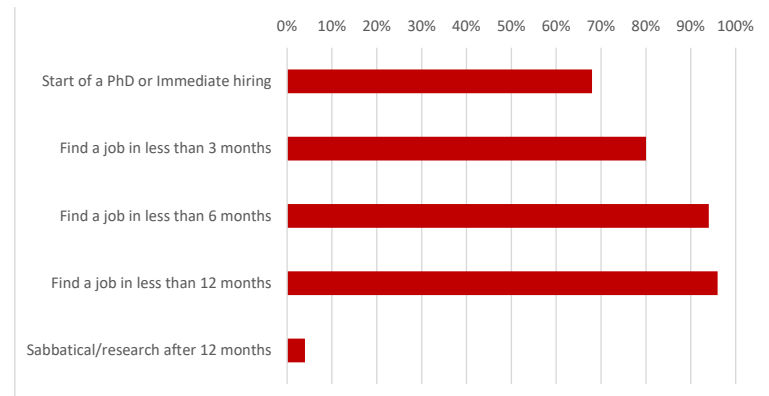
<https://youtu.be/gtFuXH6gkiw>



## Timeframe for first post-graduation employment

AMSE graduates entered the labour market smoothly despite the Covid-19 crisis.

AMSE regularly conduct surveys on its alumni post-graduation employment. This employment survey focuses on the 94 students who graduated in October 2020. 73% of them took part in the survey. Key figures for 2020 are:



### EXAMPLES OF FIRST JOB:

- Consultante, BUSINESS & DECISION
- Chargé d'études statistiques, ASSISTANCE PUBLIQUE HOPITAUX DE PARIS
- Head of statistical studies and economic conditions, Direction de la Sécurité Sociale, MINISTERE DES SOLIDARITES ET DE LA SANTE
- UK, Europe and MEA Actuarial analyst, AIG
- Industrial PhD in applied mathematics, Data scientist, BETCLIC GROUP
- PhD, IMT Lucca, Italy
- Data scientist, VELTYS Paris and VIOOH London
- Data analyst, AIRBUS HELICOPTERS
- Consultante, CAPGEMINI
- Data Analyst, VOYAGE PRIVE
- Cheffe de projet écoute des usagers et analyses, Direction Interministérielle de la Transformation Publique
- Junior Project Manager, RISING SUD
- Chargée des flux maritimes, CMA CGM
- Machine learning research engineer, Institut Supérieur d'Informatique, de Modélisation et de leur Application
- Consultant, OECD
- etc.

## PhD program

The PhD program continued to develop and responded to the Covid situation by innovating along several lines. Travel restrictions made PhD students' international mobility complicated, limiting participation in conferences and the organization of visiting research stays. On the other hand, the AMSE PhD Program restarted the long-term fellowships program for external PhD candidates close to completion.

Three PhD candidates from the University of Nottingham, European University Institute, and Bordeaux University spent the academic year at AMSE, completing their thesis and interacting with the AMSE PhD students and faculty.

The PhD seminar went online from the start of the health crisis; the seminar organizers created a series of events, "Informal talks and PhD advice", as an extension to the seminar. To foster mentoring and open dialogue, especially in the context of Covid, faculty and alumni were invited to describe and discuss their experiences of various challenges that students may face during their PhD and post-PhD life – the publishing process, networking, co-authorship, etc.

The PhD placement office also continued to prepare candidates for entering the job market by organizing training sessions, mock interviews, and mock seminars; and to support the PhD (and postdoctoral) candidates by following their progress and contacting potential recruiters.

This year, PhD and postdoctoral candidates secured academic positions in France, Belgium, Portugal, Germany, and Canada, positions in international organizations at the IMF and European Central Bank, as well as economist, data scientist or statistician jobs in the private sector.





**Charles FIGUIÈRES**  
**Sharing department director**

,

2020 is the year of the COVID 19 pandemic. Better than long speeches, this crisis has revealed the challenges of the science-society interface. The AMSE Diffusion department has remained faithful to its policy: to communicate primarily on scientific results validated by peers. And we put forward older results, which shed light on aspects such as health, decisions in risky environments with catastrophic consequences, and epidemiology. These publications are all the more interesting in that, produced before the crisis, they cannot be considered as opportunistic and emotionally biased responses.

# Sharing

The former « DialogEco » project changed its name to « Sharing » to avoid any confusion with the online journal Dialogues économiques. Its mission remains the same: to disseminate economic knowledge to non-academic audiences.

The year 2020, marked by the Covid-19 health crisis, gave us an “opportunity” to emphasize the expertise of Aix-Marseille School of Economics researchers - in fields such as health economics, economic epidemiology, and behavioral economics - whose long-standing research questions suddenly stood at the heart of public debate.

## AMSE Newsletter, layouts redesigned

In May 2020, AMSE Newsletter dedicated a special issue to Covid, sharing AMSE researchers' views and findings on the crisis.

This “Special Issue” was an opportunity to redesign the publication layouts to improve readability.



## Twitter

During the lockdown period, we expanded our presence on Twitter. **Our Twitter global outreach grew from 55 K post views in the first trimester of 2020 to 90 K in the last trimester and we gained more than 270 new followers.**

Our Twitter account keeps growing and consolidating / confirming its position as one of the main AMSE channels of communication.

## Dialogues économiques

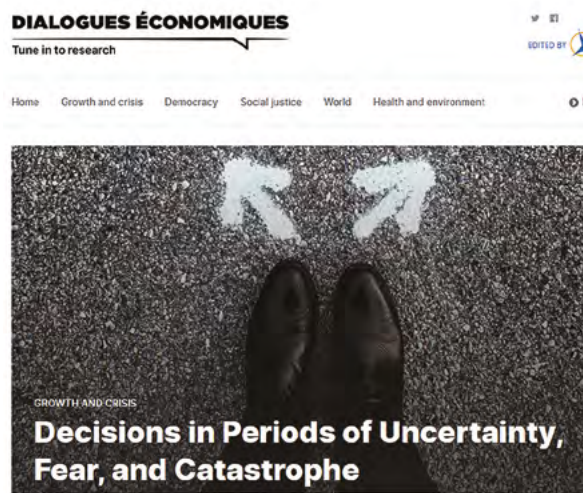
Dialogues économiques is an online review, making Economics accessible to all.

Key figures:

**24** articles published;  
**9** infographics;  
**5** video-interviews;  
**29** scientific authors  
and **2** scientific journalists.

**Nearly 50.000 views within a year.**

At the beginning of the pandemic, Dialogues économiques produced two articles with economic viewpoints on the health crisis: "Decisions in Periods of Uncertainty, Fear and Catastrophe" by Olivier Chanele and Aurore Basiuk and "What strategy should be employed to deal with COVID?" by Raouf Boucekkine and Claire Lapique.



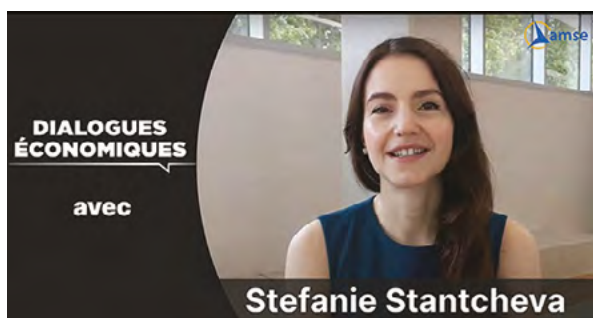
The first is ranked as one of the most read articles in both French and English. The second was republished in June 2020 by CNRS Journal in a Covid-19 special edition.





The 2020 period also saw the launch of new editorial formats:

- Infographics that visually illustrate scientific papers' key data or ideas
- Video-interviews that explore what "Research" or "Economics" mean to academics



**The website [www.dialogueseconomiques.fr](http://www.dialogueseconomiques.fr) launched in January 2020 reached 24,817 views within a year:**

- French articles were the most read (2 times more than English articles).
- The "Multimedia" page on the website was the 4th most viewed of all the website.
- The 5 video-interviews together obtained 1581 views.

### **Top 5 in French on the website [www.dialogueseconomiques.fr](http://www.dialogueseconomiques.fr)**

- 1) "Détention de cash des entreprises : quel lien avec l'emploi ?", by Celine Poilly and Claire Lapique - 590 views
- 2) "Comment raviver la flamme entre écologie et économie", by Thomas Seegmuller and Aurore Basiuk - 306 views
- 3) "Plafond de verre à l'université : quand les femmes s'autocensurent", by Cécilia García Peñalosa, Clément Bosquet, Aurore Basiuk - 302 views
- 4) "Racisme de bas étage dans l'immobilier privé ?", by Bruno Decreuse et Claire Lapique - 301 views
- 5) "Entre expulsion et retour volontaire, la frontière est fine" by Jean-Pierre Cassarino et Claire Lapique, 269 views

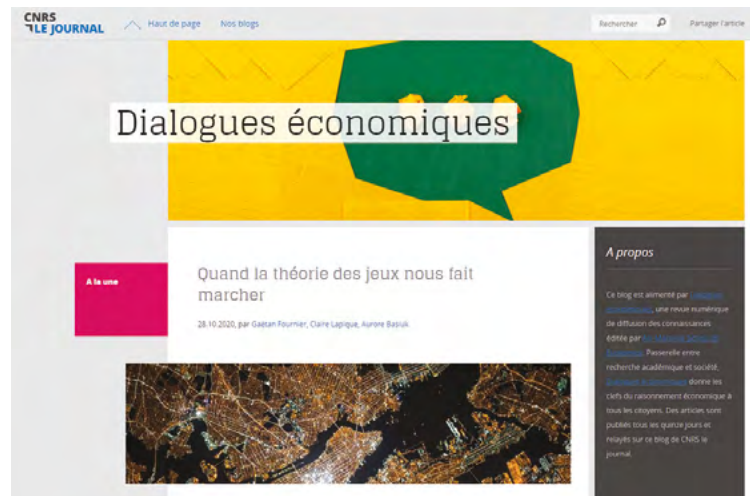
### **Top 5 in English on the website [www.dialogueseconomiques.fr](http://www.dialogueseconomiques.fr)**

- 1) "The glass ceiling in Academia: when women hurt their career success", by Cécilia García Peñalosa, Clément Bosquet, Aurore Basiuk - 388 views
- 2) "Decisions in Periods of Uncertainty, Fear, and Catastrophe", by Olivier Chanel, Graciela Chichilnisky, Aurore Basiuk 126 views
- 3) "Immigrants and Citizens: Equal in Health?" by Marwân-al-Qays Bousmah, Jean-Baptiste Simon Combes, Mohammad Abu-Zaineh, Claire Lapique - 110 views
- 4) "Overfishing: How Can It Be Regulated?" by Agnès Tomini and Aurore Basiuk, 98 views
- 5) "Job creation and cash holdings in private firms: is there a link?" by Céline Poilly, Claire Lapique - 96 views



Each Dialogues économiques article (French version) is also published on the CNRS blogging platform (<https://lejournel.cnrs.fr/nos-blogs>), which helped us to obtain 25,000 more views.

The most read article of the year (+7000 views) on this platform was: “Quand la théorie des jeux nous fait marcher”, by Gaëtan Fournier, Claire Lapique, Aurore Basiuk.



## Outreach Events

The Sciences Echos conferences - where AMSE researchers present their research to high school and first-year undergraduate students - had to be cancelled due to the Covid19 pandemic. These conferences evolved into a video format, broadcast from January 2021.

The researchers were, however, supported by other AMSE events. Bruno Ventelou, “Which strategies to fight against Covid19 do you prefer?”; Michel Lubrano, Ewen Gallic, Pierre Michel, “Health policies and forecasting of successive waves”; Stéphane Luchini, Patrick Pintus and Miriam Teschl, “What we can and want to know about a pandemic: its dynamics”, proposed digital projects as part of the Festival of Social Sciences and the Arts set up by Aix-Marseille University on the theme: “Lockdown(s), A whole world at a standstill?”.



## Media presence

Key figure:  
Interviews, Op-Eds, Citation:  
**AMSE Members appeared 60 times in French or Worldwide Newspapers.**

For example:

More than 15 articles worldwide regarding the research on "Tracking the pandemic dynamics" led by a team of scientists from Aix-Marseille School of Economics (Stephane Luchini, Patrick Pintus, Miriam Teschl) and the Institut de Neurosciences de la Timone.



