

# CURRICULUM VITÆ

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## ***Olivier, DAMETTE***

Born June 30th 1980, EPINAL (88), France

French Citizen

Two children (2011 and 2013)

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### **Currently**

- Full Professor of Economics at University of Lorraine, UFR FSEG Nancy, Law and Economics Faculty, Place Carnot
- Research Fellow at BETA-CNRS UMR7522 laboratory (Bureau d'Économie Théorique et Appliquée), Law and Economics Faculty, 13 place Carnot, 54000 Nancy
- Associate Researcher Climate Economics Chair Paris Dauphine
- Member of the CAC Team (Cliometrics and Complexity) IXXI Complex Systems Lyon deputy head of the Master Applied Economics (since 2019)
- Deputy head of the Master Applied Economics and Financial Engineering speciality (co-diploma with Poznan University and Lisboa University)
- Member of the UHLYS Team LUE (Lorraine Université Excellence) Hydrogen Impact

### **Previously**

- Invited Visiting Professor: University of Poznan (Poland), Cambridge University (UK), Central Bank of Estonia (Estonia), Laval University (Canada), Bicocca Milano and L'Aquila (Italy) (see the list of others invited positions below)
- Full Professor of Economics at University of Lorraine, UFR DEA Metz, Law and Economics Faculty, Place Carnot, deputy head of the Master Applied Economics and head of economics department (2015-2019)
- Visiting Researcher INRA (« INRA délégation recherche ») at LEF-INRA-Agroparitech, Nancy, (2014-2015)
- Associate Professor in Lorraine University (2012-2015), research fellow at BETA lab
- Associate Professor in Paris Est-Créteil University (2009-2012), research fellow at ERUDITE lab
- Econometrician/Forecaster, Banque de France/French Central Bank, Paris, International Economics studies department (2008-2009), under supervision of G. Cette and O. De Bandt

### **Awards, Grants, Prizes**

- French Scientific Excellence Reward (PEDR), since 2014
- YTP (Young Training Program) from ACRI (Fondazioni e di Casse di Risparmio) prize (3000 euros), best young researcher in econometrics, Italy, 2019
- CRCT Grant from September to March 2018 (French National Council, ranked first)

- CRCT Widen Horizons Grant Mobility (6000 euros) from the University of Lorraine (LUE) for the 2018-2019 period

### **EDUCATION**

- 2018: Summer Schools: University of Surrey (UK), CIMS (DSGE, September), EcoMod Prague (Czech Rep) (DSGE, June) EcoMod Washington DC (USA) (CGE modeling, March)
- 2014 : HDR (Habilitation to supervise Phd students) thesis, «Dynamics macroeconometrics and political economics» (in French), under the supervision of Prof Antoine Parent (Sciences-Po Lyon), November 24th 2014
- 2007 : Ph-D in economics, thesis untitled « Essais on Tobin tax», under the supervision of Pr Bismans, September 7th 2007, with very high honors (Prize for the best Ph-D thesis of the law and economics faculty)

### **TEACHING ACTIVITY**

#### ***Main lectures since 2015***

- Macroeconometrics, Master 2d year, Expertise Statistique pour l'Economie and la Finance, UFR DEA Metz
- Dynamic and Financial Macroeconomics for a Global Economy, Master 2d year, FDSEG, Nancy (*In English*)
- Financial Econometrics, Master 2d year, FDSEG, Nancy (*In English*)
- Portfolio Management, Master 2d year, Expertise Statistique pour l'Economie and la Finance, UFR DEA Metz
- Econometrics of Qualitative Variables, Master first year in Applied Economics, UFR DEA Metz
- International Economics, Bachelor, UFR DEA Metz
- Business cycles and fluctuations, Bachelor, UFR DEA Metz
- Microeconomics, Bachelor, UFR DEA Metz
- Resaerch Development, Master 2d year, FDSEG, Nancy (*In English*)
- Microeconomics, Bachelor, UFR DEA Metz

#### **Before 2015 :**

- *Paris Est (Paris12) University* (2009-2012): macroeconomics policies, monetary • macroeconomics, time series, public economics, political economics
- *Ecole des Mines de Nancy* (2012-2014), « international economics » (2A) teaching supervisor in economics (2A and 3A)
- *IPAG of Nancy* (2012-2014) : macroeconomics policies, introduction in economics
- *INSEE Lorraine* (2004-2006) : statistics
- *Chambre de Commerce de Meurthe and Moselle* (CCI54), (2004-2005)
- *IRTS of Lorraine*, sites de Metz and de Nancy (2004-2006)

