
FABIEN CANDAU
Transitions Energétiques et Environnementales (TREE)
Université de Pau et des Pays de l'Adour (E2S-UPPA)
Av Poplawski, Pau, 64000, France

Education

2003-06 UNIVERSITY OF PAU
PhD in Economics. Supervised by Marc Fleurbaey.
Members of the Jury: L. Fontagné, C. Gaigné, J. Le Cacheux, F. Robert-Nicoud, J-F. Thisse

Positions Held

2017– Professor of Economics, UPPA.
2020-2021 Editor at CEPII (Rédac Chef, *La Lettre du CEPII*).
2008–2017 Assistant Professor of Economics, UPPA.
2005nov Visiting Researcher, CEPII.
2004-05 Visiting Fellow, University College Dublin (Marie Skłodowska-Curie Actions under the supervision of PETER NEARY).
2003-04 Junior Researcher, CEPII (under the supervision of SÉBASTIEN JEAN).

Administrative

2019–2021 Director of the doctoral school Social Sciences and Humanities and co-director of the College of doctoral schools at the UPPA.
2016–2019 Director of the Center for the Analysis of Trade and Economic Transition (with CAROLE HARITCHABALET).
2008-2013 Director of the master International Economics, Europe and Development (with JACQUES LE CACHEUX).

Research Activities

- **Research Expertise**

Member of the INRAE CSS (Commissions Scientifiques Spécialisées), 2025-.

HCERES Expertise (LEAD, 2023).

Member of the INRAE CSS (Commissions Scientifiques Spécialisées), 2015-20.

CNU Member (2015-2017).

HCERES Expertise (SMART LERECO, 2016).

- **Research Contracts**

Member of the “NETURB” project financed by the ANR. 2022-25 (218k€).

Leader/coordinator of the “PORTEur” project financed by the region Nouvelle Aquitaine: Empreinte économique et environnementale de l'économie portuaire, de la réglementation Européenne à l'analyse régionale. 2021-24 (220k€).

Leader/coordinator of the “AquiAirbnb” project financed by the region Nouvelle Aquitaine: Causes and consequences of Airbnb on the urban economy of New Aquitaine. 2020-2023 (196k€).

Scientific supervisor of the “LocTechRisk” project financed by the Community of Municipalities Lacq-Orthez: Impact of a major technological risk on the attractiveness of the territories (with Charles Regnacq). 2017-2018 (47k€).

Expertise for the S&D group of the European Parliament on the corporate income tax (with Jacques Le Cacheux). 2017 (11k€).

Report for the European Commission on the potential and limitations of reforming the EU budget (in coll with CEPS, LSE, Deloitte, dir J Nunez Ferrer, J Le Cacheux, G Benedetto). 2015-2016 (238k€).

Scientific supervisor of the “AeroComp” project funded by the Community of Agglomeration of Pau on the aeronautics sector and its competitiveness (with Adil Naamane). 2014-2015 (47k€).

Member of the research project ADAGE funded by the Regional Council of Aquitaine: Sustainable development, the driving force behind the attractiveness of the Aquitaine Region? In coll with U. Bordeaux IV, 2008-2012.

Research contract with the World Bank. Report: Candau F., S. Jean, 2005. What Are EU Trade Preferences Worth for Sub-Saharan Africa and Other Developing Countries?

Report for the European Consortium for the Trade policy Analysis (ECTA) , DG Trade, European Commission (with Y. Decreux, L. Fontagné, S. Jean, D. Laborde, T. Mayer, S. Zignago): Market Access for Developing Countries, 2004.

Member of a research project funded by the Aquitaine Regional Council. Report: Assessment of the economic effects of the European structural funds. Candau F., S. Dall'erba, J. Le Cacheux, J. Le Gallo, 2003.

- **Conference Organization:**

Organizer of the workshop “New Challenges in Urban Economics”, Pau, sept 2024. Organization of the doctoral days with the Universidad del País Vasco (UPV/EHU), Bielle, oct 2019. Member of the organization of the doctoral days with the Universidad de Zaragoza, Zaragoza, nov 2019. Organizer of the workshop “Location Choices and Environmental Economics”, Pau, 2017. Member of the organization of the conference WALRAS, Pau, 2010. Member of the organization of the conference SESAME, Pau, 2003.

- **PhD Students**

Current Phd Students: FLORIAN LAFFERRERE (2021-). AÍDA GONZALEZ-MARTOS (2024-, CO-DIR: ALBERTO ANSUATEGI (UPV/EHU)), YOUNOUSSA ABDOLHAZIS OUMAROU (2024-, CO-DIR: CAMILLE MASSIÉ).

Past Phd Students: LAURIANE BELLOY (2020-23, post-doc U. Bourgogne Europe), TCHAPO GBANDI (2017-2020, researcher at the International Trade Centre, Geneva), JULIE SCHLICK (2015-2019, Assistant Prof Paris Saclay). GEOFFROY GUEPIE (2015-2019, researcher United Nations, Economic Commission for Africa). ANNE-SOLINE COLAT-PARROS (2012-2018, consultant Sémaphores, Paris). ELISA DIENESCH (2009-13, Assist Prof Sc-Po Aix).

