Stéphane Straub

Nationality: French - Sex: Male - Born: April 13th, 1966, - Married - Two daughters Professor, exceptional class, Toulouse School of Economics (TSE-R), Université Toulouse Capitole https://sites.google.com/view/stephane-straub/home https://twitter.com/stephanestraub

FIELDS: Development, Applied Micro, Industrial Organization, Contract Theory, Political Economy. **TOPICS of INTEREST**: Infrastructure, Public-Private Partnerships, Procurement, Corruption.

CAREER

- Since 2010 **Professor, Toulouse School of Economics, Institute for Advanced Studies (IAST)**.
- 2008-2010 **Professeur associé, Toulouse School of Economics**, Arqade, IDEI.
- 2003-08 Lecturer (assistant prof.) at the School of Economics, University of Edinburgh, UK.
- 1998-2002 **PhD studies, Toulouse**.
- 1989-1998 **Residence in Paraguay**:
 - 1996-98 Economic Adviser to the Planning Minister, Presidency of the Republic of Paraguay (UNDP Consultant).
 - 1994-96 Economic Project Coordinator, CEPPRO (NGO financed by USAID and the Konrad Adenauer Foundation), Asuncion.
 - 1994 Owner of a timber saw-mill. Production and commercialization of wood.
 - 1991-93 Project Secretary, Administrator and Executive Director (successively) International Kolping Society, Paraguay Affiliate of a German Catholic International NGO for Integrated Human Development.

VISITING POSITIONS

2016-2017 Lead Economist, World Bank, Sustain. Dev. GGSVP, and DECRG, Washington D.C.

2002-03 Visiting Assistant Professor, Michigan State University, USA.

PROFESIONAL ACTIVITIES

- President of the European Development Network (EUDN) since June 2018.
- Member of the European Development Network (EUDN) executive committee 2014-2018.
- Member of the Scientific Council of the Research Chair "Economics of the Public-Private Partnerships", IAE Paris since 2009.
- Member of the Scientific Council of the "International Master in Public Procurement Management", European Bank for Reconstruction and Development (EBRD), and Tor Vergata University, Rome since 2012.
- Secretary of the Jean-Jacques Laffont Association, which provides study grants to students from developing countries.

EDUCATION

- Ph.D. in Economics, University of Toulouse 1, (Defended June 2002. Awarded with highest honors). Dissertation Title: "Essays on Incentives, Institutions, and Development." Advisor: Jean-Jacques Laffont.
- Diplôme d'Etudes Approfondies (DEA), 1999 Financial Markets and Intermediaries. University of Toulouse 1, MPSE. Ranked first.
- Magistère in Economics & DEA Money, Finance and Banking, 1988 University of Paris I, Panthéon Sorbonne École Normale Supérieure E.H.E.S.S.

PUBLICATIONS

Book

"Rethinking Infrastructure in Latin America and the Caribbean : Spending Better to Achieve More". Directions in Development—Infrastructure. World Bank, Washington, DC. (with Fay, Marianne; Andres, Luis Alberto; Fox, Charles; Narloch, Ulf; Slawson, Michael). 2017

Book Chapters

- "Infrastructure and Policies to Connect the Portfolio of Places", Chapter 6: in *Time to ACT. Realizing Indonesia's Urban Potential*, Mark Roberts, Frederico Gil Sander, and Sailesh Tiwari, Editors, World Bank, Oct. 2019
- "Policy Lessons from the Recent Literature on Transport Infrastructure Development" in *The Economics of Infrastructure Provisioning: The (Changing) Role of the State*", MIT Press-CESifo Volume, 2016.
- "The Story of Paraguayan Dams. The Long Term Consequences of Wrongdoing in **Procurement**" in *Greed, Corruption and the Modern State*, Susan Rose-Ackerman and Paul Lagunes, eds. Edward Elgar Publishing., 2015.
- "Privatization and Corruption" (with Emmanuelle Auriol), in *International Handbook on the Economics of Corruption, Volume 2*, edited by Susan Rose-Ackerman and Tina Søreide, Edward Elgar Publishing. Dec 2011.
- "Does Institutional and Regulatory Design Matter for Infrastructure Sector and Firm Performance?" (Joint with Luis Andres and J.Luis Guasch). In *Corruption, Development and Institutional Design*, János Kornai, László Mátyás and Gérard Roland (eds.), Palgrave Macmillan, International Economic Association Congress volumes, 2009.
- "Ensuring Willingness to Repay in Paraguay" (Joint with Horacio Sosa) in Marco Pagano (ed.), *Defusing Default, Incentives and Institutions*, Inter-American Development Bank, and OECD, John Hopkins University Press, 2002.