### **ADMINISTRATIVE RESPONSABILITIES**

#### ***Main administrative responsibilities***

Deputy Head of the department of economics, UFR DEA Metz, 2015-2018

Deputy Head of the Master Applied Economics, since 2015 and Master Financial Engineering (co-diploma with Poznan and Lisboa)

Deputy Head of the BETA lab macroeconomics program (60 people), co-supervision with Kim Pham (Strasbourg University), since 2015

Member of the BETA lab Board, since 2018

Member of the board of the LUE Hydrogen ULHyS Program, Lorraine University I-site, since 2016

Member of the research program « Energy» from Lorraine University, Referee for economics and business studies, since 2016

Elected Member of the scientific department in Law, Economics and Management Council (Pôle SJPEG), since 2017

President of Lecturer (ATER ) recruitment council, UFR DEA Metz, 2015-2018

Deputy head of the 3d year Bachelor, 2012-2014, UL, FSEG Nancy

### **Scientific and other responsibilities**

*Board member* of the Mondes en Développement Journal (since 2014)

*Associate Editor:* Green Finance

*Adjunct Editor:* Mondes en Développement (2 special issues), Research in International Business and Finance (1 issue, forthcoming)

Phd BETA-LEF students seminar organizer (2014-2015)

Reviewer for the executive government agency of National Science Centre of Poland (research programs submitted) (since 2017)

*Reviewer for the following journals:* Ecological Economics, Economic Modelling, Applied Economics, Cliometrica, Environmental and Resource Economics, Bulletin of Economic Research, Energy Economics, Environmental Modelling and Assessment, Energy, Sustainability, Baltic Journal of Economics, Economic Systems, Economics Bulletin, Finance Research Letters, Journal of Forest Economics, Revue Economique, Revue d'Economie Politique, Economie et Statistique, Mondes en Développement, RIELF etc...

### **Recruitment commissions**

Marne La Vallée, ASSISTANT PROFESSOR, 2011

AEI, Créteil, ASSISTANT PROFESSOR, 2014

Lorraine University, PROFESSOR, 2016

Nanterre, ASSISTANT PROFESSOR, 2017

Metz, ASSISTANT PROFESSOR, 2018

Metz, FULL PROFESSOR, 2019

AEI, Créteil, ASSISTANT PROFESSOR, 2020 (forthcoming)

### **DOCTORAL ACTIVITY**

**Supervision of PhD students:** Julien Thavard (finance and climate, French ministry grant, 2019-), Balla Kouma (labour market, INRS institute co-supervision, 2020-), Maxime Cremel (LUE ISITE Hydrogen Impact, 2016-), Gaye Del Lo (Renewables Energy, research contract, 2015-2019), Camille Aït Youcef (commodities and finance, French ministry grant, 2015-2019), Alexandre Henry (CFA currency regimes, in position in ONU Bangkok 2015-2019, now in World Bank, Washington), Danon Gohou (UEMOA zone business cycles, worker, 2017-) Paul Rougieux (Forest trade, with Philippe Delacote, 2012-2017, now forest economist in Italy), Issiaka Coulibaly (2009-2013, French ministry grant, Real exchange rates estimates, with Gérard Duchêne, Paris-Est Créteil, 2010-2013)

**Supervision of Post-Doctoral:** Penelope Buckley (BETA and PERSEUS, University of Lorraine, LUE Impact Hydrogen program, 2019-2020)

#### **PhD juries :**

Esther Amouzou (President, University Paris-Est Créteil, 2017), Yannick Pradat (President, University Paris Dauphine, 2017), Mouna Hdia (Member, University d'Evry, 2017), Jonas Ngouhouo Poufoun (President, in english, Lorraine University, 2016), Igor Litvine (President, in english, 2016, Lorraine University), Cecile Edlinger (Suffrageant, in english, Lorraine University, 2016), ), Hayand El Bejaoui (University Paris13, Suffrageant in english, 2015), Chinh Le Huy (AMSE, Referee, in english, 2015), Malika Lounes (2012, Paris Est Crandeil, Member), Mirana Razanamparany (2011, Paris Est Crandeil, Member).

