

Alessio Fusco

Luxembourg Institute of Socio-Economic Research
Maison des Sciences Humaines
11, Porte des Sciences
L – 4366 Esch/Alzette, Luxembourg
Tel: (+352) 58 58 55 532
Email: alessio.fusco@liser.lu
Website:

Married, two children
born in 1976
Citizenship: Italian

[ceps]: <http://www.liser.lu/?type=module&id=22&tmp=142>

[ideas]: <http://ideas.repec.org/e/pfu57.html>

[ORCID]: <https://orcid.org/0000-0002-4726-5108>

PROFESSIONAL EXPERIENCE

2003-present **LISER (formerly CEPS/INSTEAD) – www.liser.lu**

- **Senior Research Economist**, August 2007 to present
 - *research interest*: poverty, inequality, polarisation, social exclusion, capability approach
- **Acting Head of “Living Conditions Department”, February 2017 to September 2018**
- **Head of the “Income, wealth and poverty” Research Unit**, Nov 2013 to Jan 2017
- **Elected member of LISER Comité de Concertation**, December 2015 to present
- **Assistant Professor**, August 2005 to July 2007 – IMPALLA master programme
- **Associate PhD student** – project on “the definition and measurement of poverty: the contribution of multidimensional analysis” funded by a doctoral grant from the Luxembourgish government – April 2004 to July 2005
- **Visiting researcher** – IRISS programme – two months in 2003

2002-2003 **UNSA – Nice Sophia-Antipolis University– UFR sciences – CEMAFI**
Mathematics Department - lecturer

1999 **IRD – Institut de Recherche pour le Développement – ex-ORSTOM – Abidjan**
Program : “Etude de la rentabilité de la filière pêche maritime en Côte d’Ivoire”

EDUCATION/DIPLOMA

2017: Doctoral supervision rights at University of Luxembourg, FLSHASE

2001-2005 **UNSA – Nice Sophia-Antipolis University– Faculty of Economics – CEMAFI**

➤ **PhD in economics November 25, 2005**, mention Très honorable avec les félicitations du jury
La Contribution des Analyses Multidimensionnelles à la Compréhension et à la Mesure du Concept de Pauvreté : Application Empirique au Panel Communautaire des Ménages

2000 **UNSA – Nice Sophia-Antipolis University– Faculty of Economics – CEMAFI**

➤ **DEA/master 2** Macrodynamique et financement des économies ouvertes, Mention Très Bien
Thesis: “La gestion des ressources halieutiques dans une optique de développement durable”

1999 **UNSA – Nice Sophia-Antipolis University– Faculty of Economics – CEMAFI**

➤ **Maîtrise de Mathématiques appliquées et sciences sociales. Mention bien**
Mémoire de Maîtrise : Les flux de capitaux extérieurs en Afrique Subsaharienne

PROJECTS/GRANTS

As principal investigator

- 2016-2020: Principal investigator in the IMeRSe project (*Investigating the Mechanisms of Reliance to Social Assistance*) funded by the Luxembourg FNR CORE programme. <https://www.fnr.lu/projects/investigating-the-mechanisms-of-reliance-to-social-assistance-2/>
- 2011-2014: Principal investigator in the PersiPov project (*The Dynamics and Persistence of Poverty in Luxembourg*) funded by the Luxembourg FNR CORE programme. <http://persipov.ceps.lu>
- Grant/research support: IRISS-C/I visiting research grant (2003 – travel and subsistence grant); doctoral grant from the Luxembourgish government (Bourse Formation Recherche - 2004-2005);

As participant:

- 2018-2021: Co-investigator in PREFER-ME project (Preference for Redistribution, Equality and Fairness in Europe and in the Greater Region: Micro-Evidence from surveys), FNR CORE programme. PI: Francesco Andreoli.
- 2018-2020: Co-investigator in NORFACE 'The Impact of Childhood Circumstances on Individual Outcomes over the Life-Course' (IMCHILD). PIs: Andreas Peichl (lead; IFO Munich), Alain Trannoy (EHESS), Arnaud Lefranc (Cergy-Pontoise), Daniel Waldenström (Uppsala University), Philippe Van Kerm (LISER, Uni.lu) (see <http://dynamicsofinequality.org/imchild/>)
- 2017-2021: Member of InGRID2 H2020 project.
- 2016-2019: Member of Net-SILC3 project (Third Network for the Analysis of EU-SILC) funded by Eurostat. Project coordinator: Eric Marlier.
- 2013-2017: Member of InGRID FP7 project.
- 2014-2015: Member of Net-SILC2 project (Second Network for the Analysis of EU-SILC) funded by Eurostat. Project coordinator: Eric Marlier.
- 2010-2013: Country team coordinator (together with Philippe Van Kerm) in the GINI project (*Growing Inequalities' Impact*) funded under the Socio-Economic Sciences and Humanities theme of the EU 7th framework programme. Project coordinators: Prof. W. Salverda & Prof. B. Nolan
- 2009-2010: Member of the Net-Silc project funded by Eurostat. Project coordinators: Prof. Tony Atkinson and Eric Marlier.
- 2008: co-investigator in project: '*la pauvreté des enfants au Luxembourg*' funded by Ministère de la Famille et de l'intégration du Luxembourg and coordinated by Frédéric Berger.
- 2007: co-investigator in project: 'What EU citizens consider a 'decent' standard of living in their country' for EUROSTAT – with Eric Marlier.

PUBLICATIONS

Articles in peer reviewed journal

Andreoli, F., Fusco, A. (2019a), "Robust cross-country analysis of inequality of opportunity", *Economics Letters*, 182, 86-89.

Andreoli, F., Fusco, A. (2019b), "Application of the EU-SILC 2011 data module 'intergenerational transmission of disadvantage to robust analysis of inequality of opportunity'", *Data in Brief*, 25-104301.

Ayllón, S., Fusco, A. (2017), "Are income poverty and perceived financial difficulties dynamically interrelated?", *Journal of Economic Psychology*, Vol. 61, August, pp. 103-114.

Fusco A. (2016), "The dynamics of perceived financial difficulties", *Journal of Happiness Studies*, Vol. 17; Issue 4, pp. 1599-1614.

- Fusco A. (2015), "The relationship between income and housing deprivation: a longitudinal analysis", *Economic Modelling*, Vol. 49, pp. 137-143.
- Fusco A., Silber J. (2014) "On social polarization and ordinal variables: the case of self-assessed health", *European Journal of Health Economics*, Vol. 15, 8, pp. 841-851.
- Deutsch J, Fusco A., Silber J. (2013), "The BIP trilogy (Bipolarization, Inequality and Polarization): One Saga but Three Different Stories", *Economics: The Open-Access, Open-Assessment E-Journal*, Vol. 7, 2013-22.
- Raileanu Szeles M., Fusco A., (2013), "Item Response Theory and the measurement of deprivation: evidence from Luxembourg data", *Quality & Quantity*, Volume 47, Issue 3, pp. 1545-1560.
- Fusco A., Islam N. (2012) "Understanding the drivers of low-income transitions in Luxembourg", *Research on Economic Inequality*, Vol. 20, pp. 367-391.
- Guio A-C., Fusco A., Marlier E. (2011), "Pauvreté et inégalités en Belgique. Quelques éléments de comparaison internationale", *Reflets et Perspectives de la vie Economique*, 4, Tome L, pp. 13-29.
- Dickes P., Fusco A., Marlier E. (2010), "Structure of national perceptions of social needs across EU countries", *Social Indicators Research*, Vol. 95, n°1, January, pp. 143-67.
- Fusco A. (2009), "Les mesures monétaires et directes de la pauvreté sont-elles substituables ? Investigations sur base de la courbe du ROC", *Recherches Economiques de Louvain/Louvain Economic Review*, Vol. 75, 3, pp. 369-96.
- Book**
- Fusco A. (2007), *La Pauvreté, un Concept Multidimensionnel*, Editions l'Harmattan, Collection L'Esprit Economique, Paris.
- Book chapters**
- Bellani, L., Fusco, A. (2018), "Social exclusion: theoretical approaches" in D'Ambrosio C. (ed.), *Handbook of Research on Economic and Social Well-Being*, Elgar Publishing Limited, pp. 193-205.
- Andreoli F., Fusco, A. (2017) "The evolution of inequality of opportunity across Europe: EU-SILC evidence" in Atkinson A.B, Guio, A.-C., Marlier E. (eds), *Monitoring social inclusion in Europe*, Chap. 23, pp. 435-448, Luxembourg, OPOCE.
- Fusco A., Van Kerm P., Alieva A., Bellani L., Etienne-Robert F., Guio A-C., Kyzyma I., Leduc K., Liégeois P., Pi Alperin M-N., Reinstadler A., Sierminska E., Sologon D., Thill P., Valentova M., Voicu B., (2014), "Luxembourg: has inequality grown enough to matter?", in Nolan B, Salverda W., Checchi D., Marx I, McKnight A., Tóth I. And W. Van de Werfhorst (eds), *Changing Inequalities and Societal Impacts in Rich Countries: Thirty Countries' Experiences*, Chapter 19, pp. 437-458 Oxford: Oxford University Press.
- Berger F., Fusco A., Kyzyma I. (2014), "Comprendre l'évolution des inégalités de revenu entre 1987 et 2010 au Luxembourg", in Marlier E., Brosius J., Dautel V., Decoville A., Durand F., Gerber P., Guio A-C. (eds) *Cohésion Sociale et Territoriale au Luxembourg*, Peter Lang, Chap. 2, pp. 53-67.
- Fusco A., Guio A.-C., Marlier E. (2013), "Building a material deprivation index in a multinational context: lessons from the EU experience", in Bérenger, V. & Bresson F. (eds), *Poverty and Social Exclusion around the Mediterranean Sea*, Springer.
- Fusco A., Guio A.-C, Marlier E. (2010), "Characterizing the income poor and the materially deprived in European countries", in Atkinson A.B, Marlier E. (eds), *Income and Living Conditions in Europe*, Luxembourg, OPOCE, pp. 133 – 153.
- Fusco A., Dickes P. (2008), "The Rasch model and multidimensional poverty measurement" in Kakwani N., Silber J. (eds.) *Quantitative Approaches To Multidimensional Poverty Measurement*, Chapter 3, Houndmills: Palgrave Macmillan.