Articles published in Peer-Reviewed Journals

- "The Impact of Public Private Partnerships (PPPs) in Infrastructure, Health and Education." (with Anaïs Fabre). Forthcoming *Journal of Economic Literature*.
- "Funding and financing infrastructure: the joint-use of public and private finance", (with Marianne Fay and David Martimort) 2021, *Journal of Development Economics*, Vol 150, 102629.

- "Pooled Procurement of Drugs in Low and Middle Income Countries", (with Pierre Dubois and Yassine Lefouili) 2021, *European Economic Review*, Vol 132.
- "Voting Corrupt Politicians Out of Office? Evidence from a Survey Experiment in Paraguay," (with Rumilda Cañete, Pepita Miquel-Florensa, and Karine Van Der Straeten), 2020, *Journal of Economic Behavior and Organization*, vol. 179, p. 223-239.
- "The Brasilia Experiment: The Heterogeneous Impact of Road Access on Spatial Development in Brazil", (with Julia Bird), 2020, *World Development*, Volume 127.
- "Social Promotion in Primary School: Effects on Grade Progression", (with Margaret Leighton and Priscila Souza), 2019, *Brazilian Review of Econometrics*, Vol 39(1), 1-33.
- "Rising incomes and inequality of access to infrastructure among Latin American Households", (with Marianne Fay), 2019, *Journal of Infrastructure Policy and Development* Volume 3(1), Pages 76-99.
- "Public Procurement and Rent-Seeking: The Case of Paraguay", (with Emmanuelle Auriol and Thomas Flochel), January 2016, *World Development* Volume 77, Pages 395-407.
- "How to Design Infrastructure Contracts in a Warming World: A Critical Appraisal of Public-Private Partnerships" (with David Martimort), *International Economic Review*. Volume 57, Issue 1, pages 61–88, February 2016.
- "Informal Sector and Economic Growth: The Supply of Credit Channel", (with Baptiste Massenot), 2016, *Economic Inquiry*. Volume 54, Issue 2, Pages 1046–1067.
- "Regulation, Renegotiation and Capital Structure: Theory and Evidence from Latin American Transport Concessions" (joint with Alex Moore and Jean-Jacques Dethier), 2014, *Journal of Regulatory Economics*, Volume 45, Issue 2, pp 209-232.
- "Firms Operating under Electricity Constraints in Developing Countries" (joint with Philippe Alby et Jean-Jacques Dethier), forthcoming *World Bank Economic Review*. vol. 27, n°1, p. 109-132, 2012.
- "Empirical evidence on satisfaction with privatization in Latin America " (with Celine Bonnet, Pierre Dubois, and David Martimort), *World Bank Economic Review*, vol. 25, n°3, 2011.
- "Explaining Enterprise Performance in Developing Countries with Business Climate Survey Data (with Jean-Jacques Dethier and Maximilian Hirn)", *World Bank Research Observer*, vol. 26, n°2, Aug 2011, p. 258-309.
- "Infrastructure and Growth in Developing Asia", (with Akiko Terada-Hagiwara), *Asian Development Review*, Vol 28(2), June 2011, 119-156.
- "Infrastructure and Development: A Critical Appraisal of the Macro-level Literature", *Journal of Development Studies*, Vol 47(5), May 2011, 683-708.
- "The Emergence of Institutions" (with Santiago Sánchez-Pagés). *The B.E. Journal of Economic Analysis & Policy: Vol. 10*: Iss. 1 (Contributions), Article 84, 2010. http://www.bepress.com/bejeap/vol10/iss1/art84
- "Privatization and Changes in Corruption Patterns: The Roots of Public Discontent " (Joint with David Martimort). *Journal of Development Economics*, vol. 90, n°1, September 2009, 69-84.
- "Regulatory Intervention, Corruption and Competition", *Review of Industrial Organization*. vol. 35, n°1-2, September 2009, 123-148.