#### **HDR (Habilitation to supervise PhD students) juries :**

Stéphane Hamayon (Member, ICN Business School and Lorraine University, 2020), Sylvain Caurla (Member, Lorraine University, 2020, forthcoming)

**Mines School Research Students Supervision:**

Gittard Mélanie (2017, Migrations and climate), Rida Kouri (2020, Climate and growth)

**RESEARCH ACTIVITY**

**Coordinator of research contract**

- Lorraine University Lorraine/Région Lorraine Grant, 2013-2015, «Energy consumption drivers and fuelwood »
- Lorraine University Lorraine/Région Lorraine Grant, 2015-2017, «Financial Transaction Tax effects on real macroeconomy », 8000 euros
- Lorraine and CPER Plan Etat-Région ARIANE Grant, 2015-2017, « Renewables deployment : a macro approach », « PSER » research program, 16000 euros
- Région Lorraine and CPER ARIANE Grant, 2017-2019, « Cross border workers in Luxembourg », 20000 euros
- Région Lorraine and CPER ARIANE Grant, 2018-2020, « NINOMACRO : El Nino effects on economic performance », 22000 euros

**Member of some research contracts :**

- University of Lorraine/Région Lorraine, 2012-2014, « Business cycles and international migrations »
- MSH (Maison des Sciences de l'Homme), « Cross border workers in Luxembourg », 2017
- PEPS Mirabelle INSERT (Lorraine University and CNRS), « Renewables energy deployment in Lorraine », 2017
- CPER ARIANE Grant, 2019-2021, Natural Resources Policies, Lorraine University, BETA

**Conferences organizer or co-organizer**

- *Energie et développement, Conference, Journées de l'ATM, Metz, May 2019*
- *Workshop Social Sciences and Hydrogen Energy, Nancy, June 2019*
- French Economic Association local organizer, 2017, French Environmental Economics conference FAERE (2014, 2017)
- *Workshop : "First workshop on Commodities, Energy Transition and development ", Nancy, November 2016.*
- Summer School Climate and Economics, Nancy, forthcoming 2020
- Member of organization board: French National Conference in Economics AFSE (Nancy, 2016), SFER (2015, Nancy)

**Invited Visiting Professor/Researcher and Lecturer for foreigner students and researchers**

- *Seminar « The French Economy », February 2017, for Tyumen State University researchers, UFR DEA, Metz, DU « Legal Term and Methods »*
- *Seminar « The French Economy », January 2018, for Tyumen State University researchers, UFR DEA, Metz, DU « Legal Term and Methods »*
- *Invited Professor in University of Poznan (ERASMUS MUNDUS Grant University of Economics and Business, Poznan (Poland), Faculty of Computer Science and Electronic Economics, February 2017 : seminar (Tobin Tax effects on Forex : an empirical assessment) and lectures in english to PhD students (6 hours, « Structural macroeconomic models for a global Economy »)*
- *Invited Professor in University of Economics and Business, Poznan (Poland), Faculty of Computer Science and Electronic Economics, December 2017: seminar (Renewables Energy: an econometric approach)*

- *Invited Professor in University of Economics and Business, Poznan (Poland), Faculty of Computer Science and Electronic Economics, December 2018*
- *Invited Professor in Sousse University (Tunisia), MOFID lab, April 2018*
- *Invited Professor in Laval University (Quebec, Canada), 2019 (January), CREATE laboratory*
- *Invited Professor in the Central Bank of Estonia, November 2018, Research division*
- *Invited Professor in ISEG Lisbon University, Portugal, April 2019, Department of Mathematics*
- *Invited Professor in the Central Bank of Estonia, May-June 2019, Research division*
- *Official Invited Professor in Cambridge University (UK), 8 to 30<sup>th</sup> September 2018*
- *Invited Professor in L'Aquila University, Italy, September 2019, Department of Mathematics, YTP-ACRI prize*
- *Invited Professor in Milano Bicocca University, Italy, September 2019, Department of Economics, YTP-ACRI prize*
- *Invited Professor/Researcher, VRP program, National Bank of Poland (May, 2020, planned)*
- *Invited Professor in Hong-Kong Education University, HK, 2020 (asap)*

