

# Curriculum Vitae of Jean-Pierre Laffargue

## Personal information

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**Languages:** French and English

## Education and distinctions

- *Ingénieur civil de l'aéronautique*, 1966.
- PhD. in statistics, *Faculté de sciences* of Paris, 1969.
- Ph.D. in economics, University of Paris 1 (Panthéon-Sorbonne), 1972.
- Agrégation in economics, 1979.
- Chevalier de la Légion d'Honneur, 2006.

## Employment history

- 1983-now: Professor of economics at the University of Paris 1.
- 1979-1983: Professor of economics at the University of Lille 2.
- 1969-2012: Economist at CEPREMAP.
- 1998-2002: Scientific adviser at CEPIL.
- 2005-2006: Research fellow at PSE (Paris-Jourdan Sciences Economiques, Joint research unit CNRS-EHESS-ENPC-ENS).
- Visiting professor at the universities of Algiers, Saint Joseph of Beirut, Tunis, Sousse, Recife, Merida (Venezuela), Brasilia, UFPE and UFPB (Nordeste of Brazil), Douala (Cameroon), Libreville (Gabon), Deakin (Australia), to the l'ENSEA of Abidjan, to the ENSSEA (Algiers), City University of Hong Kong, Fudan University, etc.

## Editing and refereeing

Referee reports written for China Economic Review, Economic Modeling, Emerging Markets, Finance and Trade, Indonesian Capital Market Review, Journal of Dynamic Economics and Control, Journal of International Trade and Economics, Macroeconomic Dynamics, Pacific Economic Review, Recherches Economiques de Louvain, Research in Economics, Resource and Energy Economics, Review of Development Economics, Review of International

Economics, Revue Economique, Revue d'Economie Politique, Revue Française d'Economie, World Economics, The Scandinavian Journal of Economics.

## Scientific responsibilities

- 2000-2004: Member of the *Comité National de la Recherche Scientifique*.
- 2005-2009: Scientific expert at the *Haut Conseil franco-algérien universitaire et de recherche*.
- 2000-2004: Coordinator of the French part of a Capes-Cofecub agreement between Paris 1 and three universities of the Nordeste of Brazil.
- 1999-2005: Head of the DEA of International Economics.
- 1993-1994: Member of the Jury of the *Concours national d'agrégation de l'enseignement supérieur pour le recrutement des professeurs d'université en sciences économiques*.
- 1987-1992: Member of the *Conseil National des Universités*.
- Now: Fellow of the Pan-African Research Council.

## Teaching

- "An Introduction to Applied Econometrics", *DEA* of International Economics, University of Paris 1 (Panthéon-Sorbonne).
- "Mondialisation et intégration régionale", *Licence* of Economics at the University of Paris 1 (Panthéon-Sorbonne).
- "Microéconomie financière", 2<sup>nd</sup> year of the *Magistère* of Economics, University of Paris 1 (Panthéon-Sorbonne).
- "Economie de l'incertain" 3rd year of the *Magistère* of Finance, University of Paris 1 (Panthéon-Sorbonne).
- "Macroéconomie du développement", *M2P Expertise*, University of Paris 1 (Panthéon-Sorbonne).
- "Politique du développement", 1st year of *Master* of Economics, University of Paris 1 (Panthéon-Sorbonne).
- "Introduction générale à l'économie", 1st year of *licence* of Economics, University of Paris 1 (Panthéon-Sorbonne).
- "Computational Economics under MATLAB", taught at the graduate level at City University (Hong Kong).
- "Evaluation of Macroeconomic Policies in Industrialized and Emerging Economies", *M2R Public Policy and Development (PPD)*, EHESS and Paris School of Economics.
- "Open Economy Macroeconomics", *Master Globalization and Development Economics*, PUC de Sao Paulo, February-March 2014.

## Publications

- "Retour sur le Plan", with Pierre Morin, *Revue Française d'Economie*, 37, 185-233, 2023.