## Para-academic publications

### Will the European Economic Recovery Plan be effective ?

The 20th Report of the European Economic Advisory Group (EEAG) "Beyond the Coronavirus Crisis: Investing for a Viable Future" recently published, focuses on the economic recovery plan "Next Generation EU" (NGEU) adopted by the European Parliament on February 10th. But will this recovery plan be able to effectively repair the economic consequences of the Covid-19 crisis ? Cecilia García-Peñalosa, Professor at the Aix-Marseille School of Economics is one of the seven international authors.

<https://amse-aixmarseille.fr/plan-reliance>

### What is the impact of public research decision on innovation in France?

Researcher Raouf Boucekkine (AMU/AMSE) is coordinating a study for the French Ministry of Higher Education, Research and Innovation (article in French only).

<https://amse-aixmarseille.fr/impact-sur-innovation>

### "Vulnerables" to Covid-19

Aix-Marseille School of Economics contributed to the report published by the OFCE and Collège des Economistes de la Santé. Article only in French.

<https://amse-aixmarseille.fr/vulnerables-covid>

# Appendices

## AMSE Community

Researchers (pages 41 to 46)

PhD students (pages 47 to 50)

Thesis defenses (pages 51 to 52)

Post-doctoral fellows (page 52)

Visiting and mobility (pages 53)

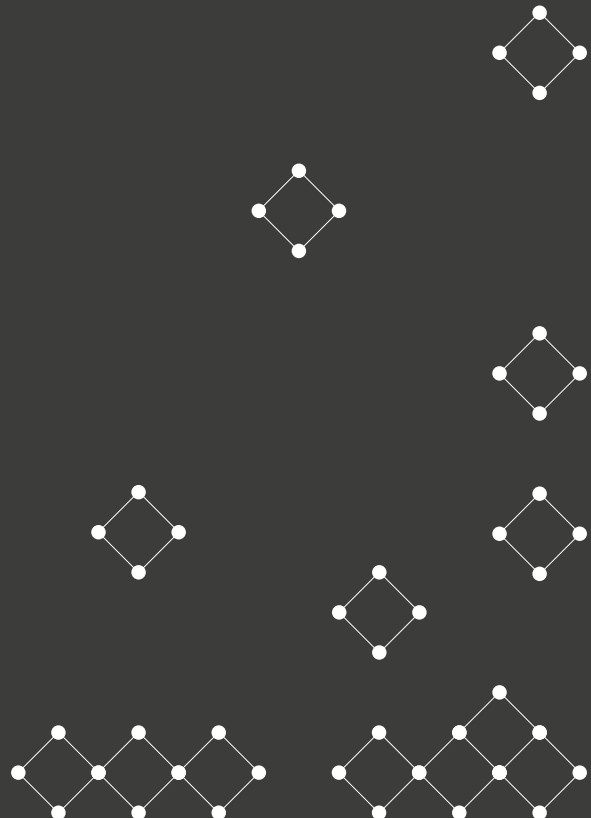
## Research

Publications (pages 54 to 58)

Working papers (pages 59 to 61)

Seminars (pages 62 to 67)

Conferences and workshops (page 67)



# AMSE community

## Researchers (86)

**Mohammad Abu-Zaineh** - Assistant professor, Aix-Marseille University, Faculty of Medicine  
Research themes: Econometrics, Health economics, Public economics  
PhD: 2008, Aix-Marseille University

**Pedro H. Albuquerque** - Associate professor, KEDGE Business School  
Research themes: Econometrics, Environmental Economic, International economics and economic geography, Macroeconomics, Public economics  
PhD: 2001, University of Wisconsin-Madison  
Editorial activities: Book reviewer for South-Western/Thomson Learning, McGraw-Hill

**Marcel Aloy** - Assistant professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Econometrics, Macroeconomics

**Dominique Ami** - Assistant professor, Aix-Marseille University, Faculty of Sciences  
Research themes: Behavioral and experimental economics, Environmental economics, Public economics  
PhD: 1991, Aix-Marseille University

**Frédéric Aprahamian** - Assistant professor, University of Toulon  
Research themes: Applied econometrics, Behavioral and experimental economics, Environmental economics  
PhD: 1991, Aix-Marseille University

**Dominique Augey** - Professor, Aix-Marseille University, Faculty of Law and Political Science  
Research themes: Economic philosophy, Public economics

**Patricia Augier** - Professor, Aix-Marseille University, University Institute of Technology (IUT)  
Research themes: Development economics, International economics and economic geography  
PhD: 1995, Aix-Marseille University

**Stephen Bazen** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Econometrics, Inequality, Labour economics  
PhD: 1988, London School of Economics

Editorial activities: Associate editor of the Economics Bulletin

**Mohamed Belhaj** - Professor, École Centrale de Marseille  
Research themes: Finance, Game theory and social networks  
PhD: 2005, University of Toulouse 1

**Nicolas Berman** - Research fellow, CNRS  
PhD program manager  
Research themes: International economics, Development economics and political economy  
PhD: 2008, University Paris 1 Panthéon-Sorbonne  
Editorial activities: Associate editor of European Economic Review, Review of International Economics

**Sebastian Bervoets** - Research fellow, CNRS  
PhD program manager  
Research themes: Game theory and social networks, Social choice  
PhD: 2005, Aix-Marseille University, 2005

**Raouf Boucekine** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Director, Institute for Advanced Study of Aix-Marseille (IMÉRA)  
Research themes: Development economics, Macroeconomics  
PhD: 1993, University Paris 1 Panthéon-Sorbonne  
Editorial activities: Associate editor of Journal of Economic Dynamics & Control, Journal of Mathematical Economics, Macroeconomic Dynamics, Journal of Public Economic Theory, Annals of Economics and Statistics, Journal of Demographic Economics, Advisory editor of Statistics, Optimization and Information Computing

**Renaud Bourlès** - Professor, École Centrale de Marseille  
Placement officer  
Research themes: Finance, Game theory and social networks  
PhD: 2008, Aix-Marseille University

**Yann Bramoullé** - Research professor, CNRS  
Scientific director  
Research themes: Environmental economics, Game theory and social networks  
PhD: 2002, University of Maryland  
Editorial activities: Associate editor for Network Science, Social Choice and Welfare



**Gilles Campagnolo** - Research professor, CNRS  
Research themes: Economic philosophy  
PhD: 2001, University Paris 1 Panthéon-Sorbonne  
Editorial activities: Co-chief editor of the Review of Economic Philosophy

**Gilbert Cette** - Associate professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Deputy Director General for Studies and International Relations of the Banque de France  
Research themes: Economics of growth, Labour economics, Macroeconomics  
PhD: 1989, University Paris 1 Panthéon-Sorbonne  
Editorial activities: Member of the scientific council of the journal *Économie et Statistique*, Editorial advisory board of *The Open Economics Journal*, Editorial board of the Review of Income and Wealth, Advisory committee of the International Productivity Monitor

**Olivier Chanel** - Research professor, CNRS  
Research themes: Econometrics, Environmental economics, Health economics  
PhD: 1993, EHESS  
Editorial activities: On the editorial council for *Revue Française d'Économie* ; Associate editor of *Environment and Development Economics*

**Régis Chenavaz** - Associate professor, KEDGE Business School  
Research themes: Behavioral and experimental economics, Industrial organization, Macroeconomics  
PhD: 2010, Telecom ParisTech

**Nicolas Clootens** - Assistant professor, École Centrale de Marseille  
Research themes: Environmental economics, Macroeconomics  
PhD: 2017, University of Orléans

**Jernej Copic** - Tenure track, Aix-Marseille University, Faculty of Economics and Management (FEG)  
PhD: 2006, California Institute of Technology

**Russell Davidson** - Professor, McGill University  
Research themes: Econometrics, Social choice  
PhD: 1977, University of British Columbia

**Bruno Decreuse** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Dean of the Faculty of Economics and Management  
Recruiting manager

Research themes: Labour economics, Macroeconomics  
PhD: 2000, Aix-Marseille University

**Timothée Demont** - Assistant professor, Aix-Marseille University, Faculty of Humanities  
Research themes: Development economics, Finance  
PhD: 2012, University of Namur

**Frédéric Deroïan** - Research director, CNRS  
Research themes: Game theory and social networks  
PhD: 2000, Aix-Marseille University

**Elisa Dienesch** - Assistant professor, Sciences Po Aix  
Research themes: Environmental economics, International trade, Urban and regional economics  
PhD: 2013, University of Pau

**Habiba Djebbari** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Development economics, Econometrics  
PhD: 2004, University of Maryland

**Marion Dovis** - Assistant professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Development economics, International economics and economic geography  
PhD: 2007, Aix-Marseille University

**Frédéric Dufourt** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Financial director  
Research themes: Macroeconomics  
PhD: 2001, University Paris 1 Panthéon-Sorbonne

**Gilles Dufrénot** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Development economics, Macroeconomics  
PhD: 1995, University of Paris 12

**Alice Fabre** - Assistant professor, Aix-Marseille University, Faculty of Humanities  
Research themes: Child labor, Development economics, Growth, Macroeconomics  
PhD: 2000, Aix-Marseille University

**Mathieu Faure** - Assistant professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Game theory and social networks  
PhD: 2002, University of Marne-la-Vallée

**Nathalie Ferrière** - Assistant professor, Sciences Po Aix  
Research themes: Development economics, Foreign aid, International economics, NGOs  
PhD: 2016, Paris School of Economics (EHESS)

**Charles Figuières** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Manager of DialogEco  
Research themes: Environmental economics, Game theory, Public economics  
PhD: 1999, Aix-Marseille University  
Editorial activities: Chief editor of Dialogues économiques

**Emmanuel Flachaire** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Econometrics, Income distribution  
PhD: 1998, Aix-Marseille University

**Sarah Flèche** - Tenure track, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Behavioral and experimental economics, Health economics, Labour economics  
PhD: 2014, Paris School of Economics

**Gaëtan Fournier** - Assistant professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Game theory and social networks  
PhD: 2015, University Paris 1 Panthéon-Sorbonne

**Ewen Gallic** - Assistant professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Econometrics, Environmental economics  
PhD: 2017, University of Rennes 1

**Cecilia Garcia-Peñalosa** - Research professor, CNRS  
Research themes: Development economics, Labour economics, Macroeconomics  
PhD: 1995, University of Oxford  
Editorial activities: Associate editor of the Journal of Economic Inequality, European Economic Review

**Pierre Garelo** - Professor, Aix-Marseille University, Faculty of Law and Political Science  
Research themes: Economic philosophy, Finance, Public economics  
PhD: 1992, New York University

Editorial activities: Chief editor of the Journal des Economistes et des Etudes Humaines, Associate editor of the Journal of Private Enterprise

**Karine Gente** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Macroeconomics  
PhD: 2001, Aix-Marseille University

**Antoine Gentier** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Finance, Public economics  
PhD: 2001, University Paris-Dauphine  
Editorial activities: Assistant editor of Journal des Economistes et des Etudes Humaines (JEEH)

**Céline Gimet** - Professor, Sciences Po Aix  
Research themes: Climate change and economics, Development economics, International macroeconomics and finance  
PhD: 2006, Aix-Marseille University  
Editorial activities: Associate editor of International Review of Financial Analysis, Research in International Business and Finance and member of the editorial board of Panoeconomicus

**Eric Girardin** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Applied Macroeconomics, China, Money and Finance  
PhD: 1988, University of Rennes I

**Pierre Granier** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Dean, Faculty of Economics and Management (FEG)  
Research themes: Labour economics

**Nicolas Gravel** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Economic philosophy, Public economics, Social choice  
PhD: 1993, University of British Columbia  
Editorial activities: Member of the editorial committee of Economie Publique/Public Economics, Indian Growth and Development Review

**Philippe Grill** - Assistant professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Economic philosophy  
PhD: 1984, Aix-Marseille University

**Julien Hanoteau** - Associate professor, KEDGE Business School  
Research themes: Development economics, Environmental economics, Public choice  
PhD: 2004, Institut d'Études Politiques de Paris