#### **Recent Invited Research Seminars**

- *Seminar « Climate and conflicts over Little Ice Age », Climate Lunch Seminar, Faculty of Economics, Cambridge (UK), June 2020 (planned)*
- *Seminar « Climate and business cycles: "Les liaisons dangereuses?" », Central Bank of Lithuania Seminar, Vilnius (Lithuania), May 2020 (planned)*
- *Seminar « ENSO teleconnections », Milano Bicocca Seminar, Milan (Italy), September 2019*
- *Seminar « Climate and business cycles: "Les liaisons dangereuses?" », Central Bank of Estonia Seminar, Tallin (Estonia), May 2019*
- *Seminar « Climate and business cycles: "Les liaisons dangereuses?" », Beira Interior University Seminar, Covilha (Portugal), April 2019*
- *Seminar «Tobin tax: a DSGE portfolio methodology », Central Bank of Estonia Open Seminar, Tallin (Estonia), March 2018 (and internal seminar in November 2018)*
- *Keynote speaker in the 2nd International Conference on Finance and Economic Policy (ICOFEP) «Climate change and Economic Growth: survey and new evidence with satellite data », University of Poznan (Poland), April 2018*
- *Seminar «Renewable energy drivers : a panel cointegration approach », University of Lille, LEM laboratory, Lille (France), January 2018*
- *Seminar «Renewable energy drivers : a panel cointegration approach », University of Economics and Business, Poznan (Poland), Faculty of Computer Science and Electronic Economics, December 2017*
- *Seminar «Renewable energy drivers : a panel cointegration approach » , Bourgogne University, Dijon, may 2017*
- *Seminar « Tobin tax on Forex : an empirical assessment », University of Economics and Business, Poznan (Poland), Faculty of Computer Science and Electronic Economics, February 2017, ERASMUS MUNDUS GRANT*
- *Seminar « Did the FED recognize the impending liquidity crisis in 1929 ? », Sciences-Po Lyon, Lyon, november 2012*

#### **Conferences (selection) :**

4th Annual APEEN Conference, Portugal, October 2019  
 EMCC-IV Econometric Models of Climate Change Conference, Milano, August 2019  
 EARE, (Manchester, 2019 and Helsinki, 2015)  
 Annual Conference of the International Applied Econometrics, Cyprus, 2019  
 Sustainability and Development Conference, November 2018, in Ann Arbor, Michigan, U.S.A (November 2018)  
 GDRI-IDE Symposium, Clermont Auvergne, CERDI (November 2018)  
 CIMS DSGE Conference, University of Surrey (September 2018)  
 Société Canadienne de Sciences Economiques (2017, Ottawa and 2008, Montebello)

GDR Monetary and Banking (2006, Strasbourg; 2014, Lyon; 2019, Besançon)  
ABS Cross borders Conference (Vienna, 2018)  
International Symposium on Energy and Environment Issues (2017, Dubai)  
International Conference on Macroeconomic and International Finance (Rethymno, Greece)  
International Symposium of Computational Economics and Finance, ISCE (2014, Paris)  
EBES Conference (Madrid, 2017)  
International Academic Conference (Praha, 2016)  
Border and Mobility Dynamics: Reconfiguring Borders and Mobility in Times of Crisis (Copenhagen, 2012)  
Central Banks Joint Research Program, Paris, (French Central Bank, 2009)  
Association Française de Sciences Economiques/French Economic Association (AFSE)  
Journées de l'Association Tiers Mondes (ATM), Nancy, 2004, Arras, 2006, Bruxelles, 2017, Metz, 2019

## **PUBLICATIONS**

### ***Invited editor and introduction of special issue***

2017: "Ressources naturelles et développement", introduction of the special issue 179, *Mondes en Développement* (HCERES B, CNRS 4)  
2020: "Energie et développement", introduction of the special issue + one article, *Mondes en Développement* (HCERES B, CNRS 4)  
2020: "Special Issue Energy and Commodity", *Research in International Business and Finance* (HCERES B, CNRS4)