- "Hommage à Pierre Malgrange", with Pierre Morin, *Revue Francaise d'Economie*, 35, 3-36, 2021.
- "Is Piracy Sustainable?", with Kenneth S. Chan, *Canadian Journal of Economics*, 53(1), 321-340, 2020. A preliminary version was presented at the 2017 Henan Symposium of Development and Institutional Economics, School of Economics, Henan University, 18-19 July 2017.
- "Growth and International Trade: A Heckscher-Ohlin Approach" in *Surveys of International Trade*, Yin-Wong Cheung and Bharat R. Hazari eds., World Scientific, Singapore, 621-658, 2019. A preliminary version was presented at the Ninth IEFS China Annual Conference, UIBE, Beijing, 26-28 July 2017.
- "Plunder and Tribute in a Malthusian World", with Kenneth S. Chan. *Mathematical Social Sciences*, 84, 138-150, 2016. Preliminary versions were presented at the 2015 Henan Symposium on Development and Institutional Economics, 20-21 June 2015, and the 13th Viennese Workshop on Optimal Control and Dynamic Games, 13-16 May 2015.
- "Insurance of Household Risks and the Rebalancing of the Chinese Economy: Health Insurance, Health Expenses, and Household Savings", with Diana Cheung and Ysaline Padiou. *Pacific Economic Review*, 21(3), 381-412, 2016. A preliminary version was presented at the 2014 China Society of World Economics Conference, in Hangzhou.
- "Environmental Migration and Capital Mobility", with Chi-Chur Chao, Mong Shan Ee, and Eden S.H. Yu, *International Review of Economics and Finance*, 42, 430-441, 2016.
- "A Dynamic Model of Taxation, Corruption, and Public Investment in the Dynastic Cycle: The Case of Imperial China", with Kenneth S. Chan, *Macroeconomic Dynamics*, 20(8), 2123-2147, 2016.
- "Migration and the Environment: Policy Reform in a Polluted Open Economy", with Chi-Chur Chao, Xiangbo Liu, Pasquale M. Sgro, and YuChao Xiao, *The World Economy*, 38(1), 48-62, 2015.
- "Tariff and Consumption Tax Reforms in a Developing Tourism Economy", with Hamid Beladi and Chi-Chur Chao, *The Journal of International & Trade Economic Development*, 24(6), 822-834, 2015.
- "The Chinese Savings Puzzles", with Eden S.H. Yu, in *Routledge Handbook of the Chinese Economy*, Gregory C. Chow and Dwight Perkins eds., Routledge, London and New York, 2015, 121-137.
- "Tourism as an Automatic Stabilizer", *Louvain Economic Review*, 80(3), 5-20, 2014. A preliminary version was presented at the Shanghai Forum, 2012.
- "The Growth and Decline of the Modern Sector and the Merchant Class in Imperial China", with Kenneth S. Chan, *Review of Development Economics*, 18(1), 13-28, 2014.
- "Congestion and Optimal Immigration Policy", with Chi-Chur Chao and Bharat R. Hazari, *Review of Development Economics*, 17(1), 88-104, 2013.
- "La modélisation macroéconomique. Continuités, tensions", with Pierre Malgrange and Pierre Morin, *Economie et Statistique*, no. 451-453, 11-20, 2012.