- Corruption and concession renegotiations: Evidence from the water and transport sectors in Latin America (joint with J. Luis Guasch). *Utilities Policy*, vol. 19, n°2, June 2009, 185-190.
- "Opportunism, Corruption, and the Multinational Firm's Mode of Entry". *Journal of International Economics*, Volume 74, Issue 2, March 2008, Pages 245-26.
- "Renegotiation of Concession Contracts in Latin America". (Joint with Jean-Jacques Laffont and J.Luis Guasch). *International Journal of Industrial Organization*. Volume 26, Issue 2, March 2008, Pages 421-442.
- "Concessions of Infrastructure in Latin America: Government-led Renegotiation". (Joint with Jean-Jacques Laffont and J.Luis Guasch) *Journal of Applied Econometrics*. Volume 22, Issue 7, Date: December 2007, Pages: 1267-1294.
- "Renegotiation of Concession Contracts: An Overview" (Joint with J.Luis Guasch). *Annals of Public and Cooperative Economics,* Vol. 77(4), 479-493, December 2006.
- "Renegotiation of Concession Contracts: A Theoretical Framework". (Joint with Jean-Jacques Laffont and J.Luis Guasch) *Review of Industrial Organization*. Volume 29, Numbers 1-2 / September, 2006
- "Informal Sector: The Credit Market Channel". *Journal of Development Economics*, Vol.78, pages 299-321, December 2005.
- "Evolución Macroeconómica del Paraguay 1989-1997: Burbuja de Consumo y Crisis Financiera". *Revista de la CEPAL*. No.65, Pages 119-132. Santiago, Chile. 1998.

Work in progress and working papers

- "The Value of Revolving Doors in Public Procurement", TSE Working Paper, n° 17-873, décembre 2017, revision May 2020. (with Klenio Barbosa). (Revise & resubmit at *Journal of Law, Economics, & Organization*)
- "The Impact of Infrastructure on Development Outcomes: A Meta-Analysis," February 2023, with Vivien Foster, Nisan Gorgulu, Dhruv Jain, and Maria Vagliasindi. Forthcoming **Policy Research Working Paper.**
- "The Impact of Infrastructure on Development Outcomes: A Qualitative Review of Four Decades of Literature," February 2023, with Vivien Foster, Nisan Gorgulu, and Maria Vagliasindi. Forthcoming **Policy Research Working Paper.**
- "The dark side of infrastructure: Roads, repression, and land in authoritarian Paraguay," with Josepa Miquel-Florensa, Felipe González, and Mounu Prem. December 2022.
- "Decentralization in Indonesia and Local Outcomes. Estimating Spending Efficiency," with Jonas Gathen and Vitalijs Jascisens.
- "Mobile Agent Networks: Competition and Regulation," with Milo Bianchi and David Martimort.
- "The Economic Impact of public private partnerships (PPPs) in Infrastructure, Health and Education: A Review," **TSE Working Paper, n° 19-986**, janvier 2019 (with Anaïs Fabre).
- "Pooled Procurement of Drugs in Low and Middle Income Countries", **TSE Working Paper**, **n**° **19-999**, March 2019, revision May 2020 (with Pierre Dubois and Yassine Lefouili)
- "Funding and financing infrastructure: the joint-use of public and private finance", Policy Research Working Paper WPS8496 Washington, DC: World Bank, & TSE Working Paper, n° 18-927, 2018. (with Marianne Fay and David Martimort)

- "Political Firms, Public Procurement and the Democratization Process", **IDEI Working Paper**, **n°817**, 29 janvier 2014. (Revise & resubmit at *Economic Development and Cultural Change*)
- "Infrastructure and economic growth in the Middle East and North Africa" (avec Paul Noumba Um et Charles Vellutini), **World Bank Policy Research Working Paper, WPS5105**, October 2009.
- "Governance in Water Supply", Global Development Network Working Paper 11, September 2009.
- "Infrastructure and Growth in Developing Countries : Recent Advances and Research Challenges", World Bank Policy Research Working Paper, WPS4460, January 2008.
- "Infrastructure and economic growth in East Asia", (joint with Vellutini, Charles and Warlters, Michael), **World Bank Policy Research Working Paper, WPS4589**, April 2008.
- "Renegotiation of Concession Contracts in Latin America". (Joint with Jean-Jacques Laffont and J.Luis Guasch). World Bank Policy Research Working Paper 3011, April 2003.
- "Determinants of Good Institutions: Do We Know Anything?" Inter-American Development Bank Research Working Paper 423. Washington D.C. 2000.