### ***Articles in refereed journals***

2020: "Renewable Energy deployment in France: a spatial econometric approach", with G. Del Lo (Lorraine), *being revised in Regional Studies* (HCERES A, CNRS2),  
2019: "Renewable energy drivers in European Countries: a panel cointegration approach", with A. Marques (a Beira Interior), *Applied Economics* (HCERES A, CNRS2), vol.51, issue 26  
2018: "Can a Taylor Rule better explain the Fed's Monetary Policy through the 1920s and 1930s? A Nonlinear Cliometric Analysis", with Fredj Jawadi and Antoine Parent (Sciences Po Lyon), *Studies in NonLinear Dynamics and Econometrics* (HCERES A, CNRS3), vol. 22 issue 5  
2018: "Did the FED respond to liquidity shortage episodes during the Great Depression?" (with A. Parent), *Macroeconomic Dynamics* (HCERES A, CNRS2), vol. 22 special issue 7  
2018: "Reassessing forest products demand functions in Europe using a panel co-integration approach", with P. Rougieux, *Applied Economics* (HCERES A, CNRS2), vol. 50, issue 30  
2018: "Natural resource curse in oil exporting countries: a nonlinear approach" (with M. Seghir), *International Economics* (HCERES B, CNRS3), n° 156, issue Q4  
2018: "Households energy consumption and transition towards cleaner energy sources", with Gaye Del Lo (UL) and Philippe Delacote (LEF-INRA and CEC), *Energy Policy* (HCERES A, CNRS2), 113, C, free available as a Chaire d'Economie du Climat (Climate Economic Chair) Working Paper number 1702  
2017: "Liquidity traps and large-scale financial crises", Wp version with longer appendix available here (with E. Castelnovo G. Cagianno, A. Parent, G. Pellegrino), *Journal of Economic Dynamics and Control* (HCERES A, CNRS1), vol. 81, pp. 99-114.  
2017: "What has driven deforestation in developing countries since the 2000s? Evidence from new remote-sensing data", with A. Leblois and J. Wolfersberger, *World Development* (HCERES A, CNRS1), vol. 92, issue C, pp. 82-102  
2017: "Changement climatique and migrations internationales: les transferts de fonds des migrants comme amortisseurs ?" with M. Gittard (Mines Nancy), *Mondes en Développement* (HCERES B, CNRS 4).

- 2017 : "Présentation. Ressources naturelles and développement : un nouvel éclairage entre malédiction des ressources, financiarisation and changement climatique", introduction au numéro 179, *Mondes en Développement* (HCERES B, CNRS 4).
- 2017 : "Incitations à développer les EnR and l'énergie solaire : une approche par la cointégration en panel", *Revue Internationale des Economistes de Langue Française*, vol. 2, n°1, pp. 82-102.
- 2016 "La taxe Tobin: nouvelles approches" with F. Bismans (Lorraine University), *L'Actualité Economique* (HCERES B, CNRS 4), à paraître, version en ligne parue.
- 2016 "Mixture Distribution Hypothesis and the impact of a Tobin tax on exchange rate volatility: a reassessment", *Macroeconomic Dynamics* (HCERES A, CNRS2), vol. 20 (6).
- 2016 "Did the FED Follow an Implicit McCallum Rule During the Great Depression?", with A. Parent (Sciences-Po Lyon), *Economic Modelling* (HCERES A, CNRS2), vol. 52, part A, pp. 226-232.
- 2016 "The Global Economic Crisis and the effect of immigration on employment of native-born workers in Europe, with V. Fromentin and B. Zou, *World Economy* (HCERES A, CNRS2),, preview online
- 2015 "Tobin Tax and Volatility: a TQAR framework", with Beum-Jo Park (Dankook University), *Review of International Economics* (HCERES A, CNRS2), forthcoming.
  - 2015 "Tobin tax and trading volume tightening: a reassessment", with S. Goutte (Paris 8), *Applied Economics* (HCERES A, CNRS2), vol. 47 (29), pp. 3124-3141.
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  - 2014 "Did the FED Follow an Implicit McCallum Rule During the Great Depression?", with A. Parent (Sciences-Po Lyon), *Economic Modelling* (HCERES A, CNRS2).
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  - 2013 "Anchor currency and real exchange rates dynamics in the CFA Franc Zone", with C. Couharde (Paris 10) and I. Coulibaly (UPEC), *Economic Modelling* (HCERES A, CNRS2), 33, July, pp. 722–732.
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  - 2013 "Energy as a driver of growth in oil exporting countries?", with M. Seghir (University Paris-Est Créteil), *Energy Economics* (HCERES A, CNRS2), 37, pp. 193–199.
  - 
  - 2013 "Migration and labour markets in OECD countries: a panel cointegration approach", with V. Fromentin (Lorraine University), *Applied Economics* (HCERES A, CNRS2), 45(16), pp. 2295-2304.
  - 
  - 2012 "On the Economic Factors of Deforestation: what can we learn from quantile analysis?", with Ph. Delacote (LEF-ENGREF-Agroparitech), *Economic Modelling* (HCERES A, CNRS2), 29 (6), November, pp. 2427–2434.
  - 
  - 2012 "La dynamique d'ajustement des taux de change réels dans la zone CFA", with C. Couharde (University Paris-Ouest Nanterre) and I. Coulibaly (University Paris-Est Créteil), *Revue Economique* (HCERES A, CNRS2), 63 (3).
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  - 2011 "Risques souverains and fondamentaux macroéconomiques dans la zone euro: existe-t-il un "effand bête 2"?", with G. Dufrénot (Banque de France, CEPII, DEFI) and Ph. Frouté (Banque de France), *Revue Economique* (HCERES A, CNRS2), 62 (6), pp. 1135-1145
  - 
  - 2011 "Unsustainable timber harvesting, deforestation and the role of certification", with P. Delacote (LEF-ENGREF-Agroparitech), *Ecological Economics* (HCERES A, CNRS1), 70 (6), pp. 1211-1219, [pdf](#)
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  - 2011 "Effets de richesse: le cas français", with V. Chauvin (Banque de France), *Économie and Statistique* (HCERES B, CNRS3), n° 438-440, June 2011, pp. 111-141, see a old working paper version in english at <http://www.banque-france.fr/gb/publications/ner/1-276.htm>
  - 
  - 2010 "La datation du cycle français: une approche probabiliste", *Revue Française d'économie* (HCERES B, CNRS3), vol XXIV, avril, pp. 136-163, with Z. Rabah (Nancy2)
  - 
  - 2010 "Is the crisis treatment exacerbating cautiousness or risk-taking?", *Applied Financial Economics* (HCERES C, CNRS4), n°20, pp. 213-218, with Ph. Frouté (Banque de France), [pdf](#)
  -