**Dominique Henriët** - Professor, École Centrale de Marseille  
Research themes: Finance, Health economics, Insurance economics, Public economics  
PhD: 1985, University Paris-Dauphine

**Feriel Kandil** - Assistant professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Economic philosophy, Social choice  
PhD: 2001, University of Paris-Nanterre

**Elisabeth Krecké** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)

**André Lapied** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Economic philosophy, Finance  
PhD: 1986, Aix-Marseille University

**Sébastien Laurent** - Professor, Aix-Marseille University, Aix Graduate School of Management (IAE)  
Research themes: Financial Econometrics  
PhD: 2002, Maastricht University  
Editorial activities: Associate editor of Journal of Time Series Analysis, International Journal of Forecasting, Journal of Business & Economic Statistics, Member of the board of Annals of Economics and Statistics

**Didier Laussel** - Emeritus professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Industrial organization, International economics and economic geography, Public economics  
PhD: 1974, University of Grenoble 2  
Editorial activities: Associate editor of Journal of Public Economic Theory

**Christelle Lecourt** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Finance  
PhD: 2000, University of Lille 1  
Editorial activities: Associate editor of the Journal "Empirical Economics"

**Michel Lubrano** - Emeritus research professor, CNRS  
Research themes: Bayesian Econometrics, Econometrics of poverty and inequality, Non-parametric econometrics  
PhD: 1986, Toulouse

**Stéphane Luchini** - Research fellow, CNRS  
Research themes: Behavioral and experimental economics, Econometrics, Environmental economics, Health economics  
PhD: 2000, Aix-Marseille University

**Hervé Magnouloux** - Assistant professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Economic philosophy  
PhD: 1993, Aix-Marseille University

**Vêlayoudom Marimoutou** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Rector of the Réunion Island  
Research themes: Econometrics, Finance

**Pierre Michel** - Assistant professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Econometrics  
PhD: 2016, Aix-Marseille University

**Eva Moreno-Galbis** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Labour economics  
PhD: 2004, Université Catholique de Louvain

**Christophe Muller** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Development economics, Econometrics, Public economics  
PhD: 1993, Paris School of Economics (EHESS)

**Sandra Palmero** - Assistant professor, Aix-Marseille University

**Alain Paraponaris** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Econometrics of survey data, Health economics  
PhD: 1998, École des hautes études en sciences sociales

**Thierry Paul** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: International economics and economic geography

**Patrick Pintus** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Scientific deputy director in charge of Economics and Business at CNRS  
Research themes: Macroeconomics  
PhD: 1997, École des hautes études en sciences sociales  
Editorial activities: Associate editor of Macroeconomic Dynamics, Annals of Economics and Statistics

**Céline Poilly** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Macroeconomics  
PhD: 2008, University of Cergy-Pontoise

**Costin Protopopescu** - Assistant professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Econometrics, Finance, Environmental economics, Game theory and social networks  
PhD: 1997, University of Toulouse I

**Eva Raiber** - Tenure track, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Behavioral and experimental economics, Development economics  
PhD: 2019, Toulouse School of Economics

**Lorenzo Rotunno** - Tenure track, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Placement officer  
Research themes: Development economics, International economics  
PhD: 2013, The Graduate Institute of International and Development Studies

**Frédéric Rychen** - Assistant professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Environmental economics, Industrial organization, Public economics  
PhD: 1998, Aix-Marseille University

**Marc Sangnier** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Public economics  
PhD: 2012, Paris School of Economics (EHESS)

**Christian Schluter** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Development economics, Econometrics, Labour economics  
PhD: 1997, London School of Economics

**Thomas Seegmuller** - Research professor, CNRS  
Deputy director  
Research themes: Environmental economics, Macroeconomics  
PhD: 2001, University Louis Pasteur

**Avner Seror** - Tenure track, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Human development, Identity economics, Political economy  
PhD: 2018; Paris School of Economics

**Patrick Sevestre** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Applied microeconometrics  
PhD: 1984, University Paris 1 Panthéon-Sorbonne  
Editorial activities: Member of the editorial board of the Review of Agricultural and Environmental Studies, Member of the editorial board of Revue d'Economie Politique, Economie et Prévision

**Antoine Soubeyran** - Emeritus professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Contract theory, Environmental economics, Human dynamics in psychology and behavioral sciences, Variational analysis and optimizing algorithms in mathematics  
PhD: 1975, Aix-Marseille University

**Hubert Stahn** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Environmental economics, Game theory and social networks, Public economics  
PhD: 1991, University Louis Pasteur

**Miriam Teschl** - Assistant professor, EHESS  
Research themes: Economic philosophy



**Agnès Tomini** - Research fellow, CNRS  
Research themes: Environmental economics, Public economics  
PhD: 2009, Aix-Marseille University

**Gilbert Tosi** - Assistant professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Economic philosophy  
PhD: 1983, Aix-Marseille University

**Alain Trannoy** - Research professor, EHESS  
Research themes: Economic philosophy, Public economics, Social choice  
PhD: 1987, University of Rennes  
Editorial activities: Associate editor of Journal of Economic Inequality

**Federico Trionfetti** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: International economics and economic geography  
PhD: 1996, The Graduate Institute of International and Development Studies

**Tanguy van Ypersele** - Professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Deputy director and director of the graduate school  
Research themes: International economics and economic geography, Public economics  
PhD: 1996, Université Catholique de Louvain

**Alain Venditti** - Research professor, CNRS  
Director  
Research themes: Macroeconomics  
PhD: 1994, Aix-Marseille University  
Editorial activities: Member of the editorial board of la Revue d'Economie Politique, International Journal of Economic Theory, Portuguese Economic Journal

**Bruno Ventelou** - Research professor, CNRS  
Research themes: Health economics, Macroeconomics  
PhD: 1995, Paris School of Economics (EHESS)

**Roberta Ziparo** - Assistant professor, Aix-Marseille University, Faculty of Economics and Management (FEG)  
Research themes: Development economics, Health economics, Labour economics  
PhD: 2013, University of Namur

## PhD students (75)

**Vadim Aevskiy**, 4th year - 'On the job'  
"Essays on macro-finance"  
Under the direction of Eric Girardin

**Claire Alestra**, 2nd year  
"Evaluation of the public policies of the energy and environmental transition"  
Under the direction of Olivier Chanel, Sarah Flèche

**Daniele Angelini**, 4th year PhD fellowship student - European University Institute  
"Essays on demographic change and economics"  
Under the direction of Philipp Kircher, Andrea Mattozzi - AMSE tutor: Eva Moreno Galbis

**Daniela Arlia**, 2nd year  
"Essays on local housing and labor markets"  
Under the direction of Alain Trannoy

**Johanne Bacheron**, 1st year  
"Gender inequalities in the labour market: Occupational segregation, sexual harassment and paternity leave"  
Under the direction of Eva Moreno Galbis, Lorenzo Rotunno

**Kathia Bahloul Zekkari**, 4th year  
"Bubbles, unemployment and economic activity"  
Under the direction of Thomas Seegmuller

**Adela Baho**, 2nd year - 'On the job'  
« Gestion des risques des entreprises non-cotées »  
Under the direction of Eric Girardin, Sébastien Laurent

**Anwesha Banerjee**, 5th year  
"Three essays on private contributions to a public good"  
Under the direction of Yann Bramoullé, Nicolas Gravel

**Anna Belianska**, 4th year  
"Uncertainty shocks and economic activity"  
Under the direction of Céline Poilly

**Dallal Bendjellal**, 3rd year  
"Sovereign risk, credit spreads and financial intermediation"  
Under the direction of Aurélien Eyquem, Céline Poilly

**Tizié Bene**, 2nd year  
"Analyse des interactions entre les compagnies d'assurance et les réseaux informels d'altruisme"  
Under the direction of Yann Bramoullé, Frédéric Deroïan

**Stéphane Benveniste**, 5th year  
"Three essays on inequality of opportunities in France and Europe"  
Under the direction of Alain Trannoy

**Björn Brey**, 4th year PhD fellowship student - University of Nottingham  
"Essays on development and international economics"  
Under the direction of Giovanni Facchini, Richard Upward - AMSE tutor: Lorenzo Rotunno

**Guillaume Bérard**, 4th year  
"Local taxes, housing market, and regional divide"  
Under the direction of Alain Trannoy

**Laurène Bocognano**, 4th year  
"Cultural transmission, education and employment with labor market frictions"  
Under the direction of Bruno Decreuse

**Aissata Boubacar Moumouni**, 5th year  
"SMEs financing: The case of Provence-Alpes Côte d'Azur Region"  
Under the direction of Mohamed Belhaj, Vêlayoudom Marimoutou

**Barbara Castillo Rico**, 4th year - in partnership with the Bank of France  
"Three essays on housing access and finance in France: Intergenerational transmission, credit markets and monetary policy"  
Under the direction of Alain Trannoy

**Anushka Chawla**, 3rd year  
"Marriage markets and social networks"  
Under the direction of Yann Bramoullé, Cecilia Garcia-Peñalosa

**Francesco Maria Cimmino**, 5th year - 'On the job'  
"Essays on the creation of a virtual power plant for small and medium enterprises"  
Under the direction of Eric Girardin, Costin Protopopescu

**Marion Coste**, 2nd year

“Chronic Hepatitis B in rural Senegal, an application of the health capability paradigm”  
Under the direction of Mohammad Abu-Zaineh, Sylvie Boyer

**Loann Desboulets**, 3rd year

“Variable selection on non-linear manifolds”  
Under the direction of Emmanuel Flachaire, Costin Protopopescu

**Mehdi El Herradi**, 4th year PhD fellowship student - University of Bordeaux

“Essays on credit dynamics, monetary policy and income inequality”  
Under the direction of Jérôme Héricourt, Sophie Brana - AMSE tutor: Frédéric Dufourt

**Kenza Ellass**, 2nd year

“Supply side effects on gender wage inequality”  
Under the direction of Clément Bosquet, Cecilia Garcia-Peñalosa

**Nicolas End**, 5th year - 'On the job'

“Fiscal credibility”  
Under the direction of Karine Gente, Thomas Seegmuller

**Estefania Galvan**, 4th year

“Persistence of gender gaps in the labor market: The role of identity norms and occupational structure”  
Under the direction of Cecilia Garcia-Peñalosa, Christian Schluter

**Nicolas Gallo**, 1st year

“Ethnic disparities among the youth in the context of the opioid crisis in the United States”  
Under the direction of Habiba Djebbari

**Ulises Genis Cuevas**, 5th year

“Efficiency and equity in the production and distribution of water in Mexico”  
Under the direction of Nicolas Gravel

**Kevin Genna**, 4th year

“Structural change and endogenous growth, applied to environment”  
Under the direction of Raouf Boucekkine, Alain Venditti

**Joël Guglietta**, 4th year - 'On the job'

“An empirical and theoretical framework to better understand and exploit market inefficiencies”  
Under the direction of Sébastien Laurent

**Florian Guibelin**, 4th year

“From an unemployment allocation to a basic income”  
Under the direction of Alain Trannoy

**Gilles Hacheme**, 3rd year

« Analyse des marchés avec les données en ligne : combinaison de l'apprentissage et de l'économétrie »  
Under the direction of Bruno Decreuse, Emmanuel Flachaire

**Camille Hainnaux**, 1st year

« Réformes fiscales environnementales et agents hétérogènes »  
Under the direction of Thomas Seegmuller

**Daniela Horta Sáenz**, 1st year

“Armed conflict and educational mobility”  
Under the direction of Timothée Demont, Tanguy van Ypersele

**Lisa Kerdelhué**, 5th year - in partnership with the Bank of France

« L'impact des réformes structurelles à court et long terme »  
Under the direction of Frédéric Dufourt

**Suzanna Khalifa**, 3rd year

“Women's justification of physical spousal violence: Evidence from Egypt”  
Under the direction of Patricia Augier, Marion Dovic

**Erik Lamontagne**, 5th year - 'On the job'

« Analyses économiques de la riposte au VIH : recueil de trois études »  
Under the direction of Bruno Ventelou

**Edward Levavasseur**, 5th year

“Evaluating equality of opportunity in educational systems”  
Under the direction of Nicolas Gravel