CONSULTING AND OTHER WORK EXPERIENCE

2016-2023	TSE-Partnership, Toulouse. Research contracts with Meridiam, Terrawat-Engie, Centre for Global Development (CGD), and Bill and Melinda Gates Foundation.
2022-2023	Consultant. World Bank INFCE. Review of infrastructure and development literature.
2020-2021	Advisor to Vivid Economics , for the realization of a report on infrastructure disaster resilience in Asia and the Pacific for the Asian Development Bank .
2017-2018	Lead chapter author – World Bank Flagship report on urbanization in Indonesia.
2018	Review of empirical work on the impact of PPPs – World Bank PPI unit
2016-2018	Core Expert on Infrastructure, European Expert Network on International Cooperation and Development, IRD & European Union DG DEVCO
2016-2017	Resource Person for the Report "Meeting Asia's Infrastructure Needs", Asian Development Bank.
2015-2016	Consultant. Inter-American Development Bank (IDB). Design of the Impact Evaluation framework for the rehabilitation of road RN5, Haiti.
2014-2015	Consultant. IPEA, Brazil. Revolving doors in Brazilian Health Procurement.
2009-2015	IDEI, Toulouse. Research contracts with Nokia, and Agence Française de Développement.
2012	Consultant. World Bank, Urban Unit. Infrastructure in Brazil 1960-2010. World Bank research grant.
2011	Consultant. Asian Development Bank. Infrastructure in Asia.
2010	Consultant. World Bank, Sustainable Development Network. Uncertainty in Repeated Incomplete Contracts and Public-Private Partnership for Infrastructure.
2000	

2009 Consultant. World Bank, Middle East and North Africa Region. Assessment of the Effect of Infrastructure on Economic Growth in the MENA Region.

- 2008-2009 Consultant. Global Development Network. Elaboration of the thematic paper on "Governance in Water Supply" for the GDN project Governance in service delivery.
- 2007 Consultant. **World Bank, Research Committee**. Survey of recent advances in the field of infrastructure economics, and suggestions on future research in this area.
- 2007 Consultant. World Bank, Latin American and Caribbean Region, Infrastructure Unit Empirical work on Investment Climate Assessment surveys (ICAs) from 8 countries.
- 2006 Consultant. World Bank, Infrastructure Unit, East Asia and Pacific Region. Assessment of the Effect of Infrastructure on Economic Growth in the East Asia and Pacific Region
- 2005-2007 Lecturer in IO (Oligopoly theory and R&D) to staff of the UK's Office of Fair Trading and the Competition Commission in London, in a master course organized by **Europe Economics**.
- 2004-2006 Consultant. Inter-American Development Bank (IDB) World Bank. Project on the Political Economy of Private Participation, Social Discontent and Regulatory Governance.
- 2001-2002 Short Term Consultant. **World Bank, LCR Unit**. Study on the empirical determinants of concessions renegotiations.
- 2000 Chargé de recherche. **IDEI (Institut d'Economie Industrielle)**, Toulouse. Report on price cap regulation.
- Aug-Set 1999 Consultant Inter-American Development Bank (IDB), Office of the Chief Economist, Washington.D.C. Work done on corruption and quality of institutions.
- 1998 to 2000 Short term visiting scholar TMR European Network University of Salerno, Italy.

CONFERENCE ORGANIZATION

- #Infra4Dev Conference: Infrastructure in the Digital Era How Should Regulation Adapt? December 11, 2019 Toulouse (with the World Bank Infrastructure Vice Presidency) and EUDN annual conference.
- EUDN annual conferences: Bergen, Dec 2018 (with Kjetil Bjorvatn); Amsterdam, Oct 2021 (with Erwin Bulte and Chris Elbers); Geneva, Feb 2023 (with Salvatore Di Falco and Martina Viarengo).
- Fifth GGKP Annual Conference on Sustainable Infrastructure, World Bank, November 2017 (with Marianne Fay, World Bank).
- Workshop on Development Economics, as part of the 2014 TIGER Forum, Toulouse, France, 2-3 June 2014 (with Emmanuelle Auriol).
- Workshop on Infrastructure and Procurement, Toulouse, France, 14-15 March 2013.
- Workshop on Infrastructure, Procurement, and Corruption, Toulouse, France, 5-6 May 2011 (with Emmanuelle Auriol).
- « International Conference on Infrastructure Economics and Development », Toulouse, France, 14-15 janvier 2010, with IDEI, the World Bank and Agence Française de Développement (with Jean-Jacques Dethier).