- 2009 "Exchange Rate Volatility: Currency Transaction Tax as an eviction device", [Economics Bullandin \(HCERES B, CNRS3\)](#), vol 29, n°3, pp. 2445-2460
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- 2009 "Ouverture commerciale and féminisation du marché du travail: le cas du Maroc", [Économie Appliquée \(HCERES C, CNRS4\)](#), tome LXII, n°4, pp. 197-207, with F. Bismans (Nancy2), M. Bouzahzah, M. Karim
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- 2009 "Are Forests a Resource Curse: an empirical study", [The Empirical Economics Landters](#), vol 8, n°4, pp. 327-334, with Ph. Delacote (LEF-ENGREF-Agroparitech),
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- 2008 "Currency Transaction Tax Elasticity: an Econometric Estimation," [International Economics/Economie Internationale \(HCERES B, CNRS3\)](#), CEPII research center, n° 115, issue 3, pp. 193-212, with F. Bismans (Nancy 2), [pdf](#)
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- 2007 "Quel avenir pour une taxe Tobin ?," [Mondes en développement \(HCERES C, CNRS4\)](#), De Boeck University, n°140, issue 4, pp. 115-124

**Submitted, in progress and being revised**

2020: "The growth effects of El Nino and La Nina: Local weather conditions matter", [Cambridge Working Paper in Economics](#), CWPE1992, *submitted to JCE*, with C. Couharde (Nanterre), R. Generoso (Lille), K. Mohaddes (Cambridge)

2020: "Testing for infinite-step noncausality in infinite order VAR processes" with U. Triacca (L'Aquila), A. Giovannelli (L'Aquila), *submitted to Journal of Econometrics*

2020 : "Changement climatique et migrations : un nouveau regard à travers les migrations nomades dans la Chine historique" with Q. Pei (Hong-Kong), *under review Regions et Développement*

2020: "Preferences for H2 technologies in stationary applications in the home: a choice experiment", with P. Buckley, MF Agnoletti, A. Martin (UL)

2020: "The impact of the integration of renewable energy sources in the electricity price formation: is the Merit-Order effect occurring in Portugal?", with D. Macedo and A. Marques (Beira Interior), *submitted to Utilities Policy*

