

# Thibault LEMAIRE

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## Education

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- 2019– **PhD candidate in Economics** Université Paris 1 Panthéon - Sorbonne, France.  
*Dissertation: "Climate and Monetary Policy: Essays on African and low-income economies". Supervisors: Rémi Bazillier and Jean-Bernard Chatelain.*
- 2017–2019 **Master in Development Economics** Université Paris 1 Panthéon - Sorbonne, France.  
*Summa cum laude (Mention Très bien). Dissertation: "Fiscal Consolidations and Informality in Latin America and the Caribbean." Director: Jean-Bernard Chatelain.*
- 2013–2014 **Master 1 in Economics** Toulouse School of Economics, France.
- June 2013 **B.Sc. in Economics** Toulouse School of Economics, France.
- 2011–2012 **Bachelor in Economics and Society** Université Toulouse 1 Capitole, France.
- 2008 **Baccalauréat in Sciences** Lycée Paul-Louis Courier, Tours (37).  
*With highest honors, European Section in Spanish*
- Academic Exchange programs:**
- 2018 **One term exchange program** FEPS - French Section, Cairo University, Egypt.  
*Thesis: "Modeling a Small Open Economy: The Case of Egypt"*
- 2013–2014 **One year exchange program** Universidad de los Andes, Bogota, Colombia.  
*Research paper: "Juntos in Loreto: Impact on Primary Education"*
- 2011–2012 **One year exchange program**, Universidad del Pacífico, Lima, Peru.

## Professional experience

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- Novembre 2019– **Banque de France** (France)  
**Research fellow**
- October–May 2018–2019 **Université Paris 1 Panthéon - Sorbonne** (France)  
**Tutor:** courses General Introduction to Economics, and Microeconomics 1.
- June–August 2018 **Economic Research Forum** (Egypt)  
**Research Assistant:** analysis of real exchange rate misalignment (CFA zone).
- October–May 2014–2015 **Université Paris 1 Panthéon - Sorbonne** (France)  
**Tutor:** courses General Introduction to Economics, and Microeconomics 1&2.

## Internships

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- June–October 2019 **Banque de France - COMOZOF (CFA Franc Zone)** (France)  
**Intern:** Database elaboration, Statistical analysis, research assistant.
- June–August 2018 **European Bank for Reconstruction and Development** (Egypt)  
**Intern:** Forecast accuracy analysis, contributions to country diagnostic and strategy for Lebanon, Egypt and Tunisia
- June–August 2014 **French Treasury, French Embassy in Panama** (Panama)  
**Intern:** Assistant to the Chief of the Service in the macroeconomic and financial monitoring of Panama, the Andean and Caribbean countries.

## Internships (continued)

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| December 2013–<br>January 2014 | <b>Instituto de Estudios Peruanos</b> (Peru)<br><b>Intern:</b> Systematization of the financial education component of <i>Haku Wiñay</i> , a poverty reduction public program in remote rural areas. |
| February–March<br>2012         | <b>PRONACOM (Ministry of Economics), UNCTAD</b> (Guatemala)<br><b>Intern:</b> eRegulations and National Competitiveness Agenda 2012-2021.  |

## Teaching Experience

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| 2022 | <b>Empirical Methods for Development Economics (12h, Master Research)</b> Cairo University - FEPS  |
| 2021 | <b>Macroeconomics - Growth (30h, Undergraduate)</b> University Paris 1 Panthéon - Sorbonne<br><b>Macroeconomics - Open Economy (24h, Undergraduate)</b> University Paris 1 Panthéon - Sorbonne |
| 2020 | <b>Macroeconomics - Open Economy (24h, Undergraduate)</b> University Paris 1 Panthéon - Sorbonne   |
| 2019 | <b>Macroeconomics - Closed Economy (24h, Undergraduate)</b> University Paris 1 Panthéon - Sorbonne   |