• Workshop "The emergence of institutions", University of Edinburgh, 16 & 17 May 2008 (with Santiago Sánchez-Pagés).

LANGUAGES

French: mother tongue English: fluent Spanish: fluent Guaraní: (Paraguayan Indian language) good Portuguese: read and understood German: understood

DEPARTMENTAL SERVICE

- Researchers' elected representative at the Board of the Toulouse School of Economics, from 2022.
- Head of the Behavior, Institutions and Development group, TSE, from Sept 2021.
- Elected member, Commission de la recherche, Université Toulouse Capitole.
- Elected member (suppléant), Conseil national des universities (CNU) section 5, 2019-2023.
- Toulouse School of Economics, member of the recruitment committee since 2012.
- Member of the Development Council of the Master 2 Public Policy and Development (PPD) (2019current)
- Organizer or the Development, Labor, and Public Policy (DLPP) seminar (2019-2020)
- Placement officer, Toulouse School of Economics, 2017-18, and 2018-19.
- Member of the TSE-IAST review board for ethical standards in research, 2015-2017.
- Director of ARQADE (economic development lab at Toulouse School of Economics) 2010-2015, and director of the development group of TSE-R, 2016.
- Junior recruitment officer, Toulouse School of Economics, 2014-15 (adjunct), 2015-16 (in charge).
- Université Toulouse 1, member of the economic faculty council (elected), 2009-2011.
- Director of Studies (DoS), University of Edinburgh, 2004-2008. Responsible for 70 undergraduate students.

PhD ADVISING

Current PhD students:

- Johanna Joy Obst (Toulouse) since March 2020 (Joint supervision with Emmanuelle Auriol).
- Jonas Gathen (Toulouse) since September 2019 (Joint supervision with Fabrice Collard).

Previous PhD students:

- Loukas Balafoutas (Edinburgh, finished 2008), currently professor of economics, University of Innsbruck.
- Thomas Flochel (Edinburgh, finished 2011), currently *Senior Economist, World Bank (former Young Professionals Program)*.
- Julia Bird (Toulouse, finished 2015), currently *research economist, Vivid Economics, London.* Previously, *research economist, university of Oxford*.
- Margaret Leighton (Toulouse, finished 2015), currently assistant professor at University of St Andrews, UK.

- Vitalijs Jascisens (Toulouse, finished July 2018), currently *assistant professor at Higher School of Economics, Moscow / Research scientist, Zalando*.
- Harsh Malhotra (Toulouse, Joint supervision with Matteo Bobba. Deceased May 2019, graduated posthumously, July 2019).
- Dimple Kukreja (Toulouse, Joint supervision with Matteo Bobba, finished June 2019), currently *Economist, Reserve Bank of India*, then *IDinsights India*.
- Ivan Salles (Toulouse). Stopped in 2022.
- Paloma Carrillo (Toulouse, finished 2023) (Joint supervision with Matteo Bobba). From May 2022, *Consultant, International Labor Office*.
- Jeff Groesberg (Toulouse, finished September 2021) (Joint supervision with Mohamed Saleh).
- Vatsala Shreeti (Toulouse, finished July 2022) (Joint supervision with Renato Gomes). From September 2022, *Economist, Bank for International Settlements*.
- Matheus Bueno (Toulouse, finished June 2022), *Economist, World Bank Young Professionals Program*.

PhD thesis committee member:

- Freddy Huet, university Paris 1, November 2006 (rapporteur).
- Jonathan Kaminsky, university Toulouse 1, July 2008 (rapporteur).
- Jean-Luc Demonsant, university Toulouse 1, July 2008.
- Enrique Gilles, university Toulouse 1, 2009.
- Ruxanda Berlinschi, university Toulouse 1, 2009.
- Paola Palacios, university Toulouse 1, 2010.
- Julia Vaillant, university Paris Dauphine, November 2012 (rapporteur).
- Grégoire Garsous, Université Libre de Bruxelles, October 2013 (rapporteur).
- Lara Tobin, Paris School of Economics, March 2015 (rapporteur).
- Johan Stake, Södertörn University, Suède, novembre 2015 (rapporteur).
- Yu Cheong Yeung, university Toulouse 1, décembre 2015.
- Ingrid Dallmann Gamarra, Université Paris Sud, Novembre 2017 (rapporteur).
- Oleg Polivin, university Toulouse 1, Novembre 2017.
- Clementine Sadania, Université Aix-Marseille, Mai 2018 (rapporteur).
- Marion Chabrost, IAE Paris, Octobre 2018.
- Jiashun Huang, Oxford University, September 2019 (rapporteur).
- Ingy Helmy, Université Paris 1, July 2020 (rapporteur).