**Mélina London**, 3rd year

“Assessing firms' vulnerabilities in emerging countries: Heterogeneity in production networks”  
Under the direction of Patrick Pintus

**Jordan Loper**, 4th year

“Three essays on gender and cultural economics”  
Under the direction of Christian Schluter, Roberta Ziparo

**Santiago Lopez**, 1st year

“Inequality and pensions”  
Under the direction of Renaud Bourlès, Alain Trannoy

**Solène Masson**, 5th year

“Three essays in environmental and development economics”  
Under the direction of Olivier Chanel, Philippe Delacote

**Mykhailo Matvieiev**, 1st year

“Macroeconomic uncertainty: Distributional and aggregate effect”  
Under the direction of Céline Poilly

**Baptiste Meunier**, 1st year - 'On the job'

Under the direction of Sébastien Laurent

**Pavel Molchanov**, 4th year

“Three applications of monopolistic competition to demand uncertainty and economic growth”  
Under the direction of Federico Trionfetti

**Nandeeta Neerunjun**, 3rd year

“Hybrid energy systems: Optimisation and integration in a decentralized network”  
Under the direction of Jean-Henry Ferrasse, Hubert Stahn

**Armel Ngami**, 4th year

“Pollution, longevity, growth and health inequalities”  
Under the direction of Thomas Seegmuller

**Ulrich Nguemdjo-Kamguem**, 4th year

“Links between poverty and adaptation to climate change: A bidirectionality studied using data from the Niakhar health and demographic surveillance”  
Under the direction of Valérie Delauney, Bruno Ventelou

**Charles O'Donnell**, 5th year - in partnership with the Bank of France

“Three channels of monetary policy”  
Under the direction of Yann Bramoullé, Patrick Pintos

**Andrea Carolina Pérez Useche**, 5th year

“Are households formation processes inherently assortative?”  
Under the direction of Nicolas Gravel, Roberta Ziparo

**Fabien Petit**, 3rd year

« Part du travail et mobilité sociale »  
Under the direction of Cecilia Garcia-Penalosa, Marc Sangnier

**Julieta Peveri**, 3rd year

“Assessing the impact of political leaders”  
Under the direction of Nicolas Berman, Marc Sangnier

**Bertille Picard**, 2nd year

“Machine learning and agregation for causal inference”  
Under the direction of Emmanuel Flachaire

**Océane Piétri**, 4th year

“Distributional effects of macroeconomic policy”  
Under the direction of Frédéric Dufourt

**Jade Ponsard**, 1st year

“Human capital, market access and geography”  
Under the direction of Clément Bosquet, Federico Trionfetti

**Alberto Prati**, 4th year

“Memory and subjective well-being. Empirical analysis of workers' and consumers' endogenous recall behaviors”  
Under the direction of Olivier Chanel, Stéphane Luchini

**Morgan Raux**, 4th year

“Essays on labor market frictions”  
Under the direction of Bruno Decreuse, Marc Sangnier

**Meryem Rhoulane**, 4th year

“New macroeconomic models of abenomics in Japan”  
Under the direction of Gilles Dufrénot

**Anne-Kim Ristori**, 3rd year

« Choix d'assurance complémentaire santé et consommation de soins : une expérience quasi-naturelle »  
Under the direction of Alain Paraponaris

**Fatemeh Salimi Namin**, 5th year

“Exchange rate modeling: Policies, seasonality, and determination”  
Under the direction of Eric Girardin



**Babacar Sambe**, 1st year

“The determinants of PPP and their impact on economic growth in UEMOA”  
Under the direction of Gilles Dufrénot

**Manoj Sasikumar**, 5th year

“Essays on the economics of healthcare referrals”  
Under the direction of Tanguy van Ypersele

**Rashid Sbia**, 4th year - 'On the job'

“Three essays on fiscal policy in oil-exporting countries”  
Under the direction of Pierre Garelo

**Laura Sénécal**, 3rd year

“Uncertainty shocks and policy analysis”  
Under the direction of Frédéric Dufourt, Céline Poilly

**Rosnel Sessinou**, 3rd year

“Regularized linear models with time-varying slopes: Application to portfolio optimization”  
Under the direction of Sébastien Laurent

**Matteo Sestito**, 2nd year

“Essays on economic history”  
Under the direction of Nicolas Berman, Marc Sangnier

**Naël Shehadeh**, 2nd year - 'On the job'

“Monetary transmission channels in emerging small open economies”  
Under the direction of Gilles Dufrénot, Christelle Lecourt

**Julien Silhol**, 2nd year - 'On the job'

« Concurrence, tarification et choix d'activité des médecins généralistes libéraux »  
Under the direction of Alain Paraponaris, Bruno Ventelou

**Mathias Silva Vazquez**, 2nd year

“Dynamics of the global income distribution and its determinants in recent decades”  
Under the direction of Stephen Bazen

**Valentin Tissot**, 1st year

“Study of the determinants of educational and professional achievement”  
Under the direction of Bruno Decreuse, Sarah Flèche

**Carolina Ulloa Suarez**, 3rd year

“Towards macroeconomic policy normalization”  
Under the direction of Gilles Dufrénot

**Etienne Vaccaro Grange**, 4th year

“Monetary policy, the term structure of interest rates and the macroeconomy”  
Under the direction of Florian Pelgrin, Céline Poilly

**Mathilde Valero**, 5th year

“Education and gender in developing countries”  
Under the direction of Marc Sangnier, Alain Venditti

**Elie Vidal-Naquet**, 2nd year

“Spatial search with worker heterogeneity”  
Under the direction of Christian Schluter

**Sarah Vincent**, 2nd year

“Essays on female entrepreneurship in developing countries”  
Under the direction of Renaud Bourlès, Roberta Ziparo

**Anna Zaytseva**, 3rd year

“Healthcare supply shortage, inequalities in access and healthcare quality: Towards new forms of practices organization for French family physicians”  
Under the direction of Bruno Ventelou, Pierre Verr

## Thesis defenses (21)

**Aissata Boubacar Moumouni**, 5th year

February 8, 2020

"SMEs financing: The case of Provence-Alpes Côte d'Azur Region"

Under the direction of Mohamed Belhaj, Vêlayoudom Marimoutou

**Manoj Sasikumar**, 5th year

May 27, 2020

"Essays on the economics of healthcare referrals"

Under the direction of Tanguy van Ypersele

**Solène Masson**, 5th year

June 8, 2020

"Three essays in environmental and development economics"

Under the direction of Olivier Chanel, Philippe Delacote

**Anwesha Banerjee**, 5th year

June 19, 2020

"Three essays on private contributions to a public good"

Under the direction of Yann Bramoullé, Nicolas Gravel

**Laurène Bocognano**, 4th year

June 29, 2020

"Cultural transmission, education and employment with labor market frictions"

Under the direction of Bruno Decreuse

**Jordan Loper**, 4th year

August 28, 2020

"Three essays on gender and cultural economics"

Under the direction of Christian Schluter, Roberta Ziparo

**Morgan Raux**, 4th year

September 2, 2020

"Essays on labour market frictions"

Under the direction of Bruno Decreuse, Marc Sangnier

**Alberto Prati**, 4th year

September 4, 2020

"Memory and subjective well-being. Empirical analysis of workers' and consumers' endogenous recall behaviors"

Under the direction of Olivier Chanel, Stéphane Luchini

**Etienne Vaccaro-Grange**, 4th year

September 17, 2020

"Monetary policy, the term structure of interest rates and the macroeconomy"

Under the direction of Florian Pelgrin, Céline Poilly

**Mathilde Valero**, 5th year

September 18, 2020

"Education and gender in developing countries"

Under the direction of Marc Sangnier, Alain Venditti

**Edward Levavasseur**, 5th year

October 19, 2020

"Evaluating equality of opportunity in educational systems"

Under the direction of Nicolas Gravel

**Ulises Genis Cuevas**, 5th year

October 28, 2020

"Efficiency and equity in the production and distribution of water in Mexico"

Under the direction of Nicolas Gravel

**Fatemeh Salimi Namin**, 5th year

November 4, 2020

"Exchange rate modeling: Policies, seasonality, and determination"

Under the direction of Eric Girardin

**Guillaume Bérard**, 4th year

December 4, 2020

"Local taxes, housing market, and regional divide"

Under the direction of Alain Trannoy

**Armél Ngami**, 4th year

December 8, 2020

"Pollution, longevity, growth and health inequalities"

Under the direction of Thomas Seegmüller

**Ulrich Nguemdjo-Kamguem**, 4th year

December 11, 2020

"Links between poverty and adaptation to climate change: A bidirectionality studied using data from the Niakhar health and demographic surveillance"

Under the direction of Valérie Delauney, Bruno Ventelou

**Loann Desboulets**, 3rd year

December 11, 2020

"Variable selection on non-linear manifolds"

Under the direction of Emmanuel Flachaire, Costin Protopopescu

**Océane Piétri**, 4th year

December 14, 2020

"Distributional effects of macroeconomic policies"

Under the direction of Frédéric Dufourt

**Estefania Galvan**, 4th year

December 15, 2020

"Persistence of gender gaps in the labor market: The role of identity norms and occupational structure"

Under the direction of Cecilia Garcia-Peñalosa, Christian Schluter

**Barbara Castillo Rico**, 4th year  
December 18, 2020  
"Three essays on housing access and finance in France: Intergenerational transmission, credit markets and monetary policy"  
Under the direction of Alain Trannoy

**Charles O'Donnell**, 5th year  
December 21, 2020  
"Three channels of monetary policy"  
Under the direction of Yann Bramoullé, Patrick Pintus

### Post-doctoral fellows (13)

**Elliot Aurissergues**, 2018-2020  
Research themes: Labour economics, Macroeconomics  
PhD: 2018, Paris School of Economics  
"Essays on macroeconomic theory" - Under the direction of Florin Bilbiie, Bertrand Wigniolle

**Georgios Angelis**, since 2020  
Research themes: Behavioral economics, Macroeconomics, Monetary economics  
PhD: 2020, Brown University  
"Essays in monetary economics" - Under the direction of Gauti Eggertsson

**Alberto Grillo**, since 2020  
Research themes: Political economy, Public economics  
PhD: 2020, Toulouse School of Economics  
"Essays in political economics: On the determinants and patterns of voter turnout" - Under the direction of Philippe De Donder

**Hélène Le Forner**, since 2019  
Research themes: Economics of education, Family economics, Labour economics, Public economics  
PhD: 2019, Université Panthéon Sorbonne and Paris School of Economics  
"Human capital inequalities: Family structure matters" - Under the direction of Hippolyte D'Albis, Arnaud Lefranc

**Quentin Lippmann**, 2019-2020  
Research themes: Labour economics, Political economy, Public economics  
PhD: 2019, Paris School of Economics  
"Essays on gender, institutions and politics" - Under the direction of Claudia Senik

**Can Askan Mavi**, 2019-2020  
Research themes: Catastrophic events, Endogenous business cycles, Environmental and resource economics, Growth theory, Intergenerational equity, Macroeconomic dynamics, Time series, Uncertainty  
PhD: 2018, Paris School of Economics

"Essays on environmental policy under catastrophic event uncertainty" - Under the direction of Antoine d'Autume

**Sultan Mehmood**, 2019-2020  
Research themes: Development economics, Law and economics, Political economics  
PhD: 2019, Université Paris Dauphine  
"Essays on judicial independence and development" - Under the direction of Eric Brousseau, Ekaterina Zhuravskaya

**Vladimir Pecheu**, since 2020  
Research themes: Industrial organization, Labour economics, Personnel economics, Theory  
PhD: 2020, University of California, Los Angeles  
"Essays on the usage of profit sharing by firms" - Under the direction of Maurizio Mazzocco

**Eric Roca Fernandez**, since 2018  
Research themes: Comparative development, Economic history, Family economics, Gender economics  
PhD: 2018, Université Catholique de Louvain  
"Three essays on economic development and gender" - Under the direction of Fabio Mariani, Luca Pensieroso

**Shahir Safi**, since 2018  
Research themes: Game theory and social networks, Labour economics  
PhD: 2018, Universitat Autònoma de Barcelona  
"Essays on networks, social ties, and labor markets" - Under the direction of Salvador Barberà, Tomás Rodríguez Barraquer

