

## CURRICULUM VITAE Emmanuelle Auriol

**Current Position:** Professor of Economics, Toulouse School of Economics, University of Toulouse 1 Capitole (since 1998).

### Past Positions:

- 2019-2020: Research Fellow at the World Bank
- 2008-2012 Chargée de mission Pôle de Compétitivité AESE for the University president
- 2000-2001: Associate professor at Ecole Polytechnique, Paris
- Summer 2000: Visiting professor Massachusetts Institute of Technology, Cambridge, USA.
- 1996-1998: Professor of Economics, University of Aix-Marseille II
- Summer 1998: Visiting professor University of California at Berkeley.
- 1993-1996: Associate Professor of Economics University of Toulouse I.
- 1992-1993: Post-doctorate at the University of California at Berkeley (Lavoisier fellowship).
- 1990-1992: Teaching assistant in Bachelor program at Toulouse University.

### Education:

- 1996: French University Agrégation of Economics.
- 1989-1992: Ph.D. in Economics, University of Toulouse I, *Regulation of Natural Duopoly*.
- Summer 1989& 1991: Visiting Scholar, Massachusetts Institute of Technology, USA.
- 1987-1989: Master of Econometrics & "Magistère d'Economiste Statisticien" (with honors).
- 1984-1987: Bachelor of Economy (with honors).

**Languages:** Fluent in French and English, knowledge of German.

**Research Interests:** Development Economics, Regulation, Industrial Organization, Labor Economics.

### Prizes and Distinctions:

- Member of the [Institut Universitaire de France](#) (junior 2003-2008, senior 2016-2022)
- Member of the Council of Economic Analysis ([Conseil d'Analyse Economique](#)) 2018-2020
- Prize of the Best Economics Book 2017 of the French Economics Association and Prize of the Best Economics Book 2016 BFM business for "Pour en Finir avec les Mafias"
- Outstanding Vitae Award from TSE (OVA 2009-2011; 2011-2014; 2014-2018)
- Member of the Council of the *European Economic Association* EEA (2010-2014)
- Chair of the EEA Standing Committee on Women in Economics ([WinE](#)) 2015-2018
- Member of the Executive Committee of *European Union Development Network* (2007-2015)
- Fellow of CESIFO, CEPR, EUDN, EEA.
- Bronze medal 2003 of the CNRS (National Center for Scientific Research).
- Nominated for the *Best Young Economist Prize* 2002 of the national newspaper *Le Monde*
- *French Bank Association Economic Prize* 1996.
- Special mention of the *AFSE thesis Prize* 1993 (French Economic Association).

## PUBLICATIONS

### Regulation & Industrial Organization

"Regulation by Duopoly": AURIOL Emmanuelle and Jean-Jacques LAFFONT, *Journal of Economics & Management Strategy*, 3, 1993, 507-533.

"Monopole VS Duopole: l'effet de comparaison": AURIOL Emmanuelle, *Annals of Economics and Statistics*, 31, 1993, 1-31.

"Une Note sur l'Effet d'Echantillonnage": AURIOL Emmanuelle, 1996, *Revue Economique*, 5, 1179-1201.

"Deregulation and Quality": AURIOL Emmanuelle, 1998, *International Journal of Industrial Organization*, 16, 169-194

"Concurrence par Comparaison: un point de vue normatif" : AURIOL Emmanuelle, 2000, *Revue Economique*, 51,621-634.

"Standardization in Decentralized Economies": AURIOL Emmanuelle and Michel BENAÏM, 2000, *American Economic Review*, 90, 550-570.

"Corruption in Procurement and Public Purchase", 2006, AURIOL Emmanuelle, *International Journal of Industrial Organization*, 24, 867-885.

"On Robust Constitution Design", 2007, AURIOL Emmanuelle and Robert GARRY-BOBO, *Theory and Decision*, 62, 241-279.