- **Member of PhD Committees:**

Natalia Damian-Vechiu (UPPA, 2009), Carolina Guevara (U Jean Monnet, 2015), Emilie Augustin (U Bordeaux, 2015), Ekaterina Vostretsova (U Bordeaux, 2015). Sadibou Fall (U Bordeaux, 2016), Charles Régnacq (UPPA, 2017), Ilyes Gritli (UPPA, 2017), Andrea Aguirre (U Lyon, 2018), Duc Bao Nguyen (U. Bordeaux, 2019), Myriam Lescher (2020, U. Paris), Tahon Beague Nadine (2020, UPPA), M Thiam (2021, UPPA), A Zongo (2022, U. Bordeaux), Ismael Tharwat (2022, U. Paris-Saclay), George Agwu (2022, UPPA), Doriane N'Doua (2024, BSE), Lucas Zimmer (2025, BSE).

- **Member of HDR Committees (a french report to supervise PhD):**

Anne Musson (ESSCA), Nelly Exbrayat (U. Lyon St Etienne), Mazhar Mughal (ESC Pau)

- **Referee report for:**

Social Choice and Welfare, Journal of Economic Geography, International Journal of Production Economics, Journal of Economic Surveys, China Economic Review, Open Economies Review, Canadian Journal of Economics, Journal of Economics, Journal of Regional Science, Papers in Regional Science, Annals of Regional Science, Région et Développement, Revue d'Economie Politique, Revue Economique, Cahiers d'Economie Politique, Letters in Spatial and Resource Sciences, Innovation and Industry

Publication Record

1. Promoting Social Housing : Insights from Redevelopment Policies in Paris. 2025, forthcoming in *Journal of Housing Economics*. Co-authored with BELLOY L.
2. Climate Change Determines International Agreements: Evidence from Water Treaties. *Environmental and Resource Economics*, 2023. Co-authored with GBANDI T.
3. Climate Change, Comparative Advantage and the Water Capability to Produce Agricultural Goods, 2023, *World Development*, 158, 105963. Co-authored with C. RÉGNACQ AND J. SCHLICK.
4. Beyond the Income Effect of International Trade on Ethnic Wars in Africa, *Economics of Transition and Cultural Change*. 12300, 2021, co-authored with GUEPIE G, GBANDI T.
5. Moving to Autarky, Trade creation and Home Market Effect: an Exhaustive Analysis of Regional Trade Agreements in Africa, *Applied Economics*, vol. 51, n° 30, p. 3293-3309, 2019. Co-authored with GUEPIE G, SCHLICK J.
6. Trade and Institutions: Explaining Urban Giants, *Journal of Institutional Economics*, vol. 15, n° 6, p. 1017-1034, 2019, co-authored with GBANDI T.
7. Taming Tax Competition with a European Corporate Income Tax, *Revue d'Economie Politique*, vol. 128, p. 575-611, 2018, co-authored with LE CACHEUX J.

8. Pollution Haven and Corruption Paradise. *Journal of Environmental Economics and Management*, 85, 171-192, 2017, co-authored with E DIENESCH.
9. How Income and Crowding Effects Influence the World Market for French Wines, *The World Economy*, 40(5), 963-977, 2017, co-authored with F DEISTING, J SCHLICK.
10. Spatial Distribution of Skills and Regional Trade Integration. *Annals of Regional Science*, (54) 451-88, 2015, co-authored with E DIENESCH.
11. L'impact de la démographie sur les importations de Mayotte. *Revue Economique*, (66) 1159-72, 2015, co-authored with REY, S.
12. The Effect of the Euro on Aeronautic Trade: A French Regional Analysis, *Economic Modelling* (41) 345-355, 2014, co-authored with REY, S.
13. Attractivité Durable, une note d'enquête pour la construction d'un tableau de bord régional. *Canadian Journal of Regional Science*, (37) 41-46, 2014, co-authored with A MUSSON.
14. International Trade in Outermost Europe: Comparative Analysis of Mayotte Island and French Overseas Departments. *The European Journal of Comparative Economics*, (11) 123-46, 2014, co-authored with S REY.
15. Real Exchange Rate and Competitiveness of an EU's Ultra-Peripheral Region. *International Economics* 137 1-21 (lead article), 2013, with GOUJON M., HOARAU JF, REY S.
16. Trade, FDI and Migration. *International Economic Journal* Vol 27, Issue 3, pp 441-461, 2012.
17. Is Agglomeration Desirable? *Annals of Economics and Statistics*. Vol 101/102, 203-229, 2011, (lead article section Applied Microeconomic Theory).
18. Avantages comparatifs et distance : le cas de l'île de La Réunion. *The European Journal of Development Research*, vol 24, 808-831, 2011. with HOARAU JF, REY S.
19. Agglomeration and Welfare with Heterogeneous Preferences. *Open Economies Review*. Vol 22, 4, p. 685-708, 2010, with FLEURBAEY, M.
20. Endogeneous Immigration Policy and Trade Liberalization. *Urban Public Economics Review*, vol 15, p.13-31, 2010 (lead article).
21. Good Governance, Trade and Agglomeration. *Papers in Regional Science*. Vol 87 Issue 4, pp 483-504 (lead article + Martin Beckmann RSAI Annual Award for the Best Paper in 2008).
22. Urban costs, Trade Costs and Tax Competition. *Revue d'Economie Politique*, 2008, Vol 118, 5, p. 625-661 (lead article).
23. Entrepreneurs' Location Choice and Public Policies, a Survey of the New Economic Geography. *Journal of Economic Surveys*. Vol. 22, Issue 5, pp. 909-952, 2008.