- "La nouvelle synthèse néo-classique : une introduction", with Pierre Malgrange and Pierre Morin, *Economie et Statistique*, no. 451-453, 31-44, 2012.
- "Une comparaison des modèles macro-économétriques et DSGE dans l'évaluation des politiques économiques. Une comparaison basée sur les modèles Mésange et Egée", *Economie et Statistique*, no. 451-453, 45-68, 2012.
- "Tariff and Environmental Policies with Product Standards", with Chi-Chur Chao and Pasquale Sgro, *Canadian Journal of Economics*, 45(3), 978-995, 2012.
- "Environmental Control, Wage Inequality, and National Welfare in a Tourism Economy", with Chi-Chur Chao and Pasquale Sgro, *International Review of Economic and Finance*, 22, 201-207, 2012.
- "Foreign Threats, Technological Progress and the Rise and Decline of Imperial China", with Kenneth S. Chan, *Pacific Economic Review*, 17(2), 280-303, 2012.
- "Epidemics and Fertility in a Malthusian Economy", *Mathematical Population Studies*, 19(1), 4-26, 2012.
- "Computable General Equilibrium (CGE) Models and Tourism Economics", *Tourism, Trade and Welfare*, Bharat R. Hazari, and A. Reza Hoshmand, eds., Nova Science Publisher, Inc., New York 2011, 117-138.
- "The Chinese Saving Puzzle and the Life-Cycle Hypothesis. A Revaluation", with Chi-Chur Chao and Eden S.H. Yu, *China Economic Review*, 22(1), 108-120, 2011.
- "Foreign Aid, Wage Inequality, and Welfare for a Small Open Economy with Tourism", with Chi-Chur Chao and Pasquale Sgro, *Review of International Economics*, 18(3), 454-464, 2010.
- "On the Distributional Consequences of Epidemics", with Raouf Boucekkine, *Journal of Economic Dynamics and Control*, 34(2), 231-245, 2010. Previous versions were: "A Theory of Dynamics and Inequalities under Epidemics", CORE Discussion Paper 2007/37, Université Catholique de Louvain, Belgique, and "The Economic Dynamics of Epidemics", 12<sup>th</sup> International Conference on Computing in Economics and Finance, Society for Computational Economics, Cyprus, June 22-24 2006.
- "Intergenerational Transfers and the Stability of Public Debt with Short-Lived Governments", *Mathematical Population Studies*, 16(1), 79-104, 2009.
- "Tourism and the Environment", with Hamid Beladi, Chi-Chur Chao, Bharat R. Hazari, *Resource and Energy Economics*, 31, 39-49, 2009.
- "A Dynamic Model of Tourism, Employment, and Welfare: The Case of Hong Kong", with Chi-Chur Chao, Bharat R. Hazari and Eden S. H. Yu, *Pacific Economic Review* 14(2), 232-245, 2009.
- "Is Free Trade Optimal for a Small Open Economy with Tourism?", with Chi-Chur Chao, Bharat R. Hazari, and Eden S. H. Yu, *International Trade and Economic Dynamics. Essays in Memory of Koji Shimomura*, Takashi Kamihigashi and Laixun Zhao eds., Springer-Verlag, Heilderberg, 2009, 49-62.
- "Environmental Regulations for a Small Open Economy with Tourism", with Chi-Chur Chao, Bharat R. Hazari and Eden S. H. Yu, in *Globalization and Emerging Issues in Trade Theory and Policy*, Binh Tran-Nam, Ngo Van Long and Makoto Tawada, eds., Emerald, 2008, 269-284.