Conference Proceedings

Fusco A., Islam N. (2012), "Modelling poverty transitions in Luxembourg: true state dependence or heterogeneity?", Proceedings of the XLVI Scientific Meeting of the Italian statistical Society, Università la Sapienza, Rome, June 20-22.

Working papers

Fusco A. (2003), "Definition and Measurement of Poverty: the Contribution of Multidimensional Analysis", Document de Recherche du CEMAFI, n°2003-11, UNSA, unpublished.

Work in progress

"Distributional trends: assessing the contribution of changes in household income composition" with Iryna Kyzyma and Philippe Van Kerm

"Rotation group bias in the estimation of EU social indicators" with Giovanni Gallo and Philippe Van Kerm

"Household size and poverty" with Nizamul Islam

"Work incentives effect of social assistance" with Michel Tenikue and Philippe Van Kerm

"Neighborhood effects in welfare use" with Vincent Dautel

"Social assistance and payback condition" with Philippe Van Kerm

"The effects of non-contributive pensions on subjective and objective poverty" with Noelia Bernal and Javier Olivera

"Inequality in Poverty Spans and Measuring Transient and Chronic Poverty" with Jacques Silber

Reports/working papers

Maas, R., Girardi, S., Lejealle, B., Fusco, A. (2017), "Effet d'une mesure active du dispositif RMG en matière d'insertion sociale", Rapport pour le Ministère de la Famille et de l'Intégration

Fusco, A., Alieva, A., Lomos, C., Reinstadler A., Thill, P.(2016), "Social Mobility in Luxembourg", Report for EUROFOUND.

Fusco A., Van Kerm P., Alieva A., Bellani L., Etienne-Robert F., Guio A-C., Kyzyma I., Leduc K., Liégeois P., Pi Alperin M-N., Reinstadler A., Sierminska E., Sologon D., Thill P., Valentova M., Voicu B., (2013), "Growing Inequalities and their impact in Luxembourg", GINI FP7 project, April.

Guio A.-C., Fusco A., Marlier E. (2010), "Risk factors of income poverty and material deprivation in Belgium and Regions", IWEPS Discussion Paper n°1005, Namur, Belgium.

Fusco A., Guio A.-C., Marlier E. (2010), "Income poverty and material deprivation in European Countries", Eurostat methodologies and working paper, Eurostat, Luxembourg, (also available as CEPS/INSTEAD Working paper n°2011-04).

Berger F., Fusco A., Jeandidier B., Reinstadler A. (2009) "la pauvreté des enfants au Luxembourg", rapport pour le Ministère de la Famille et de l'Intégration du Luxembourg, avril.

Fusco A., Marlier E. (2007), "Material Deprivation: What EU citizens consider a decent standard of living in their country", prepared for an EU Task Force on Material Deprivation, EUROSTAT, Luxembourg.

