

# Thibault LEMAIRE

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## Education

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

## Professional experience

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

## Internships

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June–October 2019	<b>Banque de France - COMOZOF (CFA Franc Zone)</b> (France) <b>Intern:</b> Database elaboration, Statistical analysis, research assistant.
June–August 2018	<b>European Bank for Reconstruction and Development</b> (Egypt) <b>Intern:</b> Forecast accuracy analysis, contributions to country diagnostic and strategy for Lebanon, Egypt and Tunisia
June–August 2014	<b>French Treasury, French Embassy in Panama</b> (Panama) <b>Intern:</b> 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– January 2014	<b>Instituto de Estudios Peruanos</b> (Peru) <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 2012	<b>PRONACOM (Ministry of Economics), UNCTAD</b> (Guatemala) <b>Intern:</b> eRegulations and National Competitiveness Agenda 2012-2021.

## Teaching Experience

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2021	<b>Macroeconomics - Growth (30h, Undergraduate)</b> University Paris 1 Panthéon - Sorbonne <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> ]. <b>Macroeconomic Policy in the Global Economy</b> , Barcelona School of Economics [ <a href="#">link</a> ]. <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] 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*
  - [2] Lemaire, T. (2021): "[Civil Conflicts and Exchange Rate Misalignment: Evidence from MENA and Arab League Members](#)," *ERF Working Paper No. 1495*
  - [3] 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
  - [4] Lemaire, T. and D. Ragab (2020): "[Power Sector Reforms and Technological Change: Evidence from Arab League Members](#)," *ERF Working Paper No. 1423*
  - [5] 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] "Drought and Growth in MENA and Arab League Members" [[ERF Conference Paper](#)].
  - [3] "A Small Open Economy Model: Assessing the Role of Monetary Policy in Egypt".

## Conferences (presented by coauthor \*)

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

## Research Seminars (presented by coauthor \*)

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

<b>Referee for journals</b>	<i>Middle East Development Journal, International Economics.</i>
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## Languages

<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

## Computer skills

<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) R, Julia, GAMS (notions).

## Summer jobs

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Summer 2017, 2016, 2012, 2010, 2008      **Campsite Le Moulin Fort** (Francueil, France.)  
**Barman (evening shift), receptionist:** Work in multicultural groups and under pressure, communication in English, French and German.

## Associations

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2004–2011, 2013 and 2015      **Principal organizer of “Nuit du Basket”,** all night basketball tournament.  
**Trainer in club and “Département” selection (041),** Diplomas from the French Basketball Federation: A0 and A1.

## Other interests

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History, Basketball and tennis, Foreign languages.

## References

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### Jean-Bernard Chatelain

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