- "Public Inputs, Urban Development, and Welfare in a Developing Economy", with Chi-Chur Chao and Eden S. H. Yu, *Asia-Pacific Journal of Accounting and Economics* 13(2), 141-151, 2006 and *Contemporary and Emerging Issues in Trade Theory and Policy*, Sugata Marjit, and Eden Yu eds. Emerald, 2008, 297-314.
- "La nouvelle modélisation macroéconomique appliquée à l'analyse de la conjoncture et à l'évaluation des politiques : les modèles dynamiques stochastiques d'équilibre général (DSGE) ", with Anne Epaulard and Pierre Malgrange, *Economie et Prévision* no. 183-184, 1-13, 2008.
- *La Réforme des Systèmes de Retraite : qui Paiera ?* Collection du CEPREMAP, no. 8, Paris, Editions Rue d'Ulm/Presses de l'Ecole Normale Supérieure, 2007, and *27 Questions d'Economie Contemporaine*, Philippe Askenazy and Daniel Cohen eds., Albin Michel, Paris, 2008, 311-341.
- "A Dynamic Analysis of Tied Aid", with Chi-Chur Chao, Bharat R. Hazari and Eden S. H. Yu, *Theory and Practice of Foreign Aid*, Sajal Lahiri ed., Elsevier, Amsterdam, 2007, 173-183.
- "Tourism, Dutch Disease and Welfare in an Open Dynamic Economy", with Chi-Chur Chao, Bharat R. Hazari, Pasquale M. Sgro, and Eden S. H. Yu, *The Japanese Economic Review* 57(4), 501-515, 2007.
- "Les écarts d'inflation et les prix dans la zone euro", *Revue des Sciences Commerciales et de Gestion*, 4, 5-48, 2005.
- "A Sufficient Condition for the Existence and the Uniqueness of a Solution in Macroeconomic Models with Perfect Foresight", *Journal of Dynamic Economics and Control*, 28, 1955-1975, 2004.
- "A Computational General Equilibrium Model with Vintage Capital", with Loïc Cadiou and Stéphane Déés, *Journal of Dynamic Economics and Control* 27, 1961-1991, 2003.
- "Mondialisation et inégalité entre nations : une perspective historique", *Revue des Sciences Commerciales et de Gestion*, no. 2, 7-13, 2003.
- "Macro-economic Interdependence Between Nations in a World Without Structural Asymmetries", with Pierre-Olivier Beffy, *Brazilian Journal of Business Economics*, vol.2, no. 3, 2002, 45-88.
- "Marmotte. Un modèle multinational de 17 pays industrialisés", with Stéphane Déés, Arjan Kadareja, and Bronka Rzepkowi, *Economie Internationale*, no. 86, 143-167, 2001. A research summary was published in the *CEPII Newletters*, no. 16, Winter 2001/2002.
- "Comment" on "Technological Bias and Employment Inequality: A Macroeconomic Perspective" by Henri R. Sneessens, in *Productivity, Inequality and the Digital Economy*, Nathalie Greenan, Yannick L'Hority and Jacques Mairesse eds. The MIT Press, 2002.
- "Structure et comportement macro-économiques : comparaisons économiques entre nations", with Pierre Malgrange and Alain Quinet, *Economie et Prévision*, no. 147, 37-50, 2001.
- "Comparaison de la formation des salaires dans un panel de pays industrialisés", with Stéphanie Guichard, *Economie et Prévision*, no. 147, 37-50,

2001. A version in English "The wage curve: The lessons of an estimation over a panel of countries" was published as a working paper of CEPII, no. 2000-21.