"Government Outsourcing: Public Contracting with Private Monopoly", AURIOL Emmanuelle and Pierre PICARD, 2009, *Economic Journal*, vol. 119, n°540, p. 1464-1493

"On the Optimal Number of Representatives", 2012, AURIOL Emmanuelle and Robert GARRY-BOBO, *Public Choice*. Volume 153, Issue 3 (2012), Page 419-445

"A Theory of BOT Concession Contracts", 2013, AURIOL Emmanuelle and Pierre PICARD, *Journal of Economic Behavior and Organization*, vol 89, p.187-209.

"An Economic Analysis of Debarment", AURIOL Emmanuelle and Tina SOREIDE, 2017, *International Review of Law and Economics*, Volume 50, June 2017, Pages 36–49

"Can supranational infrastructure regulation compensate for national institutional weaknesses?" 2018, AURIOL Emmanuelle, Antonio ESTACHE and Liam WREN-LEWIS *Revue Economique*, 2018/6 (Vol. 69), pp. 913 à 936

“The Economics of Corporate Liability and Enforcement”, 2020, AURIOL, Emmanuelle, Erling HJELMENG, and Tina SOREIDE, mimeo

### Internal Labor Markets

“Incentive Hierarchies”: AURIOL Emmanuelle et Régis RENAULT, 2001, *Annals of Economics and Statistics*, vol 63-64, 261-282.

"Career Concern in Teams": AURIOL Emmanuelle, Guido FRIEBEL, Lambros PECHLIVANOS, 2002, *Journal of Labor Economics*, vol. 20, n°2, April.

“Status and Incentives”: AURIOL Emmanuelle and Régis RENAULT, *Rand Journal of Economics*. Volume 39, Issue 1, Date: Spring 2008, Pages: 305-326.

“The Firm as the Locus of Social Comparisons: Implications for the Optimal Design of Promotion Systems”: AURIOL Emmanuelle, Guido FRIEBEL, Frauke VON BIEBERSTEIN, Volume 121, January 2016, Pages 41–59 *Journal of Economic Behavior and Organization*.

### Development: Public Economics & Industrial Organization

“Taxation Base in Developing Countries”, 2005, AURIOL Emmanuelle and Michael WARLTERS, *Journal of Public Economics*, 89(4), 625-46.

“Infrastructure and Public Utilities Privatization in Developing Countries": AURIOL Emmanuelle and Pierre PICARD, 2009, *World Bank Economic Review*, 23(1):77-100

"Capture and Corruption in Public Utilities: The Cases of Water and Electricity in Sub-Saharan Africa", AURIOL Emmanuelle and Aymeric BLANC, 2009, *Utilities Policy*, 17, 203–216

“The Marginal Cost of Public Fund in Developing Countries: An application to 38 African countries”, AURIOL Emmanuelle and Michael WARLTERS, *Journal of Development Economics*, vol. 97, n°1, January 2012, p. 58-72

“Powering Up Developing Countries through Economic Integration” AURIOL Emmanuelle and Sara Biancini, 2015, *World Bank Economic Review*, vol. 29, n°1, p. 1-40.

“Quality Signaling through Certification in developing Countries”, 2015, AURIOL Emmanuelle and Steven SCHILIZZI, *Journal of Development Economics*, Vol. 116 Sept. 2015, Pages 105–121

“Public Procurement and Rent-Seeking in Paraguay”, 2016, AURIOL Emmanuelle, STRAUB Stéphane, and FLOCHEL Thomas, *World Development* Vol. 77, pp. 395–407, 2016

"Sale of Visas: a Smuggler's Final Song?", 2016, AURIOL Emmanuelle and Alice MESNARD, *Economica*. (2016) 83, 646–678

“Universal Intellectual Property Rights: Too much of a good thing?”, 2019, AURIOL Emmanuelle, Sara BIANCINI, and Rodrigo Paillacar, *International Journal of Industrial Organization*, Volume 65, July 2019, Pages 51-81.

“Taxing Fragmented Aid to Improve Aid Efficiency”, 2019, AURIOL Emmanuelle and Pepita MIQUEL-FLORENSA, *Review of International Organizations*, Springer, vol. 14(3), pages 453-477, September.