Communication to the general public

Berger F., Fusco A. (2010) "Différentes approches, différents résultats ? Pauvreté monétaire et de conditions d'existence dans l'Union Européenne", Forum, n°300, pp. 34-36, octobre.

Fusco A., Haag A. (2009), "Des logements surpeuplés au Luxembourg ?", Vivre au Luxembourg. Chronique de l'enquête PSELL-3/2007. CEPS/INSTEAD Research Report No. 61, 2 p.

Van Kerm P., Fusco A. (2008), "La Progression du niveau de vie entre 2003 et 2006", Vivre au Luxembourg. Chronique de l'enquête PSELL-3/2006. CEPS/INSTEAD Research Report No. 48, 2 p.

Fusco A. (2006), "La Pauvreté : pas qu'une question d'argent", Vivre au Luxembourg. Chronique de l'enquête PSELL-3/2004. CEPS/INSTEAD Research Report No. 20, 2 p.

CONFERENCES/SEMINARS (the presenter is underlined)

Scheduled. ECINEQ, LAGV, ESPANet

Andreoli F., Fusco A. (2018), "The evolution of equality of opportunity across Europe: EU-SILC evidence", International Conference "*Equal Chances: Equality of opportunity and social mobility around the world*", 14/15 December 2018, Bari.

Kyzyma, I., Fusco, A., Van Kerm P. (2018), "Accounting for changes in the distribution of disposable income in Luxembourg", 2018 International Association for Applied Econometrics (IAAP), Montréal, June 26-29

Fusco, A., Gallo, G., Van Kerm, P. (2018), "Rotation group bias in the estimation of EU social indicators", Conference on Comparative EU Statistics on Income and Living Conditions, Athens, 19-20 April.

Fusco, A., Islam I. (2017), 'Household size and low income', ECINEQ, New-York.

Ayllón S., Fusco A. (2016), "Is there a dynamic relationship between income poverty and perceived financial difficulties?", Pauvreté et développement inclusif - Nouvelles approches et nouveaux enjeux, Université de Toulon, 26-28/04/2016.

Ayllón S., Fusco A. (2015), "Is there a dynamic relationship between income poverty and perceived financial difficulties?", SIS 2015 conference on "Statistics and Demography: the legacy of Corrado gini", Treviso, September 9-11.

Ayllón S., Fusco A. (2015), "Is there a dynamic relationship between income poverty and perceived financial difficulties?", ECINEQ, Luxembourg, July 13-15.

Andreoli F., Fusco A. (2014), "The evolution of equality of opportunity across Europe: EU-SILC evidence", International Conference on Comparative EU Statistics on Income and Living Conditions, EUROSTAT & Net-SILC2, Lisbon, October 16-17.

Ayllón S., Fusco A. (2014), "Are Income Poverty and Perceived Financial Difficulties Dynamically Interrelated?", EALE (European Association of Labour Economists), Lubljana, September 18-20.

Ayllón S., Fusco A. (2014), "Are Income Poverty and Perceived Financial Difficulties Dynamically Interrelated?", 28th IAREP/ICAP (International Association for Research in Economic Psychology/International Congress of Applied Psychology), Paris 8-13 July.

Ayllón S., Fusco A. (2014), "Are Income Poverty and Perceived Financial Difficulties Dynamically Interrelated?", European Society of Population Economics, Braga, June 18-21.

Ayllón S., Fusco A. (2014), "Are Income Poverty and Perceived Financial Difficulties Dynamically Interrelated?", Journées de Microéconomie Appliquée, Clermont-Ferrand, 5-6 juin.

Ayllón, S., Fusco A. (2014), "Are Income Poverty and Perceived Financial Difficulties Dynamically Interrelated?", XXI Encuentro de Economía Pública, 30-31 January, Girona.

Fusco A. (2013), "The dynamics of perceived financial difficulties", SemiLux Seminar, University of Luxembourg an CEPS/INSTEAD, November 6.

Fusco A. (2013), "The dynamics of perceptions of financial difficulties in Luxembourg", Luxembourg Workshop on Household Finance and Consumption, Banque Centrale du Luxembourg, June 26.

Fusco A. (2013), "The dynamics of perceptions of financial difficulties in Luxembourg", IX Workshop in Public Policy Design: Income Dynamics and Intergenerational Mobility, University of Girona, 30-31 May.