- "Testing the Lucas Critique: Super Exogeneity and Encompassing", in *Growth, Redistribution and Structural Change*, Joaquin Rodolfo Teixeira and Francisco Galrao Carneiro eds., Universidade Catolica de Brasilia, 141-162, 2001.
- "Un nouveau mode de calcul du taux de remplacement : une mesure des tensions sur le marché du travail français", with Florence Thibaut, *Economie et Statistique*, no. 331, 67-86, 2000.
- "Effets et financement d'une réduction des charges sociales sur les bas salaires", *Revue Economique* 51(3), 489-498, 2000.
- "Inégalités, biais de progrès technique et imperfections de marché en France, de 1974 à 1993", with Anne Saint-Martin, *Economie et Prévision*, no. 138-139, 89-110, 1999.
- "Inégalités, progrès technique et internationalisation", *Revue Economique* 48, 1029-1039, 1997.
- "Chômage des non-qualifiés et progrès technique: le modèle Charlotte", *Revue Economique* 48, 1311-1335, 1997. Also published as: "Unemployment of Unskilled Labor, Technical Progress and International Trade – The Charlotte Model", in *Money, Growth, Distribution, and Structural Change: Contemporaneous Analysis*, Joaquin Rodolfo Teixeira ed, University of Brasilia, 1997, 114-144.
- "Emploi d'équilibre et formation des salaires: une étude sectorielle", with Yannick L'Horty, *Economie et Prévision* 127, 117-136, 1997.
- "Fiscalité, charges sociales, qualifications et emploi. Etude à l'aide du modèle d'équilibre général calculable de l'économie française Julien", *Economie et Prévision* 125, 87-105, 1996.
- "Foreword to Recent Developments in the Macroeconomics of Imperfect Competition", with Pierre Malgrange, *Annales d'Economie et de Statistique* 37/38, 15-27, 1995.
- "A Dynamic Model of the French Economy, with Rational Expectations, Monopolistic Competition and Labour Market Bargaining", *Annales d'Economie et de Statistique* 37-38, 465-530, 1995.
- "Dynamique du taux de change à l'intérieur du SME", with Sanvi Avouyi-Dovi, *Annales d'Economie et de Statistique* 35, 47-85, 1994.
- "Une maquette trimestrielle de l'économie française avec anticipations rationnelles et concurrence monopolistique", with Pierre Malgrange and Thierry Pujol, *L'Actualité Economique* 68, 225-261, 1992.
- "Déséquilibre, investissement et désagrégation sectorielle : une application au cas français", with Patrick Artus and Sanvi Avouyi-Dovi, *Annales d'Economie et de Statistique* 23, 137-158, 1991.
- "Un modèle économétrique du déséquilibre de l'économie française, avec deux secteurs, des prix et un investissement endogènes", with Patrick Artus and Sanvi Avouyi-Dovi, *Economie et Prévision* 94-95, 115-127, 1990.
- "Résolution d'un modèle macroéconomique avec anticipations rationnelles" *Annales d'Economie et de Statistique* 17, 97-119, 1990.

- "Taux de salaire, investissement et emploi dans une économie semi-ouverte", *Mélanges économiques. Essais en l'honneur d'Edmond Malinvaud*, Economica, Paris, 651-672, 1988.
- "Une méthode d'analyse interne des modèles macro-économétriques multinationaux : présentation et application au modèles de R.C. Fair", *Economie et Prévision* 73, 43-61, 1986.
- "Les modèles macrodynamiques de politique économique : Dialogue entre le théoricien et l'économètre", *Annales de l'INSEE* 19, 57-105, 1975.
- "Modèles non-linéaires d'analyse de la variance", *Annales de l'INSEE* 19, 57-105, 1975.
- "Monnaie et croissance", *Bulletin de Mathématiques Economiques (Universités de Paris I et Paris VI)* 3, 1970.
- "Recherche sur une fonction de préférence étatique", with Alain Morineau and Marc Trévoux, *Bulletin du CEPREMAP* 3, 41-113, 1969.

## Discussion papers, working papers, and various works

- "The Implementation of Local Reform in an Authoritarian State", with Kenneth S. Chan, October 2020.
- "The FR-BDF Model and an Assessment of Monetary Policy Transmission in France", with Matthieu Lemoine, Harri Turunen, Mohammed Chahad, Antoine Lepetit, Anastasia Zhutova, Pierre Aldama and Pierrick Clerc, working Paper Series no. 736, Banque de France, October 2019.
- Mohammed Chahad, Antoine Lepetit, Anastasia Zhutova, Pierre Aldama and Pierrick Clerc, Working Paper Series no. 736, Banque de France, October 2019.
- "LRFR/BDF.A Long Run Neo-Classical Version of the FR/BDF Model", with Matthieu Lemoine, 31 August 2018. Banque de France.
- "A Condensed Version of the FR/BDF model". Main note with Pierrick Clerc and Matthieu Lemoine, 1 August 2016; Introduction of an imported input, 21 September 2016; Anticipations and adjustments under perfect foresight, 30 September 2016; The chain-weighted variables model with Mohammed Chahad, 30 September 2016. Banque de France.
- "Helping Poor and Beautiful Regions: How Tourism Affects the Theory of Transfers", presented at *The 5<sup>th</sup> Annual Joint Workshop on Socio-Economics, of the Universities of Fudan, Paris 1, the FERDI and SUFE, After the Crisis: New Economic and Social Challenges in a New World*, Shanghai, 26 May 2013.
- "Is a Pay-as-you-Go Pension System Politically Stable ?", Economic Globalization and the Choice of Asia, *2010 Shanghai Forum*, Fudan University, Shanghai, May 29-30.
- Book Review of *Classical Trade Protectionism. 1815-1914*, edited by Jean-Pierre Dormois and Pedro Lains, Routledge, 2006, *Journal of International Trade and Economic Development* 16 (3), 443-446, 2007.