“Intellectual Property Rights and Trade: an Empirical Analysis.” AURIOL Emmanuelle, Sara BIANCINI, and Rodrigo Paillacar, under review.

“Weeding out the Dealers ? the Economics of Cannabis Legalization”, AURIOL Emmanuelle, Alice MESNARD and Tiffanie PERRAULT, under review

“Fair Trade or Rotten Sale? Public Good Provision and Cream-Skimming in Cooperatives” AURIOL Emmanuelle and Pepita MIQUEL-FLORENSA, mimeo.

"Capture for the Rich, Extortion for the Poor": AURIOL Emmanuelle, Julie LASSEBIE, mimeo.

“Decentralization in Autocracies”, AURIOL Emmanuelle and Anais DAHMANI, mimeo.

“Competition from Mobile Operators in the Banking Sector and Financial Inclusion: the case of Kenya”, AURIOL Emmanuelle and LEE GONZÁLEZ FANFALONE Alexia

### *Development Economics: Behavioural & NGOs*

“Education and Migration Decisions in Hierarchical Societies: the Case of Matam, Senegal”, 2012, AURIOL Emmanuelle and Jean-Luc DEMONSANT, *Regional Science and Urban Economics*, vol 42, p. 875–889

“Anti-Social Behavior in Profit and Non-Profit Organizations”, 2014, AURIOL Emmanuelle and Stefanie BRILLON, *Journal of Public Economics* Volume 117, September 2014, Pages 149–161

“Religious Seduction in Autocracy: A Theory Inspired by History”, 2017, AURIOL Emmanuelle and Jean-Philippe PLATTEAU, 2017, *Journal of Development Economics*, Volume 127, July 2017, Pages 395-412.

“The Explosive Combination of Religious Decentralisation and Autocracy: the Case of Islam”, 2017, AURIOL Emmanuelle and Jean-Philippe PLATTEAU, *Economics of Transition and Institutional Change*, vol. 25(2), 313-350.

“Nonprofits in the field --An economic analysis of peer monitoring and sabotage”, 2018, AURIOL Emmanuelle and Stefanie BRILLON, celebrative issue for the 110 years of *Annals of Public and Cooperative Economics*, 89:1 pp. 157–174

“Does Social Pressure Hinder Entrepreneurship in Africa? The Forced Mutual Help Hypothesis”, 2020, ALBY Philippe, Emmanuelle AURIOL and Pierre NGUIMKEU, *Economica*, Volume87, Issue 346, April 2020, Pages 299-327

“God insures those who pay? Formal insurance and religious offerings in Ghana”, AURIOL Emmanuelle, Julie LASSEBIE, Amma PANIN, Eva RAIBER, and Paul SEABRIGHT, forthcoming *Quarterly Journal of Economics*

“Trust in the Image of God: Links between religiosity and reciprocity in Haiti”, 2019, AURIOL Emmanuelle, Diego DELISSAINT, Maleke FOURATI, Pepita MIQUEL-FLORENSA, Paul SEABRIGHT forthcoming at *Economics of Transition and Institutional Change*.

“Betting on the Lord: Lotteries and Religiosity in Haiti”, 2020, AURIOL Emmanuelle, Diego DELISSAINT, Maleke FOURATI, Pepita MIQUEL-FLORENSA, Paul SEABRIGHT, R&R at *World Development*.

“The Quran and the Sword -The Strategic Game Between Autocratic Power, the Military and the Clerics”, 2020, AURIOL Emmanuelle, Jean-Philippe PLATTEAU and Thierry VERDIER.

#### OTHER PUBLICATIONS:

“Convergence and Oscillation in Standardization Games”: AURIOL Emmanuelle and Michel BENAÏM, 2001, *European Journal of Economic and Social System*, 15 (1), 39-55.

“Telecommunication Reforms in Developing Countries”, 2005, AURIOL Emmanuelle, *Communications & Strategies*, November 2005, special issue, pp. 31-53.