## Trainings and Summer Schools

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| September 2022 | <b>Macroeconomics and The Science and Art of DSGE Modelling (Advanced),</b> University of Surrey [ <a href="#">link</a> ].   |
| June 2022      | <b>Numerical Methods for Fiscal and Monetary Policy Analysis,</b> Barcelona School of Economics [ <a href="#">link</a> ].<br><b>Macroeconomic Policy in the Global Economy,</b> Barcelona School of Economics [ <a href="#">link</a> ].<br><b>Machine Learning in Macroeconomics,</b> University of Oxford [ <a href="#">link</a> ]. |
| April 2022     | <b>Open Economy DSGE Modelling with Applications to Emerging Economies,</b> City University, London [ <a href="#">link</a> ].  |
| January 2022   | <b>Introduction to DSGE models Level 1,</b> Banque de France - IBFI [ <a href="#">link</a> ].  |

## Working Papers

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- [1] Lemaire, T. (2022): "[Drought and Growth in Arab League Members, Iran and Turkey](#)," *ERF Working Paper No. 1578*
  - [2] de Bandt, O., L. Jacolin and T. Lemaire (2021): "[Climate Change in Developing Countries: Global Warming Effects, Transmission Channels and Adaptation Policies](#)," *Banque de France Working Paper 822*
  - [3] Lemaire, T. (2021): "[Civil Conflicts and Exchange Rate Misalignment: Evidence from MENA and Arab League Members](#)," *ERF Working Paper No. 1495*
  - [4] Lemaire, T. (2020): "[Fiscal Consolidations and Informality in Latin America and the Caribbean](#)," *Documents de travail du Centre d'Économie de la Sorbonne 2020.04*, Université Panthéon - Sorbonne (Paris 1), Centre d'Économie de la Sorbonne
  - [5] Lemaire, T. and D. Ragab (2020): "[Power Sector Reforms and Technological Change: Evidence from Arab League Members](#)," *ERF Working Paper No. 1423*
  - [6] Lemaire, T. (2020): "[Phillips in A Revolution: Unemployment and Prices in Early 21st Century Egypt](#)," *ERF Working Paper No. 1453*

## Other Publications : Policy Papers, Blogs and Contributions to Reports

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- [1] Lemaire, T. (2021): "[Civil conflicts and exchange rate misalignment](#)," *The forum - ERF Policy Portal*
  - [2] Le Goff, M. and T. Lemaire (2021) : "[Changement climatique : des migrations essentiellement intra-africaines](#)", *iD4D*.
  - [3] Le Goff, M. and T. Lemaire (2021): "Vulnérabilité au réchauffement climatique en Afrique et flux migratoires," in *Rapport annuel des coopérations monétaires Afrique-France - 2020*, Banque de France.
  - [4] Clerc M., L. Jacolin, T. Lemaire and N. Viltard (2021): "Situation sanitaire et conséquences socio-économiques de la crise en Afrique," in *Rapport annuel des coopérations monétaires Afrique-France - 2020*, Banque de France.
  - [5] Clerc M., L. Jacolin, T. Lemaire and N. Viltard (2021): "[Renforcer le soutien de la communauté internationale en faveur de l'Afrique pour répondre à la crise](#)," *Ferdi Note brève B220*

## Work in Progress

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- [1] "Climate-Related Natural Disasters and Exchange Rate Misalignment in Developing Countries".
- [2] "International Commodity Prices Transmission to Consumer Prices in Africa," with Paul Vertier.
- [3] "Climate-Related Natural Disasters and Financial Stability in Developing Countries".
- [4] "A Small Open Economy Model: Assessing the Role of Monetary Policy in Egypt".

## Conferences (presented by coauthor \*)

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|------|---|
| 2022 | <b>Frontiers of climate and nature in macroeconomics and finance.</b> Paris [ <a href="#">forthcoming</a> ].<br><b>The Economics of Informality Conference 2022.</b> Bogota [ <a href="#">forthcoming</a> ].<br><b>38th International Symposium on Money, Banking and Finance.</b> Strasbourg [ <a href="#">link</a> ].<br><b>2022 International Conference on Development Economics (ICDE)*.</b> Clermont-Ferrand [ <a href="#">link</a> ].<br><b>28th Annual Conference, Economic Research Forum.</b> Cairo - Online Covid-19 [ <a href="#">link</a> ]. |
| 2021 | <b>27th Annual Conference, Economic Research Forum.</b> Cairo - Online Covid-19 [ <a href="#">link</a> ].<br><b>Pacific Conference for Development Economics (PacDev) 2021, Center for Effective Global Action.</b> UC San Diego, CA - Online Covid-19 [ <a href="#">link</a> ].<br><b>ADRES Doctoral Conference 2021, Bureau of Economic Theory and Applications.</b> Strasbourg - Online Covid-19 [ <a href="#">link</a> ].   |
| 2020 | <b>26th Annual Conference, Economic Research Forum.</b> Luxor - Online Covid-19 [ <a href="#">link</a> ].<br><b>16th Doctorissimes day, Paris School of Economics.</b> Paris - Cancelled Covid-19 [ <a href="#">link</a> ].   |
| 2019 | <b>Third Research Conference on Macroeconomic Modelling and Model Comparison (MMCN), CEPR Network.</b> Frankfurt, June 13-14 [ <a href="#">link</a> ].<br><b>25th Annual Conference, Economic Research Forum.</b> Kuwait City, March 10-12 [ <a href="#">link</a> ].  |