**Manuel Staab**, since 2020  
Research themes: Behavioral economics, Economics of networks, Game theory, Mechanism design  
PhD: 2018, London School of Economics  
"Essays on peer effects in social groups and information misperception" - Under the direction of Francesco Nava and Balázs Szentes

**Yevgeny Tsodikovich**, since 2019  
Research themes: Asynchronous decision making, Decision theory, Game theory, Political and behavioural economics  
PhD: 2019, Tel Aviv University  
"Dynamic decision making with long-term binding actions" - Under the direction of Ehud Lehrer

**Raghul S Venkatesh**, 2017-2020  
Research themes: Game theory and social networks  
PhD: 2017, University of Warwick  
"Communication and commitment with resource constraints in organization" - Under the direction of Francesco Squintani

## Visiting and mobility

### AMSE researchers, PhD students and post-doctoral fellows visited co-authors

Guillaume Bérard  
- Konstanz University (cooperation Konstanz/AMSE)  
March 2 to 15, 2020

Eva Moreno Galbis  
- Yves Zhenou, Monash University  
January 4 to July 31, 2020

Shahir Safi  
- Yves Zhenou, Monash University  
April 1 to June 30, 2020

Rosnel Sessinou  
- Jennifer Castlex, Oxford University, Nutfield College  
March 22 to 30, 2020

Patrick Sevestre  
- Maria-Elena Bontempi, University of Bologna and  
Antonio Musolesi, University of Ferrara  
February 5 to 22, 2020

Raghul Venkatesh  
- Rohit Ticku, Chapman University  
March 26 to April 13, 2020

Marlene Koch, University of Konstanz  
March to April 2020

Sebastiaan Maes, KU Leuven  
September to November 2020

Julie Schnaitmann, University of Konstanz  
March 2020

### AMSE PhD long visits (more than 2 months)

Anushka Chawla  
- Arun Chandrasekhar, Stanford University  
March 1 to May 31, 2020

Julieta Peveri  
- Federico Finan, University of California, Berkeley  
August 17 to November 16, 2020

Meryem Rhoulane  
- Kimiko Sugimoto, Konan University, Hirao School of  
Management  
December 7, 2019 to February 7, 2020

Laura Sénécal  
- Loepoldo Fergusson, Universidad de Los Andes  
March 2 to May 25, 2020

### PhD students from other universities visited AMSE for periods ranging from a month to the full academic year

Nabil Bouamara, KU Leuven and VU Brussel  
September 2019 to August 2020

Tilman Härtl, University of Konstanz  
March 2020

# Research

## Publications

### Articles (75)

#### Peer-reviewed journal - CNRS Ranking 1\* (1)

1. Auriol, E.; Lassébie, J.; Panin, A.; **Raiber, E.**; Seabright, P. God Insures Those Who Pay? Formal Insurance and Religious Offerings in Ghana. *The Quarterly Journal of Economics* 2020, 135 (4), 1799-1848.

#### Peer-reviewed journal - CNRS Ranking 1 (19)

2. Alzúa, M. L.; **Djebbari, H.**; Pickering, A. J. A Community Based Program Promotes Sanitation. *Economic Development and Cultural Change* 2020, 88 (2), 357-90.

3. **Amir, R.** Special Issue: Supermodularity and Monotonicity in Economics. *Economic Theory* 2020, 70 (4), 907-11.

4. Baland, J.-M.; **Demont, T.**; Somanathan, R. Child Labor and Schooling Decisions among Self-Help Group Members in Rural India. *Economic Development and Cultural Change* 2020, 69 (1), 73-105.

5. **Bervoets, S.**; Faure, M. Convergence in Games with Continua of Equilibria. *Journal of Mathematical Economics* 2020, 90 (October), 25-30.

6. **Bervoets, S.**; Bravo, M.; **Faure, M.** Learning with Minimal Information in Continuous Games. *Theoretical Economics* 2020, 15 (4), 1471-1508.

7. Costa-Font, J.; **Flèche, S.** Child Sleep and Mother Labour Market Outcomes. *Journal of Health Economics* 2020, 69 (C).

8. **Davidson, R.**; Trokić, M. The Fast Iterated Bootstrap. *Journal of Econometrics* 2020, 218 (2), 451-75.

9. **Gallic, E.**; Vermandel, G. Weather Shocks. *European Economic Review* 2020, 124 (May), 103409.

10. Giuntella, O.; Rieger, M.; **Rotunno, L.** Weight Gains from Trade in Foods: Evidence from Mexico. *Journal of International Economics* 2020, 122 (January), 103277.

11. Harris, M. N.; Le Bihan, H.; **Sevestre, P.** Identifying Price Reviews by Firms: An Econometric Approach. *Journal of Money, Credit and Banking* 2020, 52 (2-3), 293-322.

12. Jacquemet, N.; **Luchini, S.**; Malézieux, A.; Shogren, J. F. Who'll Stop Lying under Oath? Empirical Evidence from Tax Evasion Games. *European Economic Review*

2020, 124 (May), 103369.

13. **Laurent, S.**; Shi, S. Volatility Estimation and Jump Detection for Drift-Diffusion Processes. *Journal of Econometrics, Nonlinear Financial Econometrics* 2020, 217 (2), 259-90.

14. **Laussel, D.**; Resende, J. Complementary Monopolies with Asymmetric Information. *Economic Theory* 2020, 70 (4), 943-81.

15. **Laussel, D.**; Long, N.; Resende, J. Quality and Price Personalization under Customer Recognition: A Dynamic Monopoly Model with Contrasting Equilibria. *Journal of Economic Dynamics & Control* 2020, 114 (May), 103869.

16. **Laussel, D.**; Long, N.; Resende, J. The Curse of Knowledge: Having Access to Customer Information Can Reduce Monopoly Profits. *Rand Journal of Economics* 2020, 51 (3), 650-75.

17. **Mavi, C. A.** Can Harmful Events Be Another Source of Environmental Traps? *Journal of Mathematical Economics* 2020, 89 (August), 29-46.

18. **Moreno Galbis, E.** Differences in Work Conditions between Natives and Immigrants: Preferences vs. Outside Employment Opportunities. *European Economic Review* 2020, 130 (November), 103586.

19. Quérrou, N.; **Soubeyran, A.**; Soubeyran, R. Contracting under Unverifiable Monetary Costs. *Journal of Economics and Management Strategy* 2020, 29 (4), 892-909.

20. **Rotunno, L.**; Wood, A. Wage Inequality and Skill Supplies in a Globalised World. *Journal of Comparative Economics* 2020, 48 (3), 529-47.

#### Peer-reviewed journal - CNRS Ranking 2 (15)

21. **Banerjee, A.**; Gravel, N. Contribution to a Public Good under Subjective Uncertainty. *Journal of Public Economic Theory* 2020, 22 (3), 473-500.

22. Barbet, V.; **Bourlès, R.**; Rouchier, J. Informal Risk-Sharing Cooperatives: The Effect of Learning and Other-Regarding Preferences. *Journal of Evolutionary Economics* 2020, 30 (2), 451-78.

23. Belhadj, N.; **Laussel, D.**; Resende, J. Marketplace or Reselling? A Signalling Model. *Information Economics and Policy* 2020, 50 (March), 100834.

24. Bourgeois-Gironde, S.; **Ferreira, J. V.** Conflicted Voters: A Spatial Voting Model with Multiple Party Identifications. *Journal of Economic Behavior & Organization* 2020, 174 (SI), 360-79.



25. **Bramoullé, Y.; Djebbari, H.**; Fortin, B. Peer Effects in Networks: A Survey. *Annual Review of Economics* 2020, 12 (1), 603-29.
26. Briole, S.; **Le Forner, H.**; Lepinteur, A. Children's Socio-Emotional Skills: Is There a Quantity-Quality Trade-Off? *Labour Economics* 2020, European Association of Labour Economists, 31st annual conference, Uppsala Sweden, 19-21 September 2019, 64 (June), 101811.
27. Cruz Neto, J.X.; Oliveira, P. R. **Soubeyran, A.**; Souza, J. C. O. A Generalized Proximal Linearized Algorithm for DC Functions with Application to the Optimal Size of the Firm Problem. *Annals of Operations Research* 2020, 289 (2), 313-39.
28. **Dovis, M.**; Zaki, C. Global Value Chains and Local Business Environments: Which Factors Really Matter in Developing Countries? *Review of Industrial Organization* 2020, 57 (2), 481-513.
29. Etner, J.; Raffin, N.; **Seegmuller, T.** Reproductive Health, Fairness, and Optimal Policies. *Journal of Public Economic Theory* 2020, 22 (5), 1213-44.
30. **Flèche, S.**; Lepinteur, A.; Powdthavee, N. Gender Norms, Fairness and Relative Working Hours within Households. *Labour Economics* 2020, 65 (August), 101866.
31. Herault, A.; **Moreno Galbis, E.**; Wolff, F-C. How Helpful Are Social Networks in Finding a Job along the Economic Cycle? Evidence from Immigrants in France. *Economic Modelling* 2020, 91 (September), 12-32.
32. Jelovac, I.; **Kembou Nzale, S.** Regulation and Altruism. *Journal of Public Economic Theory* 2020, 22 (1), 49-68.
33. **Laussel, D.**; Van Long, N. Tying the Politicians' Hands: The Optimal Limits to Representative Democracy. *Journal of Public Economic Theory* 2020, 22 (1), 25-48.
34. **Le Forner, H.** Age at Parents' Separation and Achievement: Evidence from France Using a Sibling Approach. *Annals of Economics and Statistics* 2020, 138 (June), 107-63.
35. Silhol, J.; **Ventelou, B.**; **Zaytseva, A.** How French General Practitioners Respond to Declining Medical Density: A Study on Prescription Practices, with an Insight into Opioids Use. *The European Journal of Health Economics* 2020, 21 (9), 1391-98.

### Peer-reviewed journal - CNRS Ranking 3 (14)

36. Agnello, L.; Castro, V.; **Dufrénot, G.**; Jawadi, F.; Sousa, R. M. Unconventional Monetary Policy Reaction Functions: Evidence from the US. *Studies in Nonlinear Dynamics & Econometrics* 2020, 24 (4), pp 18.
37. **Bahloul Zekkari, K.**; **Seegmuller, T.** Asset Bubble and Endogenous Labor Supply: A Clarification. *Economics Letters* 2020, 196 (November), 109537.
38. **Bazen, S.**; **Maman Waziri, K.** The Integration of Young Workers into the Labour Market in France. *International Journal of Manpower* 2020, 41 (1), 17-36.
39. **Benzidia, M.**; **Lubrano, M.** A Bayesian Look at American Academic Wages: From Wage Dispersion to Wage Compression. *The Journal of Economic Inequality* 2020, 18 (2), 213-38.
40. **Cette, G.**; Koehl, L.; Philippon, T. Labor Share. *Economics Letters* 2020, 188 (C), 108979.
41. Charpentier, A.; **Gallic, E.** La démographie historique peut-elle tirer profit des données collaboratives des sites de généalogie ? *Population* 2020, 75 (2), 391-421.
42. **Clootens, N.**; Kirat, D. Threshold Regressions for the Resource Curse. *Environment and Development Economics* 2020, 25 (6), 583-610.
43. **El Herradi, M.**; Leroy, A. Do Rising Top Incomes Fuel Credit Expansion? *Economics Letters* 2020, 196 (November), 109539.
44. Filgueira, F.; Grimalda, G.; Moene, K. O.; **Trannoy, A.** Egalitarian Redistribution in the Era of Hyper-Globalization. *Review of Social Economy* 2020, 78 (2), 151-84.
45. **Fourrier-Nicolaï, E.**; **Lubrano, M.** Bayesian Inference for TIP Curves: An Application to Child Poverty in Germany. *The Journal of Economic Inequality* 2020, 18 (1), 91-111.
46. Ghiglino, C.; Nishimura, K.; **Venditti, A.** A Theory of Heterogeneous City Growth. *International Journal of Economic Theory* 2020, 16 (1), 27-37.
47. Grand, B.; **Grill, P.** Les théories partenariales de la gouvernance : Idéologies sous-jacentes et mécanisme de prise de décision éthique. *Finance Contrôle Stratégie* 2020, 23-1 (March).