TEACHING EXPERIENCE (in English, Spanish and French)

(Evaluations available upon request)

- Since 2008 **Toulouse School of Economics.** Microeconomics 1 (Undergraduate level, first year L1). Courses at the Graduate level M2 level: IO and Governance in Development; Households and Firms in Developing Countries; Infrastructure Economics.
- 2003-2008 **Department of Economics, University of Edinburgh.** Development Microeconomics, Introductory economics (Undergraduate level). Development economics, Coordinator of Industrial Organization (Graduate level).
- 2002-2003 **Department of Economics, Michigan State University.** Intermediate Microeconomics (EC301), Industrial Organization (EC460), Private Enterprise and Public Policy (EC360).

- 2000-2002 University of Toulouse I, MPSE, Graduate Program. Lecturer in Growth Theory.
- 1997-1998 National University, Postgraduate School, Asuncion, Paraguay. Lecturer in Macroeconomics.
- 1994-1998 **Catholic University, Asuncion and Ciudad del Este**, **Paraguay**. Economic Theory, Monetary Economy, Econometrics and Investigation.
- 1992-1993 High Schools "Espíritu Santo", J.L.Mallorquín et "C.A.López" Juan E.O'leary, Paraguay. Teacher of Physics and Chemistry.
- 1992 **J.L.Mallorquín, Alto Paraná Paraguay**. Professional Course to school-teachers.Teacher of Mathematics.

ACADEMIC SEMINARS

2001: University of san Andres, Argentina. 2002: University of Toulouse; Michigan State University.
2003: Birckbeck College; University of Edinburgh. 2004: Heriot-Watt University, Edinburgh;
University of Edinburgh. 2005: Paris (LEA-Delta); University of Toulouse; HEC Paris, March; UPF
Barcelona; Greqam Marseille, University of Edinburgh. 2006: San Andres, Buenos Aires; Torcuato di
Tella, Buenos Aires; CEU, Budapest; Universite Paris 1; University of Edinburgh. 2007: University of
San Andres, Argentina; University of Toulouse. 2008: University of Toulouse; University of Edinburgh;
Paris School of Economics. 2009: University of Namur; CERDI Clermont-Ferrant; Yale University
School of Management; World Bank; Berkeley, Haas School of Business. 2010: University Paris 1.
2011: IAE, Paris 1. 2012: University of Barcelona; University Aix-Marseille; World Bank, 2013:
Berkeley University, Haas School of Business. 2014: Stanford, SEED Development Economics
Workshop; Universidad de Chile; University of Padova. 2015: University of Passau. 2016: Boston
University. 2017: Yale Political Science seminar; University of Wisconsin; Inter-American
Development Bank; George Mason University. 2018: World Bank; University of Göttingen; University
Bocconi. 2019: Center for Global Development, London; UNU-Wider. 2021: Zurich. PSE. Geneva.

CONFERENCES

- European Economic Association (EEA) 2001 meeting in Lausanne.
- Latin American and Caribbean Economic Association (LACEA) 2001 meeting in Montevideo.
- Coimbra, Portugal, April 2004, Congress on Economic Policies in the New Millennium.
- European Economic Association (EEA) 2004 meeting in Madrid.
- EC2 Econometric of IO, Marseille Dec. 2004.
- Workshop University Paris 1 April 2005.
- Inter-American Development Bank-World Bank, June 2005, Washington DC.
- EEA Amsterdam August 2005.
- Berlin, Conference on Applied Infrastructure Research, Oct 2005.
- LACEA Paris Oct 2005.
- Toulouse IDEI-Veolia Environnement, Jan 2006.
- ESNIE Cargese, May 2006, invited workshop organizer.
- Journees Gerard-Andre Varet, June 2006, IDEP-GREQAM Marseille.
- World Bank, October 2006, Keynote speaker, "Infrastructure and Productivity".
- EBRD-CEPR Conference on PPPs, London, Feb. 2007.
- ESNIE, Cargèse, May 2007, invited workshop organizer.