## Research Seminars (presented by coauthor \*)

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| 2022 | <b>8th Research Workshop, Cairo University - University Paris 1 Panthéon - Sorbonne.</b> Cairo, November 14-15 [ <a href="#">forthcoming</a> ].<br><b>DGSEI Seminar, Banque de France.</b> Paris, November. [ <a href="#">forthcoming</a> ].<br><b>Banque de France - FERDI Seminar.</b> Paris, October 10. [ <a href="#">link</a> ].<br><b>Banque de France - FERDI Seminar.</b> Paris, June 28. [ <a href="#">link</a> ].<br><b>Development Economics Sorbonne Internal Research Seminar, Université Paris 1 Panthéon - Sorbonne.</b> Paris, June 9.<br><b>IBFI's Green Finance Training Seminar, Banque de France.</b> Paris, March 18 [ <a href="#">link</a> ]. |
| 2021 | <b>Banque de France - FERDI Seminar.</b> Paris, October 28. [ <a href="#">link</a> ].<br><b>IBFI's Green Finance Training Seminar, Banque de France.</b> Paris, October 20 [ <a href="#">link</a> ].<br><b>DGSEI Seminar, Banque de France.</b> Paris, June 23 [ <a href="#">link</a> ].<br><b>Brown Bag Seminar, Agence française de développement.</b> Paris (online), March 31.<br><b>2nd EMME Workshop "Emerging Market Macroeconomics", Universities of Bordeaux and Poitiers.</b> Online - Covid-19, March 26 [ <a href="#">link</a> ].   |
| 2020 | <b>Development Economics Sorbonne Internal Research Seminar, Université Paris 1 Panthéon - Sorbonne.</b> Paris, December 3.<br><b>PhD Seminar, Banque de France.</b> Paris, November 25.<br><b>Development Economics Sorbonne Internal Research Seminar, University Paris 1 Panthéon - Sorbonne.</b> Paris, May 25.   |
| 2019 | <b>7th Research Workshop, Cairo University - University Paris 1 Panthéon - Sorbonne.</b> Cairo, November 24-25.   |

## Service

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Referee  
for journals

Middle East Development Journal, International Economics.

## Languages

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|----------------|---------------|----------------|--------------|-------------------|--------------|
| <b>French</b>  | Mother tongue | <b>English</b> | Fluent       | <b>Portuguese</b> | Intermediate |
| <b>Spanish</b> | Bilingual     | <b>German</b>  | Intermediate | <b>Arabic</b>     | Beginner     |

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## Computer skills

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| <b>General</b>              | <b>C2i, level 1</b> National certificate, computer and internet.                       |
| <b>Statistics Softwares</b> | Python, Matlab, Dynare, Stata, Eviews, SAS (good command)<br>R, Julia, GAMS (notions). |

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## Summer jobs

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| Summer 2017,<br>2016, 2012, 2010,<br>2008 | <b>Campsite Le Moulin Fort</b> (Francueil, France.)<br><b>Barman (evening shift), receptionist:</b> Work in multicultural groups and under pressure, communication in English, French and German. |
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## Associations

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| 2004–2011,<br>2013 and 2015 | <b>Principal organizer of “Nuit du Basket”,</b> all night basketball tournament.<br><b>Trainer in club and “Département” selection (041),</b> Diplomas from the French Basketball Federation: A0 and A1. |
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## Other interests

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History, Basketball and tennis, Foreign languages.

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## References

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