48. Hamdi, H.; **Sbia, R.** Remittances and Inflation in OPEC Countries: Evidence from Bias-Corrected Least-Squares Dummy Variable (CLSDV) Estimator. *Economics Bulletin* 2020, 40 (3), 2471-83.

49. **Hanoteau, J.**; Vial, V. Institutional Quality, Conforming and Evasive Entrepreneurship. *Eurasian Business Review* 2020, 10 (1), 97-121.

## Peer-reviewed journal - CNRS Ranking 4 (5)

50. **Abu-Zaineh, M.**; **Awawda, S.**; **Ventelou, B.** Who Bears the Burden of Universal Health Coverage? An Assessment of Alternative Financing Policies Using an Overlapping-Generations General Equilibrium Model. *Health Policy and Planning* 2020, 35 (7), 867-77.

51. **Albuquerque, P. H.** Optimal Time Interval Selection in Long-Run Correlation Estimation. *Journal of Quantitative Economics* 2020, 18 (1), 53-79.

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53. Billaudeau, N.; **Paraponaris, A.**; Sevilla-Dedieu, C. Healthcare Consumption after a Change in Health Insurance Coverage: A French Quasi-Natural Experiment. *Health Economics Review* 2020, 10 (17), 10.

54. **Chanel, O.**; Medina, S.; Pascal, M. Évaluation économique de la mortalité liée à la pollution atmosphérique en France. *Journal de gestion et d'Economie de la santé* 2020, 38 (2), 77-92.

## Peer-reviewed journals in other disciplines (17)

55. Alleaume, C.; Bendiane, M-K.; Bounnik, A-D.; **Paraponaris, A.**; **Peretti-Watel, P.** The Positive Effect of Workplace Accommodations on the Continued Employment of Cancer Survivors Five Years after Diagnosis. *Supportive Care in Cancer* 2020, 28 (9), 4435-43.

56. Baiocco, S.; Cantarero, D.; Cecchini, M.; Devaux, M.; Giesecke, S.; Giuffrè, G.; Lerouge, A.; Reyes, F.; Ricci, A.; **Ventelou, B.** How Will the Main Risk Factors Contribute to the Burden of Non-Communicable Diseases under Different Scenarios by 2050? A Modelling Study. *Plos One* 2020, 15 (4).

57. Barlesi, F.; Beau-Faller, M.; Bringuier, P.-P. **Kembou Nzale, S.**; Le Coroller Soriano, A.-G.; Lemoine, A.; Ouafik, L'H.; Rouquette, I.; **Ventelou, B.**; Weeks, W. B. Inequity in Access to Personalized Medicine in France: Evidences from Analysis of Geo Variations in the Access to Molecular Profiling among Advanced Non-Small-Cell Lung Cancer Patients: Results from the IFCT Biomarkers France Study. *Plos One* 2020, 15 (7).

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59. Bertheussen, G. F.; Engan, H. K.; Gaarder, M. H.; Nielsen, R. A.; Oldervoll, L. M.; **Paraponaris, A.**; Sandmael, J. A.; Stene, G. B.; Tandstad, T.; Torp, S. Long-Term Work Outcomes and the Efficacy of Multidisciplinary Rehabilitation Programs on Labor Force Participation in Cancer Patients - a Protocol for a Longitudinal Prospective Cohort Study. *Journal of Public Health Research* 2020, 9 (4), 511-16.

60. Bonneuil, N.; **Boucekkine, R.** Genetic Diversity and Its Value: Conservation Genetics Meets Economics. *Conservation Genetics Resources* 2020, 12 (1), 141-51.

61. Bricard, D.; Jusot, F.; **Trannoy, A.**; Tubeuf, S. Inequality of Opportunities in Health and Death: An Investigation from Birth to Middle Age in Great Britain. *International Journal of Epidemiology* 2020, 49 (5), 1739-48.

62. Carrieri, M. P.; Cissé, B.; Dieng, S.; El-Hadj, B.; Gaudart, J.; Guindo, A.; **Michel, P.**; Milligan, P.; Sallah, K.; Sokhna, C. Application of Functional Data Analysis to Identify Patterns of Malaria Incidence, to Guide Targeted Control Strategies. *International Journal of Environmental Research and Public Health* 2020, 17 (11), 4168.

63. Cecchini, M.; Cortaredona, S.; Feigl, A. B.; Goryakin, Y.; Lerouge, A.; Thiébaud, S. P.; **Ventelou, B.** Assessing the Future Medical Cost Burden for the European Health Systems under Alternative Exposure-to-Risks Scenarios. Edited by Marcello Montefiori. *PLOS ONE* 2020, 15 (9).

64. Charpentier, A.; **Gallic, E.** Using Collaborative Genealogy Data to Study Migration: A Research Note. *The History of the Family* 2020, 25 (1), 1-21.

65. **Danilina, V.**; Grigoriev, A. Information Provision in Environmental Policy Design. *Journal of Environmental Informatics* 2020, 36 (1), 1-10.

66. Dongfack, A.; Meno, F.; **Nguemdjo, U.**; **Ventelou, B.** Simulating the Progression of the COVID-19 Disease in Cameroon Using SIR Models. *Plos One* 2020, 15 (8).

67. He, F.; Qiu, J.-H.; **Soubeyran, A.** Equilibrium Versions of Set-Valued Variational Principles and Their Applications to Organizational Behavior. *Optimization* 2020, 69 (12), 2657-93.

68. Kim, T.-H.; **Muller, C.** Inconsistency Transmission and Variance Reduction in Two-Stage Quantile Regression. *Communications in Statistics - Simulation and Computation* 2020, 49 (4), 1044-77.

69. **Soubeyran, A.**; Souza, J. C. General Descent Method Using W-Distance. Application to Emergence of Habits Following Worthwhile Moves. *Journal of Nonlinear and Variational Analysis* 2020, 4 (August), 285-300.

70. **Stahn, H.** Biodiversity, Shapley Value and Phylogenetic Trees: Some Remarks. *Journal of Mathematical Biology* 2020, 80 (3), 717-41.

71. **Ventelou, B.**; Weeks, W. B. Pay Gap between Male and Female Physicians: A Letter to the Editor about the Pay Gap between Male and Female Physicians. *Health Affairs* 2020, 39 (5), 906.

#### Economics journals in not listed in the CNRS Ranking (4)

72. **Campagnolo, G.** Introduction : à la (re)découverte de l'école autrichienne d'économie (nationale). Edited by Gilles Campagnolo. *Austriaca* 2020, 90 (n° spécial « L'école autrichienne d'économie »), 7-24.

73. **Campagnolo, G.**; Feshchenko, V. L'école autrichienne en Ukraine : la théorie de l'utilité marginale d'Eugen Slutsky (à partir d'archives inédites). Edited by Gilles Campagnolo. *Austriaca* 2020, 90 (n° spécial « L'école autrichienne d'économie »), 129-51.

74. **Cette, G.** What Do We Know About Economic and Productivity Growth? A Review Article on Measuring Economic Growth and Productivity: Foundations, KLEMS Production Models, and Extensions. *International Productivity Monitor* 2020, 39 (October), 74-80.

75. Han, S.; Li, G.; **Lubrano, M.**; Xun, Z. Lie of the Weak: Inconsistent Corporate Social Responsibility Activities of Chinese Zombie Firms. *Journal of Cleaner Production* 2020, 253 (April), 119858.

#### Book chapters (9)

77. **Aloy, M.**; **Dufrénot, G.**; Péguin-Feissolle, A. Mémoire longue dans les séries financières (Chapitre 2). In *Méthodes de Prévisions En Finance*, edited by A. Charles, O. Darné, and L. Ferrara, *Economica*, 29-52. Corpus Economie, 2020.

78. **Berman, N.**; Couttenier, M.; Monnet, N.; Ticku, R. Conflict in Times of COVID-19. In *COVID-19 in Developing Economie*, edited by Simeon Djankov and Ugo Panizza, 147-56. London: CEPR Press, 2020.

79. **Bramoullé, Y.**; Orset, C. Manufacturing Doubt: How Firms Exploit Scientific Uncertainty to Shape Regulation. In *A Research Agenda for Environmental Economics*, edited by Matthias Ruth, 215-30. UK: Edward Elgar Publishing, 2020.

80. **Campagnolo, G.** *Austriaca* « L'école autrichienne d'économie ». Vol. 90. Presses Universitaires de Rouens et du Havre (PURH), 2020.

81. **Campagnolo, G.** From Karl Menger to Charles Menger at Last - The (very) long delayed Reception in France of the Works by Austrian School Founder Carl Menger. In *Economic Theories in Space and Time*, edited by V.S. Avtonomov and A. Ya. Rubinstein, 73-102. St Petersburg: Aletheia, 2020.

82. **Campagnolo, G.** Steuart, Hegel, Chamley: A Case Upon the Nature of 'Influence.' In *The Economic Thought of Sir James Steuart - First Economist of the Scottish Enlightenment*, edited by J. M. Menudo, 214-40. London-NYC: Routledge, 2020.

83. **Davidson, R.**; Hurn, S. The Bootstrap." In *SAGE Research Methods Foundations*, edited by P. Atkinson, S. Delamont, A. Cernat, J. W. Sakshaug, and R. A. Williams. Vol. on-line. London, UK: SAGE Publications Ltd, 2020.

84. **Kandil, F.** Ricoeur, Rawls and the Aporia of the Just. In *The Ambiguity of Justice: New Perspectives on Paul Ricoeur's Approach to Justice*, edited by Geoffrey Dierckxsens, 25: 169-205. Social and Critical Theory. Brill, 2020.

85. **Laurent, S.; Lecourt, C.** Jumps et Modèles de Type GARCH (Chapitre 3). In *Méthodes de Prévisions En Finance*, edited by A. Charles, O. Darné, and L. Ferrara, *Economica*, 53-68. Corpus Economie, 2020.

### Books (2)

86. Jacquemet, N.; **Luchini, S.**; Malézieux, A. Comment lutter contre la fraude fiscale ? Les enseignements de l'économie comportementale. CEPREMAP 53. Paris: Rue d'Ulm, 2020.

87. Menger, C. *Principes d'économie politique*. Première édition critique incluant les annotations inédites de l'auteur établie et présentée par **Gilles Campagnolo**. Edited and translated by Gilles Campagnolo. Sciences humaines Economie. Seuil, 2020.

### Other publications (9)

• **Abu-Zaineh, M.; Awawda S.; Ventelou, B.** 2020. Vers une couverture sanitaire universelle au Sénégal : quelles sont les meilleures stratégies de financement ? " UnisSahel - Couverture Universelle en Santé au Sahel.

• Barthelemy, J.; **Cette, G.** 2020. La notion actuelle de durée du travail peut-elle résister au coronavirus ? *Regards* N°57 (1), 13-20.

• Barthelemy, J.; **Cette, G.**; Koudadje, G. 2020. La restructuration des branches professionnelles : pertinence économique, régime juridique et difficultés de conception. *Droit Social*, no. 5 (May), 455-63.

• Baunez, C.; Degoulet, M.; **Luchini, S.; Pintus, P.A.; Teschl, M.** 2020. Sub-National Allocation of COVID-19 Tests: An Efficiency Criterion with an Application to Italian Regions. *Covid Economics* 12 (May), 192-209.

• **Berman, N.**; Couttenier, M.; Monnet, N.; Ticku, R. 2020. Shutdown Policies and Worldwide Conflict. *Covid Economics* 16 (May), 61-75.

• **Cette, G.** 2020. Télétravail et croissance économique : une opportunité à saisir. *Futuribles* 437 (4), 77-82.

• **Gentier, A.** 2020. Ma vie auprès de Bertrand Lemennicier, par Thalia le chat. *Journal des libertés*, no. 8 (April), 101-10.

• **Gentier, A.** 2020. Review of Critique of Mainstream Austrian Economics in the Spirit of Carl Menger, by Antal Fekete. *Revue de philosophie économique* 21 (1), 163-76.

• **Raiber, E.**; Seabright, P. 2020. US Churches' Response to Covid-19: Results from Facebook. *Covid Economics* 61 (December), 121-71.