- CEDI conference on development and institutions, Brunel University, May 2007, invited session.
- Worldbank, June 2007.
- ISNIE, Reykjavik, June 2007, invited session.
- International Conference « Public-Private Partnerships, Competition and Institutions », Universite paris 1, Dec. 2007, invited keynote speaker, member of scientific committee.
- World Bank, Sustainable Development Network week, 2 talks on infrastructure, February 2008.
- Stockholm School of Economics, Workshop on Procurement and Corruption.
- workshop " The Dynamics of Institution in Perspectives: Alternatives Conceptions and Future Challenges" in Paris, October 2008.
- EUDN conference, Paris November 2008.
- Global Development Network (GDN) Workshop "Varieties of Governance: Effective Public Service Delivery", Kuwait City, February 2009.
- Chair "Economics of the Public-Private Partnerships", IAE Paris, talk on "Les renégociations dans les contrats de concession", November 2009.
- Jornadas Anuales de la Comisión Nacional de la Competencia (CNC), Madrid, October 2009, "infrastructure and competition".
- Australian National University, Brookings Institution, Asian Development Bank conference "Infrastructure in a Globalized World", Sydney, March 2010.
- 13th Conference Economics of Infrastructures, in honor of Elinor Ostrom and Oliver Williamson, Delft, Netherlands, May 2010.
- Asian Development Bank, ADOU 2010 Workshop: Pushing Developing Asia's Frontier Forward: Sustaining Growth Beyond the Crisis, Manila, Philippines, July 2010.
- European Economic Association (EEA) 2010 meeting in Glasgow, Scotland.
- Yale Law School, workshop on Corruption and Procurement, September 2010.
- Sixth bi-annual Conference on The Economics of Intellectual Property, Software and the Internet, Toulouse, France, 13-14 January 2011. « Intellectual Property Rights and Trade: Firm-level Evidence from Low and Middle Income Countries » (with Marie-Françoise Calmette)
- Institut de la Gestion Déléguée, Paris, 18 January 2011, « Le droit communautaire des concessions: une construction inachevée ? », panel sur la dimension économique des concessions,.
- School of Government, Rome, Italy, 27 January 2011, Towards a culture of integrity in the Public Administration, Italian, « Procurement and corruption in Paraguay ».
- ENTER Jamboree, Tilburg, NL, 4-5 February 2011. « How to Design Public-Private Partnerships in a Changing World? »
- Economic Development Workshop, Tilburg, NL, 7-8 April 2011. « Firms Operating under Infrastructure and Credit Constraints in Developing Countries. The Case of Power Generators ».
- Conference "Contracts, Procurement and Public-Private Agreements" Paris (May 2011) « How to Design Public-Private Partnerships in a Warming World? »
- Maastricht School of Management Annual Research Conference (November 2011) « How to Design Public-Private Partnerships in a Warming World? »
- Stockholm, workshop on procurement, June 2013.
- Florence, ISNIE 2013, June, invited session presentation.
- CESifo, Venise summer school, July 2013, conference on the economics of infrastructure, keynote lecture.
- EARIE, Evora, Portugal, August 2013. "Political Firms, Public Procurement and the Democratization Process".