“Deterring Corruption and Cartels: In Search of a Coherent Approach”, AURIOL, Emmanuelle, Erling HJELMENG, and Tina SOREIDE, February 2017, *Concurrences Review* N° 1-2017, Art. N° 82670.

« La responsabilité à l'épreuve de la division mondiale du travail : les apports de l'économie comportementale », 2019, AURIOL Emmanuelle, *Sociologie du Travail*, Vol. 61 n° 2 Avril-Juin 2019.

#### BOOK:

« Pour en finir avec les mafias - sexe, drogues, clandestins et si on légalisait ? » Emmanuelle AURIOL, Mai 2016, Armand-Colin Ed. Prize of the Best Economics Book 2016 BFM business, Prize of the best Economics Book 2017 of the French Economics Association.

« Regulating public services: Bridging the gap between theory and practice » Emmanuelle AURIOL, Claude CRAMPES and Antonio ESTACHE, forthcoming Cambridge University Press (CUP).

### BOOK CHAPTERS:

“The Future of the French Wine Industry: Quality Effects and Globalization”, 2002, AURIOL Emmanuelle, Jean-Baptiste LESOURD and Steven SCHILIZZI, in *Globalization and the World’s Wine Markets*, (ed. Kym Anderson), Edward Elgar, London, pp. 59-72.

“Certifier la Qualité des Produits pour Accroître la Confiance”, 2003 AURIOL Emmanuelle, in « Des Idées pour la Croissance », *Economica*, Rexecode Paris 2003.

"Privatization of Rent-Generating Industries and Corruption", AURIOL Emmanuelle and Stéphane STRAUB, 2011, the *International Handbook on the Economics of Corruption*, Volume 2, edited by Susan Rose-Ackerman and Tina Soreide, Edward Elgar Publishing,

The two papers with Michael Warlters have been reprinted in “Tax Reform in Developing Countries”, which aims to combine the best research from the past three decades on tax reform in developing countries, 2015, The International Library of Critical Writings in Economics series Edited by James Alm, and Jorge Martinez-Vazquez, Edward Elgar Publishing.

“Eradicating Women-Hurting Customs: What Role for Social Engineering?” Jean-Philippe PLATTEAU, Giulia CAMILOTTI, and Emmanuelle AURIOL, 2017, forthcoming “Gender and Development: New Frontiers”, Oxford University Press editors, Siwan Anderson, Lori Beaman and Jean-Philippe Platteau.

“Benefits and Costs of Digital Technology”, AURIOL Emmanuelle and LEE GONZÁLEZ FANFALONE Alexia, forthcoming, in *Infrastructure Targets for the Post-2015 Development Agenda* published by Cambridge University Press (CUP).

“Regulating Quality in the Water Sector: A Theoretical Perspective” Emmanuelle AURIOL, forthcoming in the *Oxford Encyclopedia of Water, Sanitation, and Global Health* published by Oxford University Press (OUP).

### **Invited Conferences:**

- *Winter-Symposium of Econometric Society*, January 12-16 1994, Vienna.
- *Workshop Competition and Regulation in Concentrated Industries*, June 15 1994, Paris.