## Working papers (49)

2020-01

Shaozhen Han, Guoming Li, **Michel Lubrano**, Zhou Xun

Lie of the Weak: Inconsistent Corporate Social Responsibility Activities of Chinese Zombie Firms

2020-02

Christian Ghiglino, Kazuo Nishimura, **Alain Venditti**  
A theory of heterogeneous city growth

2020-03

**Raouf Boucekkine**, Giorgio Fabbri, Salvatore Federico, Fausto Gozzi  
Optimal location of economic activity and population density: The role of the social welfare function

2020-04

**Sultan Mehmood**, **Avner Seror**  
Religion, Politics, and Judicial Independence: Theory and Evidence

2020-05

**Nicolas Berman**, **Lorenzo Rotunno**, **Roberta Ziparo**  
Sweet child of mine: Parental income, child health and inequality

2020-06

Simon Briole, **Hélène Le Forner**, Anthony Lepinteur  
Children's socio-emotional skills: Is there a quantity-quality trade-off?

2020-07

**Claire Alestra**, **Gilbert Cette**, Valérie Chouard, Rémy Lecat  
Long-term growth impact of climate change and policies: the Advanced Climate Change Long-term (ACCL) scenario building model

2020-08

**Barbara Castillo Rico**  
Trends in intergenerational homeownership mobility in France between 1960-2015

2020-09

Christelle Baunez, Mickael Degoulet, **Stéphane Luchini**, Jean-Paul Moatti, **Patrick A. Pintus**, **Miriam Teschl**  
Urgently Needed for Policy Guidance: An Operational Tool for Monitoring the COVID-19 Pandemic

2020-10

Lise Clain-Chamosset-Yvrard, Xavier Raurich, **Thomas Seegmuller**  
Are the liquidity and collateral roles of asset bubbles different?

2020-11

Christelle Baunez, Mickael Degoulet, **Stéphane Luchini**, **Patrick A. Pintus**, **Miriam Teschl**  
Sub-National Allocation of COVID-19 Tests: An Efficiency Criterion with an Application to Italian Regions

2020-12

Leonor Modesto, **Carine Nourry**, **Thomas Seegmuller**, **Alain Venditti**  
Growth and instability in a small open economy with debt

2020-13

**Jean-Baptiste Hasse**, Quentin Lajaunie  
Does the Yield Curve Signal Recessions? New Evidence from an International Panel Data Analysis

2020-14

**Alberto Prati**, Claudia Senik  
Feeling good or feeling better?

2020-15

**Mohamed Belhaj**, **Frédéric Deroian**, **Shahir Safi**  
Costly agreement-based transfers and targeting on networks with synergies

2020-16

**Timothée Demont**  
Coping with shocks: the impact of Self-Help Groups on migration and food security

2020-17

**Raouf Boucekkine**, Rodolphe Desbordes, Paolo Melindi-Ghidi  
Education, neopatrimonialism, and revolutions

2020-18

**Raouf Boucekkine**, Giorgio Fabbri, Salvatore Federico, Fausto Gozzi  
A dynamic theory of spatial externalities

2020-19

Emma Hooper, Sanjay Peters, **Patrick A. Pintus**  
The Impact of Infrastructure Investments on Income Inequality: Evidence from US States



2020-20

**Eva Moreno-Galbis**

Minimum wage and immigrants' participation in the welfare system: evidence from France

2020-21

Olivier Cabrignac, Arthur Charpentier, **Ewen Gallic**  
Modeling Joint Lives within Families

2020-22

Cyril Dell'Eva, **Eric Girardin, Patrick Pintus**  
Monetary Policies and Destabilizing Carry Trades under Adaptive Learning

2020-23

**Edwin Fourier-Nicolai**

How Family Transfers Crowd-out Social Assistance in Germany

2020-24

Guilhem Cassan, **Marc Sangnier**

Liberté, Egalité, Fraternité... Contaminé? Estimating the impact of French municipal elections on COVID-19 spread in France

2020-25

**Jean-Baptiste Hasse**

Systemic Risk: a Network Approach

2020-26

**Kathia Bahloul Zekkari, Thomas Seegmuller**

Asset bubble and endogenous labor supply: a clarification

2020-27

**Edwin Fourier-Nicolai, Michel Lubrano**

Bayesian Inference for Distributional Changes: The Effect of Western TV on Wage Inequality and Female Participation in Former East Germany

2020-28

**Hélène Le Forner**

Parents' Separation: What Is The Effect On Parents' and Children's Time Investments?

2020-29

Florent Dubois, **Christophe Muller**

The Contribution of Residential Segregation to Racial Income Gaps: Evidence from South Africa

2020-30

**Mohamed Belhaj, Renaud Bourlès, Frédéric Deroian**

Prudential Regulation in Financial Networks

2020-31

Benoît Schmutz, Modibo Sidibé, **Elie Vidal-Naquet**  
Why are Low-Skilled Workers less Mobile? The Role of Mobility Costs and Spatial Frictions

2020-32

**Nicolas Clootens**, Francesco Magris

The Environmental Unsustainability of Public Debt: Non-Renewable Resources, Public Finances Stabilization and Growth

2020-33

**Gilbert Cette**, Aurélien Devillard, Vincenzo Spiezia  
Growth factors in developed countries: A 1960-2019 growth accounting decomposition

2020-34

**Alberto Grillo**

Ethical Voting in Heterogenous Groups

2020-35

Christelle Baunez, Mickael Degoulet, **Stéphane**

**Luchini, Patrick A. Pintus, Miriam Teschl**

Tracking the Dynamics and Allocating Tests for COVID-19 in Real-Time: an Acceleration Index with an Application to French Age Groups and Départements

2020-36

Christelle Baunez, Mickael Degoulet, **Stéphane**

**Luchini, Patrick A. Pintus, Miriam Teschl**

An Early Assessment of Curfew and Second COVID-19 Lock-down on Virus Propagation in France

2020-37

**Fatemeh Salimi Namin**

Exchange Rates, Stock Prices, and Stock Market Uncertainty

2020-38

Vincent Boucher, **Yann Bramoullé**

Binary Outcomes and Linear Interactions

2020-39

**Raouf Boucekckine**, Rodolphe Desbordes, Paolo Melindi-Ghidi

A Theory of Elite-Biased Democracies

2020-40

Anastasia Litina, **Eric Roca Fernández**

Celestial enlightenment: eclipses, curiosity and economic development among pre-modern ethnic groups

2020-41

**Sultan Mehmood**

Judicial Independence and Development: Evidence from Pakistan

2020-42

**Nicolas End**

Rousseau's social contract or Machiavelli's virtue? A measure of fiscal credibility

2020-43

**Ulrich Nguemdjo, Bruno Ventelou**

How do migrations affect under-five mortality in rural areas? Evidence from Niakhar, Senegal

2020-44

Galit Ashkenazi-Golan, **Yevgeny Tsodikovich**, Yannick Viossat

I Want to Tell You? Maximizing Revenue in First-Price Two-Stage Auctions

2020-45

Christelle Baunez, Mickael Degoulet, **Stéphane Luchini, Matteo L. Pintus, Patrick A. Pintus, Miriam Teschl**

The Acceleration Index as a Test-Controlled Reproduction Number: Application to COVID-19 in France

2020-46

**Eva Raiber**, Paul Seabright

U.S. Churches' Response to Covid-19: Results from Facebook

2020-47

**Mehdi El Herradi**, Aurélien Leroy

Monetary policy and the top one percent: Evidence from a century of modern economic history

2020-48

Florian Pelgrin, **Alain Venditti**

On the long-run fluctuations of inheritance in two-sector OLG models

2020-49

**Olivier Chanel**, Sylvia Medina, Mathilde Pascal

Évaluation économique de la mortalité liée à la pollution atmosphérique en France

## Scientific events

### AMSE lectures and seminars (90)

Due to the health crisis, some of the seminars had to be cancelled, and others hold online.

#### AMSE lectures (2)

January 27, 2020

**Zvi Safra**, University of Warwick (joint with Uzi Segal)  
A lot of ambiguity with Thibault Gojdos as discus-  
sant.

November 23, 2020

ONLINE

**Per Krusell**, Institute for International Economic  
Studies (Stockholm University), UGothenburg, LSE ;  
NBER, CEPR, Centre for Macroeconomics (joint with  
Joachim Hubmer, Tony Smith)  
Sources of U.S. wealth inequality: Past, present, and  
future

#### AMSE seminar (18)

January 13, 2020

**Fabien Moizeau**, University of Rennes  
Income sorting across space: The role of amenities  
and commuting costs

January 20, 2020

**Roland Hodler**, University of St. Gallen  
Voting or abstaining in “managed” elections? An RCT  
in Bangladesh

February 3, 2020

**Olivier Tercieux**, PSE

Unpaired kidney exchange: Overcoming double coinci-  
dence of wants without money

March 2, 2020

**Rabah Amir**, University of Iowa, Tippie College of  
Business  
Oligopoly with network effects

March 9, 2020

**Guillaume Hollard**, Ecole Polytechnique  
More effort or better technologies? On the effect of  
relative-performance feedback

May 14, 2020

ONLINE - organized jointly with PSE

**Jessica Pan**, National University of Singapore

Gender differences in job search and the earnings  
gap: Evidence from business majors (joint with Patri-  
cia Cortes, Laura Pilossoph, Basit Zafar)

June 11, 2020

ONLINE - organized jointly with PSE

**Alessandra Voena**, University of Chicago

Marriage, labor supply and the dynamics of the social  
safety net (joint with Hamish Low, Costas Meghir,  
Luigi Pistaferri)

September 7, 2020

ONLINE

**Xavier Jaravel**, London School of Economics

What drives inclusive innovations? The importance of  
innovators' backgrounds

September 14, 2020

ONLINE

**Espen Ramus Moen**, BI Norwegian Business School

Modelling contacts and transitions in the SIR  
epidemics model (joint with Pietro Garibaldi, Chris  
Pissarides)

September 21, 2020

ONLINE

**Nicolas Treich**, INRA, TSE

An economic model of the meat paradox (joint with  
Nina Hestermann, Yves Le Yaouanq)

September 28, 2020

**Mathieu Lefebvre**, BETA ; CREPP ; Global Labor Orga-  
nization ; LEES

Missing poor in the US (joint with Pierre Pestieau,  
Grégory Ponthière)

October 5, 2020

**Pierre Boyer**, CREST, École Polytechnique

Pareto-improving tax reforms and the earned income  
tax credit (joint with Felix J. Bierbrauer, Emanuel  
Hansen)

October 12, 2020

ONLINE

**Grégory Ponthière**, UCLouvain

Measuring well-being and lives worth living (joint  
with Marc Fleurbaey)

November 2, 2020

ONLINE

**Edouard Challe**, European University Institute

Optimal monetary policy according to HANK (joint  
with Sushant Acharya, Keshav Dogra)

November 9, 2020

ONLINE

**Gottfried Schweiger**, Centre for Ethics and Poverty Research, University of Salzburg  
Capabilities, social justice and the social impact of the COVID-19 pandemic

November 26, 2020

ONLINE

**Marion Goussé**, Laval University  
Marriage and cohabitation. A general equilibrium model

November 30, 2020

ONLINE

**Fabien Postel-Vinay**, University College London  
A structural analysis of mental health and labor market trajectories (joint with Grégory Jolivet)

December 14, 2020

ONLINE

**Andrea Ichino**, European University Institute / University of Bologna  
Geographic sorting and aversion to breaking rules (joint with Massimo Anelli, Tommaso Colussi)

### Big Data and econometrics seminar (7)

February 4, 2020

**Paolo Brunori**, Università di Firenze  
The evolution of inequality of opportunity in Germany: A machine learning approach

February 18, 2020

**Dominique Guegan**, Université Paris 1 Panthéon-Sorbonne  
Artificial intelligence, data, ethics: An holistic approach for risks and regulation

September 22, 2020

ONLINE

**Anna Simoni**, CREST, ENSAE, Ecole Polytechnique  
When are Google data useful to nowcast GDP? An approach via pre-selection and shrinkage

October 6, 2020

ONLINE

**Amaryllis Mavragani**, University of Stirling  
Konstantinos Gkillas, University of Patras, University Campus-Rio  
Predictability analysis of the Pound's Brexit exchange rates based on Google Trends data