2020: " *Is electricity price volatility increasing or decreasing in peak and off-peak hours of consumption? The case of the Portuguese electricity system*", with D. Macedo and A. Marques (Beira Interior), *submitted to Energy Economics*

2020: "Climate and business cycles synchronization: The El Nino case" (with D. Desmarcheliers, R. Generoso, Q. Pei), *submitted to Climatic Change*

2020: "Tobin tax: a DSGE perspective", with K. Sobczak (Poznan), *Central Bank of Estonia Working paper (forthcoming), to submit*

2020: "Climate change cliometrics: Little ice age case study", with C. Diebolt, S. Goutte (Paris Saclay) and U. Triacca (L'Aquila), *first draft, to submit*

2020: "Beyond Climate and conflict", with S. Goutte (Paris Saclay), *submitted to World Development*

2020: "Beyond the Merit-Order effect", with M. Cremel (UL), *to submit to Energy Journal*

2019 "Was French Central Bank activity influenced by elections?" with A. Parent (Sciences Po Lyon), E. Farvaque (Lille), M. Melki (Paris School of Business), *in progress*

2019: "Luxembourg's financial Services Cluster and Cross-border Workers: Propositions for theoretical and econometric analyses", with M. Beine (Luxembourg), V. Fromentin (UL), *in progress*

2019: "Political system and banking performances: the African case", with Imen Kouki (Tunis University), *mimeo BETA, submitted (HCERES A, CNRS3)*



### **Working papers and unpublished works**

2019: "The growth effects of El Nino and La Nina: Local weather conditions matter", [Cambridge Working Paper in Economics](#), CWPE1992, with Cécile Couharde & Rémi Generoso & Kamiar Mohaddes; also [CAMA working paper](#), SSRN, *ERF (Economic Research Forum) wp* [here](#)

Also [Federal Reserve Bank of Dallas Working Paper](#)

2018: "Liquidity traps and large-scale financial crises", with Giovanni Caggiano, Efrem Castelnuovo, Antoine Parent and Giovanni Pellegrino, *CESifo Working Paper* No. 7096, available [here](#)

2017: "Households energy consumption and transition towards cleaner energy sources", with Gaye Del Lo and Philippe Delacote, *Climate Economic Chair Working Paper* 1702

2016: "Liquidity traps and large-scale financial crises", with Giovanni Caggiano, Efrem Castelnuovo, Antoine Parent and Giovanni Pellegrino, Melbourne Institute Working Paper Series Working Paper No. 32/16, available [here](#)

2016: "What does it take to grow out of recession? A comparative approach towards long-run growth determinants of countries", with M. Maurel (Paris1) and M. Stemmer (OECD), *CES Working Paper*

2012: "What drives health care expenditures in France since 1950?", with T. Barnay (University Paris-Est), *TEPP Working Papers*, n° 2012-01

2011: "On the Economic Factors of Deforestation: what can we learn from quantile analysis?", with Ph. Delacote (LEF-ENGREF-Agroparitech), *Les Cahiers de la Chaire Economie du Climat*, n° 2011-10

2011: "Mesalignments and Dynamics of Real Exchange Rates in the CFA Franc Zone", with C. Couharde (University Paris-Ouest Nanterre) and I. Coulibaly (University Paris-Est Créteil), *Economix Working Paper*, 2011-28, University of Paris West - Nanterre la Défense, *Economix*.

2010: "Une analyse économétrique des échanges d'oeuvre d'art en France", *rapport ERUDITE-Ministère Français de la Culture and de la Communication*, with P. Blanchard, F. Boudier and J. Lochard (Paris 12)

2010: "Wealth effects: the French case", with V. Chauvin (Banque de France), document de travail Banque de France, n° 276, see <http://www.banque-france.fr/gb/publications/ner/1-276.htm>,

2010: "Wealth effects on Private Consumption: the French case", dans *l'ouvrage Housing Markets in Europe. A Macroeconomic Perspective*, O. De Bandt and al. (eds), Springer, pp. 263-282.

2009: "The environmental resource curse hypothesis: the forest case", with Ph. Delacote (LEF-ENGREF-Agroparitech), *Cahier du LEF* 2009-04

see [http://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=1016807](http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1016807)

### **Newspapers articles**

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### ***Citations and rankings***

- REPEC IDEAS in January 2020 : average rank score (last 10 years) percentile top 6%
- Google Scholar : 500 quotations

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