- *Workshop on Geometry, Topology and Markets*, 23-28 July 1994, Toronto.
- *Procedures in Collective Decision Making*, October 14-15 1994, Spain.
- *Networks and Competition*, October 20-22 1994, Toulouse.
- *International Seminar in Public Economics*, December 12-14 1996, Bonn.
- *Annual Congress of the French Economic Association (AFSE)*, September 1999.
- *les Jeunes et l'Alcool en Europe*, December 1999.
- *Social Interaction and Economic Behavior*, Paris, December 1999
- *Public Finance and Development*, ISPE Conference, Cornell, September 2001.
- *Social Interaction in Economics*, Tel Aviv University, June 2-5 2002 (cancelled)
- *New Trends in Competitive Strategy and Economics*, Cirano, Montréal, June 13-14 2002.
- *8<sup>E</sup> Université d'Été de l'Innovation Rurale*, Marciac, France 7-8 August 2003.
- *Tinbergen Institute*, Erasmus University Rotterdam, *micro-theory workshop*, February 21 2003.
- Faculty session, Jamboree Meeting, January 2004, Barcelona.
- Keynote lecture at the PEUK (Public Economics in the UK) conference May 2006, Bristol.
- Keynote lecture at the *Guanajuato Workshop for Young Economists*, Mexico, August 2009.
- Keynote lecture at the German Economic Association, Hannover, 18-19 June 2010.
- Keynote lecture at the workshop "*Revisiting the role of public private partnerships (PPPs) and market structure in the power sector*", World Bank, Washington DC, 9 June 2011.
- Invited conference at "*The challenge of local government size: theoretical perspectives, international experience, and policy reform*" Pazo de Mariñán, Coruña, Galicia, September 2011.
- Invited session at the EEA 2012 meeting, Malaga, *Development and Entrepreneurship*.
- Keynote lecture at the Nordic Conference of Development Economics, in Bergen June 2013
- Keynote lecture at the "Sustainable Public Procurement: Research trends and new challenges" workshop in Moscow October 2013
- Invited conference *First Brazilian Conference Series on Public Procurement and Concession Design* March 2014
- Invited conference "*Bringing history back in development economics*", Moscow, October 2015,
- Invited conference '*Social Interactions, Norms and Development*', October, 2016, Moscow.
- Invited speaker at the panel "Harnessing Africa's Informal Sector" at the fourth LSE Africa Submit, March 2017
- Invited speaker at the panel "Challenges for European competition policy" at the first Catalan Economic Society Conference (CESC) Barcelona, May 2017.
- Invited speaker at the panel "Womenomics", Brussels Economic Forum, 5 June 2018
- Invited speaker at the Workshop on "The Implications of Research for the World Bank's Strategy in Africa", Friday, September 21st, 2018, World Bank, Washington
- Keynote lecture at the conference "Formal and Informal Institutions for Growth and Development", Paris, 22-23 Novembre 2018

#### **Others Activities and Distinctions:**

- Member of the Advisory Council for Millennium Challenge Corporation (MCC) 2018-20
- Managing Editor of the *Berkeley Electronic Journal of Economic Analysis and Policy (BEJEAP)*, Co-Editor of *Annals of Public and Cooperative Economics*, Associate Editor of the *Journal of Economics*, of the *Journal of Macro-Quality Research*, of *Annals of Economics*

*and Statistics*, of the *Revue d'Economie Politique*, and of the open-access E-Journal *economics*, member of the Editorial Advisory Board of the Journal *International Tax and Public Finance* (ITAX)