- Book Review of *Understanding Globalisation, Employment, and Poverty Reduction*, edited by Eddy Lee and Marco Vivarelli, Palgrave Macmillan, 2004, *Journal of International Trade and Economic Development* 15 (4), 540-541, 2006.
- "Tourism, Jobs, Capital Accumulation and the Economy: A Dynamic Analysis", with Chi-Chur Chao, Bharat R. Hazari, Pasquale M. Sgro and Eden S. H. Yu, *Nota di Lavoro della Fondazione ENI Enrico Mattei*, 136.2005, November 2005.
- "The US Economy in the 90s and its Repercussions on Canada, Eurozone and Japan", with Stéphane Capet and Paolo Zangheri, communication to a workshop organized by the Bank of Canada: "Global Models and the Transmissions of Shocks" Ottawa 22, May 2003.
- "Débat sur les allègements des cotisations sociales sur les bas salaires", with Thomas Coutrot, Bruno Crépon, Michel Dolle, Jean-Paul Fitoussi, Henri Sterdiniak, Alain Gubian, Michel Husson, Guy Laroque, Frédéric Lerais, Yannick L'Horty, and Michel Martinez, with Edmond Malinvaud acting as moderator, *Revue de l'OFCE. Observations et Diagnostics Economiques*, no. 85, 210-234, 2003.
- "Koala: A Computable Open Economy Model with Putty Clay Technology", mimeographed CEPREMAP.
- "What Fiscal Policy for Europe?", with Stéphane Capet, Frédéric Karamé, Bronka Rzepkowski, and Paolo Zangheri, communication to the *International Workshop on Impact of Alternative Policy Rules*, CEPII-ENEPRI, 1-2 July 2002, Royaumont (France).
- "Entries: "Bayésienne (Théorie)", "Bruit", "Econométrie", "Erreur", "Espérance mathématique" in *Dictionnaire des Sciences Economiques*, Claude Jessua, Christian Labrousse et Daniel Vitry eds., Presses universitaires de France, 2001.
- "Marmotte. A Multinational Model by CEPII/CEPREMAP", with Loïc Cadiou, Stéphane Déés, Stéphanie Guichard, Arjan Kadareja, and Bronka Rzepkowi, working paper of CEPII, no. 2001-15.
- "An Overview of Marmotte", with Stéphane Déés, Arjan Kadareja, and Bronka Rzepkowi, communication to the *International Workshop on Simulation Properties of Macroeconometric Models*, CEPII-ENEPRI, 4-6 July 2001, Royaumont (France).
- "A Note on the Estimation of an Equation over a Panel of Countries", mimeographed CEPREMAP, December 2000.
- "Financement d'une baisse des cotisations sociales employeurs sur le travail peu qualifié. Une étude à l'aide du modèle d'équilibre général calculable Julien 4", *Série couverture orange*, no. 9913, CEPREMAP, 1999.
- "Un modèle d'équilibre général calculable de la France : Julien 4", with Anne Saint-Martin, *Série couvertures orange*, no. 9816, CEPREMAP, 1998.
- "Politiques budgétaires sous différents régimes de change", Séminaire sur les Finances Publiques, organisé par le Ministère des Finances de la République Algérienne Démocratique et Populaire, et le Fonds Monétaire Arabe, 431-451, 10 au 20 mars 1986.
- "Monnaie et croissance. L'état actuel de la question", note de travail du CEPREMAP, 5 août 1971.



Paris, 30th May 2023