- Chapter in books

1. De l'eau à tout prix? Quand la concurrence est fondée sur une ressource commune gratuite, 2002-19, Regards croisés sur l'économie, La Découverte, 2019, with C REGNACQ.
2. What Are EU Trade Preferences Worth for Sub-Saharan Africa and Other Developing Countries? in *Trade Preference Erosion: Measurement and Policy Response* ed B. Hoekman, W. J. Martin et C. A. Primo Braga. Palgrave MacMillan Issues, 2009, with S JEAN, (article quoted more than 170 time).

- Conferences and seminars where papers have been presented (by me or my co-authors)

CEEM seminar (Montpellier, june 2025), RITM seminar (Paris, 2024), EAERE (Belgium, 2024), Bordeaux School Seminar (2023), JMA (Rennes, 2022), Conf ENS (Paris, 2022), CSAE conference (visio, 2022), U.S. International Trade Commission (2021), Public Economy Unit (INRAE-AgroParisTech, 2021), American Economic Association meeting (2021, session on Water and Agriculture), 26th European Association of Environmental and Resource Economists conference (2021, 2 papers), CEEM (U. Montpellier, 2020), SMART LERECO (Rennes/Nantes, 2020), Water Seminar Series (U. of California, Riverside, 2020), Urban Economics Association annual conference (Colombia U, 2018), European Trade Study Group (Paris, 2017). Ridge (Uruguay, 2016), Workshop on corruption (King's College, 2016), Conference of The American Association of Wine Economists (june 2016), Conference of the Environmental and Resource Economists (june 2016), Séminaire GREDEG (U Nice, nov 2015), INFER Workshop on Economic Geography, Agglomeration and Environment (U Corte, sept 2015), ETSG (Paris 1, sept 2015), CERDI (U Auv, mars 2015), LEAD (U Toulon, mars 2015), Research Sem in Economics and Econometrics (U Geneva, 2014), Research seminars in Economics and Econometrics (U. Geneva, nov 2013). Seminar Bilbao Research in Decision Games and Economics (Bilbao, Oct 2013). Seminar Regional and Urban Economics (PSE, Juin 2013, discutant). International Euro-Asia Research 18th Conference (Venezia, 31/01/13). Colloque «Mayotte, état des lieux et perspectives»* (30-nov 2012, St Denis, La Réunion). Séminaire Regional and Urban Economics (PSE, Décembre 2012, discutant). Séminaire Adis (2012, Paris-Sud). International Economic Association congress, XVI annual conference (Beijing, 5/07/12). Conférence ADAGE (Bordeaux, 15-16 sept 2011), Conférence sur la Compétitivité de La Réunion (Saint Denis, 30 sept-1 oct 2010), Conférence Economie et Espace (Rennes, 30 mai-1 juin 2010); Séminaire CATT (Pau, 18 fev 2010); Séminaire CATT (Pau, juin 2009); Conférence Economie et Espace (St-Etienne, 16-17 juin 2008); Ph-D School EU-CONSENT (Pau, 3 juin 2008); Séminaire LEG (Dijon, 25 avril 2008); Séminaire CATT (Pau, 27 mars 2008); Séminaire EQUIPPE (Lille, 25 mars 2008); Séminaire du CREUSET (St-Etienne, 20-21 décembre 2007); Conférence Economie et Espace (Lille, 25-26 juin 2007) Séminaire du Groupement de Recherche en Administration Publique (Pau, 18 dec 2006); Réseau d'Enseignants Chercheurs en Management Public (RECEMAP, Bayonne, 5-6 octobre 2006); International symposium on « Preference Erosion: Impact and Policy Responses ». OECD global forum on trade, (Genève, 13-14 Juin, 2005); Vth Spring School in Economic Geography, CEPR (Cagliari, 22-24 mai 2005); Trade and Regional Integration meeting (Nov 2004, Tunis); European Trade Study Group (ESTG), 6th annual conference (Nottingham, 9-11 septembre 2004); Séminaire d'Etudes et de Statistiques Appliquées à la Modélisation en Economie (SESAME), 14th Conférence annuelle (Pau, 23-25 septembre 2004); 7th GTAP annual conference (Juin 2004, Washington D.C); Workshop on Preferences (Mars 2004, Genève).