
Christelle DUMAS

Work address:

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Born October 1977, 1st
2 children
French

Research interests

Development economics : Poverty, inequality dynamics, labor markets, market imperfections, investment in human capital (education and health), fertility.
Applied microeconometrics.

Current position

2014–... **Professor**, University of Fribourg, Department of Political Economy.
2020–... **Associate Editor of *World Development*.**
2016–... **Founding member of the Development Economics Network Switzerland .**
2015–... **Associate member of MME-DII .**
2008–... **Full member of EUDN (European Development Network).**
2005–... **Associated to CEPREMAP (Centre pour la Recherche Économique et ses Applications).**

Past positions

2012–2014 **Professor**, (Professeur Agrégé des Universités) University of Lorraine, BETA (Bureau d'Économie Théorique et Appliquée).
2012–2014 **Associate Researcher**, THEMA (Théorie Économique, Modélisation et Applications).
2006–2012 **Associate Professor**, (Maître de Conférences des Universités) University of Cergy-Pontoise, THEMA (Théorie Économique, Modélisation et Applications).
2005–2006 **Lecturer**, London School of Economics (LSE), Development Studies Institute (DESTIN).
2004–2005 **Temporary Lecturer**, Université Paris-Dauphine.
2001–2004 **CREST Ph. D. student**, (Centre de Recherche en Économie et en Statistiques) Microeconometrics department.

Education

2012	Premier concours d'agrégation des Universités.
2001–2005	Ph. D. in Economics , École des Hautes Études en Sciences Sociales. <i>Title:</i> Child labour supply and education demand in West Africa. <i>Jury:</i> Philippe de Vreyer, Marc Gurgand, Sylvie Lambert (supervisor), Thierry Magnac (referee), Eric Maurin, Elisabeth Sadoulet (referee). <i>Distinction:</i> Très honorable, félicitations à l'unanimité du jury, proposition pour prix de thèse et subvention pour publication.
2000–2001	M.Sc. in Development Economics, University Paris I-Sorbonne.
1998–2001	Ecole Nationale de la Statistique et de l'Administration Économique (ENSAE, French "Grande Ecole").

Distinctions

2009	2nd Research Prize from the Cedimes (Centre d'Etudes du Développement International et des Mouvements Economiques et Sociaux).
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Research

- Published Papers in Peer-reviewed journals -

"Returns to farm child labor in Tanzania" with P. André and E. Delesalle, *World Development*, forthcoming.

"Household resources and individual strategies" with S. Deschênes and S. Lambert, *World Development*, 2020, Vol 135, November.

"Productivity Shocks and Child Labor: the Role of Credit and Labor Markets" , *Economic Development and Cultural Change*, 2020, Vol 68(3), pp.763–812.

"How does birth weight affect health and human capital? A short- and long-term evaluation" with M. Baguet, *Health Economics*, 2019, Vol 28, pp.597–617.

"Sex in Marriage is a Divine Gift" Evidence on the Quantity-Quality trade-off from the Manila Contraceptive Ban" with A. Lefranc, *World Bank Economic Review*, 2019, Vol 33(1), pp.259–285.

"Market imperfections and child labor" *World Development*, 2013, Vol 42, February, pp.127-142.

"Does work impede child learning ? The case of Senegal" *Economic Development and Cultural Change*, 2012, Vol 60(4), pp.773-793.

"Educational achievement and socioeconomic background: causality and mechanisms in Senegal" with S. Lambert, *Journal of African Economies*, 2011, Vol 20(1), pp.1-26.

"Why do parents make their children work? A test of the poverty hypothesis in rural areas of Burkina Faso" , *Oxford Economic Papers*, 2007, Vol 59(2), pp.301-329.

"Impact de la structure familiale sur les décisions parentales de mise au travail des enfants: le cas du Brésil" , *Revue d'Économie du Développement*, 2004, n 1, pp. 71-99.

Research, ctd.

- Books and Contributions to collections -

“Early Schooling and Later Outcomes: Evidence from Pre-School Extension in France” with A. Lefranc, in *From Parents to Children: The Intergenerational Transmission of Advantage*. Ermisch, J., M. Jäntti, and T. M. Smeeding (eds.). New York: Russell Sage Foundation, 2012.

“Travail et éducation des enfants dans les pays d’Afrique de l’Ouest - Comprendre les effets de l’environnement socio-économique” VDM Verlag Dr. Müller, Saarbrücken, 2008, pp.1-376.

“Le travail des enfants: quelles politiques pour quels résultats?” with S. Lambert, *Opuscule CEPREMAP*, 11, février 2008, pp.1-81.

- Unpublished Working Papers -

“Health consequences of sterilizations” with M. De la Rupelle, 2019, *Working Paper SES*, University of Fribourg, No. 503.