- Workshop "Financing infrastructure in crisis times", Paris, November 2013. "Regulation, Renegotiation and Capital Structure: Theory and Evidence from Latin American Transport Concessions".
- EUDN Conference, Berlin, December 2013. "Road Access and the Spatial Pattern of Long-term Local Development in Brazil".
- The "Workshop on Regulatory Environment and Institutions in Public Procurement", Graduate School of Economics (EPGE) Fundação Getulio Vargas (FGV) Rio de Janeiro. "Political firms in Paraguay". March 2014.
- Yale Conference on Grand and Petty Corruption in Developing States. "The Story of Paraguayan Dams. Channels, Causes, and Consequences of Wrongdoings in Procurement". May 2014.
- TIGER Development workshop, June 2014, "Road Access and the Spatial Pattern of Long-term Local Development in Brazil".
- Lancaster, Conference on Auctions, Competition, Regulation, and Public Policy, June 2014, "Political Firms, Public Procurement and the Democratization Process".
- LACEA, Sao Paulo, Brazil, November 2014. "The Value of Revolving Doors in Brazilian Public Procurement", and "Road Access and the Spatial Pattern of Long-term Local Development in Brazil".
- Rio de Janeiro, March 2015, 2nd Workshop on Regulatory Environment and Institutions in Public Procurement. "The Value of Revolving Doors in Brazilian Public Procurement".
- Conference chaire EPPP, IAE Paris, June 2015, "The Value of Revolving Doors in Brazilian Public Procurement".
- Reunión Regional sobre Sistemas de Compras Públicas en América Latina y el Caribe, July 2015, Quito, Ecuador, "La innovación en la compra pública como instrumento de política industrial: lecciones de la evidencia empírica".
- Conference Stockholm SITE, September 2015, "Fighting Corruption in Developing and Transition Countries", "The Value of Revolving Doors in Brazilian Public Procurement".
- LACEA, Santa Cruz, Bolivia, October 2015. "The Value of Revolving Doors in Brazilian Public Procurement".
- Santo Domingo, Dominican Republic, Oct 28-30, 2015. Inter-American Network on Government Procurement (INGP), 11th Edition of the Annual Conference on Government Procurement in the Americas, "Effectiveness of measures to fight corruption in Public Procurement".
- Forum TSE-Energie, Paris, Mai 2017.
- Fifth GGKP Annual Conference on Sustainable Infrastructure, World Bank, November 2017. "Funding and Financing Infrastructure".
- Saudi Arabia, Third International Nazaha Conference "Protecting Integrity and Fighting Corruption in Privatization Programs", April 2018.
- Fifth Organizational Economics Workshop Chaire EPPP- Paris. "Funding and Financing Infrastructure", April 2018.
- IAE de Paris "Les partenariats public-privé : quelle efficacité, quel futur ?" soirée-Débat de la Chaire EPPP. September 2018.
- Mannheim ZEW, Procurement workshop, October 2018. "The Value of Revolving Doors in Brazilian Public Procurement".
- Geneva, conference Blended Development Finance and the New Industrial Policy November, 2018, Graduate Institute Geneva.
- 8th NCID Research Workshop on Development Economics, Madrid, April 2019.
- Finance and Development workshop, DIW Berlin, April 2019.

- International Transportation Economics Association (ITEA), plenary session "Economics and Business Models of the Large Transport Infrastructure Projects in Europe", ITF-OECD, June 2019.
- International Research Meeting in Business and Management (IRMBAM) 2019, special session on PPPs, Nice, July 2019.
- Workshop "Economics of infrastructure: lessons from across spatial scales," Oxford University Centre for the Environment, September 2019.
- Conférence Journées de l'Economie, Panel on corruption, Lyon, November 2019.
- Conference "Water Regulation: Paving the Road for 2020", Florence, February 2020.
- European commission, Bruxelles, "Infrastructure PPPs Basic Concepts and Operational Challenges for Public Funding in support of PPPs", June 20, 2022.
- Novafrica conference, Lisbon "Decentralization in Indonesia", June 2022.

GRANT AND AWARDS

2014	IDEX grant. Electoral corruption in Paraguay.
2009	Laurier de la Recherche, Mairie de Toulouse
2009-2013	ANR (National Agency for Research) research grant: Public procurement and rent-
	seeking – the case of Paraguay
2005	Small project grant, Univ of Edinburgh: trip to Paraguay
2004	Small project grant, Univ of Edinburgh: materials
1999-2002	French research ministry PhD grant

REFEREE SERVICE

Econometrica, Journal of Political Economy, Review of Economic Studies, Journal of Development Economics, Journal of the European Economic Association, American Economic Journal: Macro, Nature Communications, World Development, Journal of Law, Economics and Organization, Economic Development and Cultural Change, Journal of Public Economics, International Economic Review, International Journal of Industrial Organization, Journal of Law, Economics and Organization, Management Science, American Journal of Political Science, World Bank Economic Review, European Economic Review, Journal of Comparative Economics, Economic Letters, Public Choice, Journal of Economics and Management Strategy, BMJ Open, BE Journal of Economic Analysis & Policy, Journal of Institutional and Theoretical Economics, Journal of Economic Surveys, Bulletin of Economic Research, Economic Inquiry, Journal of Public Economic Theory, Journal of Public Policy, Southern Economic Journal, Louvain Economic Review, Economics, Asian Development Review, Public Budgeting and Finance.