- Member of the Scientific Committee of the OFE (Observatoire de la Francophonie Economique, Montreal, [www.ofe.org](http://www.ofe.org))
- Member of the Junior Jury of the Institut Universitaire de France, 2013-2014.
- Member of the International Advisory Board of the African School of Economics (ASE) since 2012.
- Member of Scientific Council of the Solvay Brussels School of Economics and Management (SBS-EM) of the Universite Libre de Bruxelles (2012-2015)
- Member of the French national committee "Haut Conseil à la Vie Associative" (HCVA) since September (2011-2016).
- Chair of the Economics Selection Committee of the University of Toulouse I since 2010.
- Winner of a 230 000 euros ANR 2009 research grant for the project on corruption in Paraguay (with Stephane Straub).
- Member of the Scientific Committee of the *Institut de Recherche pour le Développement* (IRD) 2006-2008
- Member of the Technical Advisory Panel for the World Bank on Africa Infrastructure Country Diagnostic (2007-2008).
- Member of the expert panel appointed by the Research Council of Norway to evaluate the economic research in Norway (2006-2007).
- Responsible of the research contracts between the IDEI and the French Development Agency since 2006.
- Responsible for the IDEI of the cooperation with NCAER (New Delhi), CEPR (London) and ECARES (Brussels), EU contract *Efficiency, Equity and Access in Indian Infrastructure: Blending Competition and Regulation*, 2005-2006.
- Member of the *Economic Policy* panel 2003-2004.
- Mission for the World Bank in Beijing July 1995 (electricity reform),
- 2002-2003 expert for the French National Education Ministry (expert MSU): evaluation of French research teams.
- 2003-2004 member of the Director Committee of the AFSE (French Economic Association), Member of the National Committee for the University (CNU) 1996.
- Member of the Department Committee at Toulouse School of Economics (since 2009).
- Member of the Scientific Committee for the *European Economic Association (EEA)* meeting 1998, 2010, 2012, 2013, 2014, 2017, the 65th Annual Congress of the *International Institute of Public Finance* ([www.iipf.org](http://www.iipf.org)), the 2007-2013 EUDN scientific conference, the *European Meeting of the Econometric Society (ESEM)* 2003, the 51 AFSE (French Economic Association) meeting September 2002, the *ASSET meeting* 1997, the Conferences *Les Jeunes, le Tabac et le Cannabis en Europe* September 2001, the *Migration and Development* conferences 2010 to 2014.
- Organizer of the conference *Religion, Politics, and Development* May 2015 at the IAST, NGOs, June 2013 at TSE, *Infrastructure and Development*, January 2010 and March 2013 at TSE, *Pharmaceutical and Development*, December 2003, of the conference *Organizational Behavior, Structure and Change*, May 2003; of the workshop *Industrial Organization and*



- Development*, 1998 in Toulouse; of the Economic Seminar of the GREQAM in Marseille (between 1996-1998); of the Economic Seminar of Development in Toulouse I (1998-2010).
- 1998-2002: Director of the IUP d'Ingénierie Economique of Toulouse.
  - Referee for the *Rand Journal of Economics*, the *Journal of Public Economics*, the *Journal of Political Economy*, the *American Economic Review*, the *Journal of Economics & Management Strategy*, the *International Journal of Industrial Organization*, the revue *Annales d'Economie et de Statistique*, the *Cahiers de Sociologie Rurale*, the revue *Recherches Economiques de Louvain*, the *Revue d'Economie Politique*, the *European Economic Review*, the *Journal of Development Economics*, *Economic Inquiry*, the *Journal of Industrial Economics*, the *Journal of African Economies*, for *Regional Science & Urban Economics*, for *MIT Press*...
  - Diffusion of economic science: 2009-2013 chronicler for the national newspaper "le Monde", participation in radio and TV programs, general audience conferences.

#### **Research Training and Thesis Supervision:**

- Since 1999 participation in the doctorate program at the University of Toulouse I. Over the years I have supervised many Master and PhD students. I am currently supervising 4 PhD students at TSE: Anais Dahmani, Julie Lassebie, and Alexia Lee González Fanfalone, Nicolas Bonneton. My 5 last PhD students are in chronological orders: Michael Warlters who is currently working for the Australian Treasury, Sara Biancini who is full Professor at the University of Caen, and Stefanie Brilon who is currently a research associated at the University of Lausanne, Ridwan Rusli who is at Nanyang Technological University (NTU), Li Zi who is assistant professor at the Economics School of Anhui University (China).
- 1996-2001 participation in the doctorate program of GREQAM, University of Marseille,
- 1998-2002 participation in the international doctorate program PTCL, located at Ouagadougou.
- 2006 participation in Economic Master program in Benin, and since 2008 Member of the Executive Committee of the IREEP (Institut de Recherche Empirique en Economie Politique) Cotonou,.
- Participation in training program for women in Aarhus (Denmark) "*How to succeed in Academia*", April 2005.
- Organization of a training program (160 hours) in regulation financed by the World Bank in Dakar (Senegal) 2004.
- Member of the National Committee for Institut Universitaire Professionnalisées (2000-2002), member of the scientific committee of the university of Toulouse I (2004-2008), of the University of Perpignan (2004-2008).