“Health consequences of sterilizations” with M. De la Rupelle, 2017, *WIDER Working Paper*, United Nations University, No. 125.

“Non-standard forms of employment in Uganda and Ghana” with C. Houdré, 2016, *ILO Working Paper*, Conditions of Work and Employment Series No. 70.

“The long term benefits of universal child care expansion” with A. Lefranc, 2010, *Thema WP* 2010-07.

“Chocs et dynamiques des choix d’allocation du temps des enfants au Sénégal” *Cahiers du Cedimes*, Avril 2010.

“Trajectoires de scolarisation et de travail des enfants au Sénégal” Programme IPEC-SIMPOC du Bureau International du Travail, 2006.

“Progression through school and academic performance in Senegal: descriptive survey results” with P. Glick, S. Lambert, D. Sahn et L. Sarr, Working Paper SAGA, July 2004.

- Surveys -

EIFID in Madagascar : controlled experiment on 236 localities in order to evaluate the impact of infrastructures funding on local development ; in collaboration with FID and INSTAT.

EBMS in Senegal : tracking survey on 1800 households and 60 localities on education; in collaboration with Lea-Inra, Cornell university, Crea and Ineade.

Funding and research contracts

2018	Fundings from U. of Fribourg (CHF 4830) and Labex MME-DII (2000 €).
2016	Fundings from U. of Fribourg, Cepremap, Labex MME-DII: 13000 €.
2015	Funding from Codev for a project on sterilization in India: CHF 90000, leading researcher.
2015	Consultancy for the ILO on non standard forms of employment in Africa.
2015	Cepremap funding for a project on maternal health: 5000 €
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2014	Funding from Labex MME-DII for a project on maternal health: 5000 €
2009–2012	ANR funding (French National Research Agency) 100 000 €, TRANSINEQ project (Transmission Intergénérationnelle des Inégalités).
2009–2010	Russell Sage Foundation funding CRITA project (Comparative Research on the Intergenerational Transmission of Advantage).
2006	Consultancy for the Fonds d'Intervention pour le Développement (FID) in Madagascar.
2004	Consultancy for the International Labour Organization.
2004	Consultancy for Cornell University in Madagascar.

Other scientific activities

Ph. D. students : S. Badji (with O. Donni) 2010-2014 (now in fellowship at Monash University); M. Baguet (with A. Lefranc) 2012-2017 (now in employment); X. Jativa 2014-2019.

Research seminar in Economics, U. of Fribourg co-organization with M. Schelker since 2014.

Member of the Editorial Advisory Board of *World Development* (2018-2020).

Referee for *Journal of Applied Econometrics*, *Journal of Human Resources*, *Economic Development and Cultural Change*, *Journal of Development Economics*, *International Economic Review*, *World Bank Economic Review*, *World Development*, *Oxford Economic Papers*, *Economics of Education Review*, *Annales d'Économie et de Statistiques*, *la Revue Économique*, *Louvain Economic Review*, *Actualité Économique*, *Economics Bulletin*, *Revue Française d'Économie*, *IZA Journal of Labor Policy*, *Review of Economics of the Household*, *Journal of Economic Inequality*, ...

Referee for selection process for the European Research Council, the Swiss National Fund and the Indo-Swiss Joint Research Programme.

Selection committees : University of Fribourg (2016, 2015), University of Lorraine (2014), University of Cergy-Pontoise (since 2008), Paris-Dauphine (2010), Panthéon-Sorbonne (2012).

Ph.D. jury : P. André, EHESS, 2009; I. Chort, EHESS, 2011; P. Leite, EHESS, 2012; S. Dantan, U. of Cergy-Pontoise, 2013; A. Lorenceau, EHESS, 2013; Y. Wu, U. of Cergy-Pontoise, 2015; F. Keslair, EHESS, 2015, C. Lecavelier des Etangs Levallois, U. of Cergy-Pontoise, 2017; T. Tran, U. of Paris-Dauphine, 2017; I. Kuosmanen, U. of Fribourg, 2020.

Lunch seminar at THEMA 2007–2011.

Administrative duties

2015–...	Elected member of the Professors committee. (U. of Fribourg).
2013–2014	Director of the BA “Economics and Law” (U. of Lorraine).
2012–2014	Elected member to the research council SJPEG (U. of Lorraine).
2010–2012	International relationships for the Economics Department (U. of Cergy-Pontoise).
2009–2012	Elected member of the Department council (U. of Cergy-Pontoise)
2008–2010	Allocation of teaching (U. of Cergy-Pontoise).