November 3, 2020 (joint Finance Seminar)

ONLINE

**Jules Tinang**, University of Groningen  
Asset pricing with heterogeneous agents: Estimation and inference on international stock markets (joint with Roméo Tédongap)

November 17, 2020

ONLINE

**Lynda Khalaf**, Carleton University  
Arbitrage pricing, weak beta, strong beta: Identification-robust and simultaneous inference (joint with Marie-Claude Beaulieu, Jean-Marie Dufour)

December 15, 2020

ONLINE

**Arthur Charpentier**, Université du Québec à Montréal, Quantact, CREM  
Insurance pricing in a competitive market

### Development and international economics seminar (4)

March 6, 2020

**Anirban Mitra**, University of Kent  
Democratisation under diversity: Theory and evidence from Indonesian communities

October 9, 2020

ONLINE

**Vincent Somville**, Chr. Michielsen Institute and NHH  
On the doorstep of adulthood: Fertility and economic choices among young women of Tanzania (joint with Lars Ivar Oppedal Berge, Kjetil Bjorvatn, Fortunata Makene, Linda Helgesson Sekei, Bertil Tungodden)

November 27, 2020

ONLINE

**Namrata Kala**, MIT  
Mechanizing agriculture: Impacts on labor and productivity

December 18, 2020

ONLINE

**Andrea Guariso**, Trinity College Dublin  
Supporting learning in and out of school: Experimental evidence from India (joint with Martina Björkman Nyqvist)



### Ecolunch (10)

January 16, 2020

**Yevgeny Tsodikovich**, AMSE

I want to tell you? Maximizing revenue in two-stage auctions

January 23, 2020

**Elliot Aurissergues**, AMSE

Forward guidance with life-cycle motives

March 12, 2020

**Can Askan Mavi**, AMSE

Common pool resource management and heterogeneous risk perceptions

September 17, 2020

**Alberto Grillo**, AMSE

Ethical voting in heterogeneous groups

September 24, 2020

**Georgios Angelis**, AMSE

Price setting and price stickiness: A behavioral foundation of inaction bands

October 8, 2020

**Vladimir Pecheu**, AMSE

Profit sharing as a bargaining weapon against unions

October 15, 2020

**Manuel Staab**, AMSE

The formation of social groups under status concern

December 3, 2020

ONLINE

**Yevgeny Tsodikovich**, AMSE

Games with switching costs: Stationary vs history independent strategies (joint with Xavier Venel, Anna Zseleeva)

December 10, 2020

ONLINE

**Thomas Seegmuller**, AMSE

Are the liquidity and collateral roles of assetbubbles different? (joint with Lise Clain-Chamosset-Yvrard, Xavier Raurichand)

December 17, 2020

ONLINE

**Hélène Le Forner**, AMSE

Formation of children's cognitive and socio-emotional skills: Are all parental times equal?

### Economics and history seminar (3)

January 22, 2020

**Denis Cogneau**, PSE

Fiscal capacity and dualism in colonial states: The French Empire 1830-1962 (joint with Yannick Dupraz, Sandrine Mesplé-Somps)

November 4, 2020

ONLINE

**Guillaume Chapelle**, University of Cergy Pontoise

The medium-term impact of non-pharmaceutical interventions. The case of the 1918 Influenza in U.S. cities

December 9, 2020

ONLINE

**Maria Teresa Guerrini**, University of Bologna

The mobility of Italian teachers in early modern times: A movement of intellectual capital?

### Empirical and econometric methods session (3)

October 28, 2020

**Claire Alestra and Bertille Picard**, AMSE

Building interactive applications with RShiny and managing collaborative R projects with Github

November 18, 2020

ONLINE

**Carolina Ulloa Suarez**, AMSE

First approach to the synthetic control method: what would have happened if you had not attended this seminar

December 16, 2020

ONLINE

**Kenza Ellass**, AMSE

Tax and benefit microsimulation models: Euromod & Openfisca

### Finance seminar (5)

January 28, 2020

**Georges Hubner**, HEC Liège

Mental accounts with horizon and asymmetry preferences

October 6, 2020

**Stéphane Dees**, Banque de France

Climate-related scenarios for financial stability assessment: An application to France

November 3, 2020 (joint with Big Data and Econometrics Seminar)

ONLINE

**Jules Tinang**, University of Groningen

Asset pricing with heterogeneous agents: Estimation and inference on international stock markets (joint with Roméo Tédongap)

November 24, 2020

ONLINE

**Aaron Mehrotra**, Bank for International Settlements  
Corporate investment and the exchange rate: The financial channel

December 8, 2020

ONLINE

**Ilkka Korhonen**, Bank of Finland Institute for Economics in Transition (BOFIT)

Mastering central bank communication challenges via Twitter (joint with Elisa Newby)

### Interaction seminar (3)

March 5, 2020

**Marc Schroder**, RWTH Aachen University

Price of anarchy in Bernoulli congestion games with affine costs

October 1, 2020

**Emilien Macault**, HEC Paris

Bayesian learning in non-atomic routing games

October 22, 2020

**Charles Paperman**, University of Lille

Analyzing large networks is challenging

### PhD seminar (31)

January 7, 2020

**Gilles Hacheme**, AMSE

Forecasting french GDP with online news

January 14, 2020

**Kevin Genna**, AMSE

Capital Inertia and the timing of the energy transition

January 21, 2020

**Océane Piétri**, AMSE

Optimal fiscal response to monetary shock and inequality

January 28, 2020

**Ulrich Nguemdjo-Kamguem**, AMSE

Farmers' adaptation capacities to climate change in Rural Senegal: Linking agricultural practices, climate perceptions, and poverty. Evidence from Niakhar

February 4, 2020

**Laura Sénécal**, AMSE

Political climate and the pricing of sovereign debt: The case of Italy (joint with Rémi Vivès)

**Rosnel Sessinou**, AMSE

February 11, 2020

**Anushka Chawla**, AMSE

Parental involvement in spouse choice and marriage outcomes: Evidence from India

**Fabien Petit**, AMSE

Social mobility and job polarization

February 25, 2020

**Pavel Molchanov**, AMSE

Productivity uncertainty and sub-optimal capital input

**Anna Zaytseva**, AMSE

Estimating general practitioners' performance in low medical density areas: Evidence from French synthetic cohort data

March 3, 2020

**Florian Guibelin**, AMSE

Unemployment benefits? Universal basic income? A bit of both?

**Etienne Vaccaro-Grange**, AMSE

The death and resurrection of the US price Phillips curve (joint with Drago Bergholt, Francesco Furlanetto)

March 10, 2020

**Loann Desboulets**, AMSE

Sparse graphical models & non-linear manifolds: An application to the commodity futures market

**Anna Belianska**, AMSE

Uncertainty shocks and the skill premium

March 31, 2020

ONLINE

**Melina London**, AMSE

Identification of early-warning signaling networks through Granger-Causality: Can production interdependencies explain the links?

April 7, 2020

ONLINE

**Alberto Prati**, AMSE

April 14, 2020

ONLINE

**Dallal Bendjellal**, AMSE

Sovereign risk, financial fragility and debt maturity

April 21, 2020

ONLINE

**Julieta Peveri**, AMSE

The effects of interest groups' contributions on political competition and selection: Evidence from Brazil

April 28, 2020

ONLINE

**Suzanna Khalifa**, AMSE

The price of silence: Marriage transfers and women's attitude toward intimate partner violence

May 5, 2020

ONLINE

**Nandeeta Neerunjun**, AMSE

Managing intermittency in the electricity market (joint with Jean-Henry Ferrasse, Hubert Stahn)

May 12, 2020

ONLINE

**Elie Vidal-Naquet**, AMSE

The effect of age and occupation on migration costs (joint with Benoît Schmutz, Modibo Sidibé)

May 19, 2020

ONLINE

**Bertille Picard**, AMSE

Oaxaca-Blinder decomposition, a machine learning approach (joint with Emmanuel Flachaire)

May 21, 2020

ONLINE

**Mathias Silva Vazquez**, AMSE

Parametric estimation of income distributions using grouped data under measurement errors for high incomes

May 26, 2020

ONLINE

**Tizié Bene**, AMSE

Formal insurance and altruism networks (joint with Yann Bramoullé, Frédéric Deroïan)

May 28, 2020

ONLINE

**Daniela Arlia**, AMSE

The inequality implications of occupational polarization

June 2, 2020

ONLINE

**Kenza Ellass**, AMSE

Gender wage gap along the distribution: A quantile selection approach

June 4, 2020

ONLINE

**Claire Alestra**, AMSE

Long-term growth impact of climate change and policies: The Advanced Climate Change Long-term (ACCL) scenario building model (joint with Gilbert Cette, Valérie Chouard, Rémy Lecat)

June 9, 2020

ONLINE

**Sarah Vincent**, AMSE

Entrepreneurship within the household (joint with Renaud Bourlès, Roberta Ziparo)

June 11, 2020

ONLINE

**Marion Coste**, AMSE

To be or not to be able to be healthy; investigating health-related capabilities in men and women living in rural Senegal

June 18, 2020

ONLINE

**Matteo Sestito**, AMSE

Violent conflict, state-building and ethnonationalism: Evidence from Sub-Saharan Africa

September 22, 2020

**Mehdi El Herradi**, University of Bordeaux

Monetary policy and the top one percent: Evidence from a century of modern economic history (joint with Aurélien Leroy)

**Kevin Genna**, AMSE

Capital inertia and the timing of the energy transition

October 20, 2020

**Daniele Angelini**, European University Institute

Age composition of demand and secular stagnation (joint with Max Brès)

October 27, 2020

**Armel Ngami**, AMSE

Taking into account environment: Re-ranking of OECD countries healthcare systems using a stochastic frontier analysis

November 17, 2020

ONLINE

**Estefania Galvan**, AMSE

Why has technological change not closed the gender wage gap?

**Björn Brey**, University of Nottingham

The long-run gains from the early adoption of electricity

December 1, 2020

ONLINE

**Mélina London**, AMSE

Trade networks and natural disasters (joint with Timothée Gigout)

December 8, 2020

ONLINE

**Rosnel Sessinou**, AMSE

Robust inference in high dimension on a general statistics from stationary sequence

### Informal talks and PhD advice (4)

October 13, 2020

**Avner Seror**, AMSE

Presenting at conferences and networking

November 10, 2020

ONLINE

**Marc Sangnier**, AMSE

You and your supervisor

November 24, 2020

ONLINE

**Céline Poilly**, AMSE

Research in the future: Institute and academia

December 15, 2020

ONLINE

**Yann Bramoullé**, AMSE

Publication

## Conferences and workshops (2)

### Conferences and workshops (2)

#### Internal workshop on the Economics of Networks

10 participants

September 29, 2020

Organized by Frédéric Deroïan

Speakers:

- Tizié Bene, Aix-Marseille University, AMSE
- Sebastian Bervoets, CNRS, AMSE
- Renaud Bourlès, Centrale Marseille, AMSE
- Yann Bramoullé, CNRS, AMSE
- Frédéric Deroïan, CNRS, AMSE
- Habiba Djebbari, Aix-Marseille University, AMSE

#### Fourth AMSE-BDF Macroeconomics Workshop

ONLINE

50 participants

December 15, 2020

Organized by Laurent Ferrara, Céline Poilly, Daniele Siena and Urszula Szczerbowicz

Speakers:

- Efre Castelnuovo, University of Padova
- Olivier de Bandt, Banque de France
- Laurent Ferrara, SKEMA business school
- Jonathon Hazell, Princeton University
- Michele Lenza, European Central Bank
- Haroon Mumtaz, Queen Mary, University of London
- Nicolas Petrosky-Nadeau, Federal Reserve Bank of San Francisco
- Céline Poilly, Aix-Marseille University, AMSE
- Lorenza Rossi, Pavia University
- Julia Schmidt, Banque de France
- Andreas Schrimpf, BIS
- Daniele Siena, Banque de France
- Urszula Szczerbowicz, Banque de France
- Gianluca Violante, Princeton University





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## Food for Thought

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The whole town rushed outside to celebrate this crowded minute  
when the time of suffering had ended  
and the time of forgetting had not yet begun.

Albert Camus, *The Plague*, 1948

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