Teaching

2014–...	Economic history (BA) U. of Fribourg. Development economics (BA) U. of Fribourg. Impact evaluation in development economics (MA) U. of Fribourg. Health and nutrition in developing countries (MA) U. of Fribourg. Development microeconomics (MA) U. of Fribourg. Funding the development (MA) U. of Fribourg.
2014	Advanced econometrics (IV, selection, panel) Ongoing education CEPE, MONTPELLIER.
2013–2014	Microeconomics (BA) U. of Lorraine.
2009–2013	Development economics , (MA) ENSAE.
2012	Growth and sustainable development , (BA) U. of Lorraine. Public economics , (BA) U. of Lorraine. Contract theory , (MA) U. of Lorraine. Microeconomics , (BA) U. of Lorraine. Econometrics of instrumental variables , (Ph.D.) U. of Lorraine.
2010–2012	Development Economics , (MA) U. of Cergy-Pontoise.
2009–2012	Advanced linear econometrics , (MA) U. of Cergy-Pontoise.
2008–2009	Land and child labor , (Ph. D.) ESSEC-U. of Cergy-Pontoise.
2008–2010	Econometrics , (MA) Paris School of Economics.
2006–2012	Microeconomics , (BA) U. of Cergy-Pontoise.
2006–2008	Econometrics , (BA) U. of Cergy-Pontoise. Development and growth , (MA) U. of Cergy-Pontoise.
2006–2007	Statistics , (BA) U. of Cergy-Pontoise.
2005–2006	Development Economics Policy , M.Sc. Development Studies, London School of Economics.
2004–2005	General equilibrium with uncertainty , (BA) U. Paris-Dauphine.

Conferences and invited seminars

April 2019	8th NCID Research Workshop on Development Economics Madrid.
February 2019	Invited seminar Heidelberg.
September 2018	Development Economics Network Switzerland, 2nd meeting Geneva.
June 2018	Development Economics and Policy 2017 Conference Zürich.
January 2018	Invited seminar Konstanz.
June 2017	Development Economics and Policy 2017 Conference Gottingen.
May 2017	Development Economics Network Switzerland, 1st meeting Fri- bourg.
October 2016	UNU-Wider workshop Helsinki.
June 2016	Invited seminar Clermont-Ferrand, CERDI.
June 2016	Development Economics and Policy 2016 Conference Heidelberg.
November 2015	Invited seminar ETH Zürich.
July 2015	Dial Development Conference Paris-Dauphine.
April 2015	Midwest International Economic Development Conference Madi- son.
November 2014	Invited seminar St-Gallen.
June 2014	Invited seminar Aix-Marseille.
May 2014	Invited seminar Paris School of Economics.
January 2014	Invited seminar Paris-Dauphine.
January 2014	Invited seminar DIAL.
December 2013	Advances in Family Economics and Applications to Developing Countries Nanterre.

Conferences and invited seminars, ctd.

November 2013	ZEW Family Economics Workshop Mannheim.
July 2013	Conference: Inequality in Children's Outcomes in Developing Country Oxford.
June 2013	Dial Development Conference Paris-Dauphine.
June 2013	Invited Seminar Montpellier University, Inra.
April 2013	Midwest International Economic Development Conference Madison.
November 2012	North East Universities Development Consortium Dartmouth College.
May 2012	Eurasia Business and Economics Society Istanbul.
July 2012	Economics of Education Association Conference Porto.
October 2011	Development and Globalisation Seminar Paris.
October 2011	Séminaire de recherche de l'EPEE Evry.
September 2011	23rd Annual Conference of the European Association for Labor Economics Chypre.
June 2011	Development Economics Conference of the German Economic Association Berlin.
June 2011	XXV Annual Conference of the European Society for Population Economics Hangzhou.
March 2010	Colloque "Egalité des chances, au-delà des mots" Université de Cergy-Pontoise.
November 2008	6ème conférence scientifique du European Development Network Paris.
May 2008	3rd IZA-World Bank Conference on Employment and Development Rabat.
May 2007	Tinbergen Labour Economics Seminar Amsterdam.
May 2007	Minnesota International Economic Development Conference Minneapolis.
June 2005	XIX Annual Conference of the European Society for Population Economics Paris.
May 2005	Séminaire d'Économie du Développement Toulouse.
May 2005	Journées de Microéconomie Appliquée Hammamet.
May 2005	Journées de l'AFSE, Economie du développement et de la transition Clermont-Ferrand.
April 2005	Minnesota International Economic Development Conference Minneapolis.
March 2004	Growth, poverty reduction and human development in Africa Oxford.
January 2004	Journées ADRES Paris.
January 2004	Inégalités intra-familiales : genre, générations, destins sociaux Paris.
June 2003	Journées de Microéconomie Appliquée Montpellier.
June 2002	Journées de Microéconomie Appliquée Rennes-St-Malo.