Fusco A. (2013), "The dynamics of subjective poverty in Luxembourg", IMPALLA-ESPANET conference on "Building blocks for an inclusive society: empirical evidence from social policy research, Esch sur Alzette, 18-19 April.

Fusco A., Islam N. (2012), "Modelling poverty transitions in Luxembourg: true state dependence or heterogeneity", 46th Statistical Italian Society (SIS) Scientific Meeting, Rome, June 20-22.

- Fusco A., Islam N. (2012), "Understanding the drivers of low income transitions in Luxembourg", Ministère de l'Economie et du Commerce Extérieur, OECD -EDRC Luxembourg economic review 2012, Technical seminar on inequalities and social mobility, April 24, Luxembourg.
- Fusco A., Islam N. (2011), "Understanding the drivers of low income transitions in Luxembourg", CEPS/INSTEAD Atelier de Recherche, Esch sur Alzette, Luxembourg, December 5.
- Dickes P., Fusco A., Marlier E. (2011), "Structure of national perceptions of social needs across EU countries", EU Task Force on Material Deprivation, EUROSTAT, 21-22 November, Luxembourg.
- Fusco A., Islam N. (2011), "Understanding the drivers of poverty dynamics in Luxembourg", 4th meeting of the Society for the Study of Economic Inequality (ECINEQ), July 18-20, Catania.
- Fusco A., Islam N. (2011), "The dynamics and persistence of poverty in Luxembourg", OECD Universities' Joint Economic Congress on 'New Directions in Welfare II', July 6-8, Paris.
- Fusco A. (2010), "[The relationship between income and multiple deprivation in Luxembourg: a longitudinal analysis](#)", '4^{ème} colloque luxembourgeois sur l'économie de la connaissance dans une perspective européenne. Luxembourg2020', December 7-9.
- Fusco A., Guio A.-C., Marlier E. (2010), "Income poverty and material deprivation in European countries", International Conference on Comparative EU Statistics on Income and Living Conditions, EUROSTAT & Net-SILC, Warsaw, March 23-24.
- Fusco A., Guio A.-C., Marlier E. (2009), "An EU approach to Material Deprivation using EU-SILC and Eurobarometer data", workshop on multidimensional poverty and pro poor growth in the MENA countries", CEMAFI, Nice, June 11-12
- Guio A.-C., Fusco A., Marlier E. (2009), "Material Deprivation in the European Union: results and issues drawing from EU-SILC and Eurobarometer data ", GESIS EU-LFS and EU-SILC: European user conference, Mannheim, March 5-6
- Dickes P., Fusco A., Marlier E. (2008), "Socially perceived necessities of life across EU countries: Structures and consensus", 30th IARIW General Conference, Slovenia, August
- Fusco A., Marlier E., Dickes P. (2007), "What EU citizens consider a 'decent' standard of living in their country", CEPS/INSTEAD Atelier de Recherche, Differdange, Luxembourg, November 28
- Fusco A., Marlier E. Dickes P. (2007), "What EU citizens consider a 'decent' standard of living in their country", Paper presented at the rencontres Wallonie-Québec, IWEPS, Namur, November 5-9
- Fusco A., Marlier E. (2007), "What EU citizens consider a decent standard of living in their country", Paper presented at the EU Task Force on Material Deprivation, EUROSTAT, Luxembourg, May.
- Fusco A. (2006), "[On the Overlap of Multidimensional and Income Poverty](#)", Paper presented at the 2006 Conference of the European Panel Users Network (EPUNet), May 8-9, Barcelona.
- Fusco A. (2006), "On the Overlap of Multidimensional and Income Poverty", presented at the "XX^{ème} Rencontres Euro-Méditerranéennes :Inégalités, pauvreté et développement économique dans les pays méditerranéens", organised by CEMAFI, RIME, IRD, Université du Caire, Cairo, November.
- Fusco A. (2003), "On the Definition and Measurement of Poverty: The Contribution of Multidimensional Analysis", IRISS seminar at CEPS/INSTEAD, September.
- Fusco A. (2003), "[On the Definition and Measurement of Poverty: The Contribution of Multidimensional Analysis](#)", presented at the 3rd conference on Capabilities Approach: from sustainable development to sustainable freedom, University of Pavia, 7-10 sept.

LANGUAGES AND SOFTWARES

- Mother tongue **French** – Fluent **Italian** – Fluent **English** – Good **Spanish** – Basic **German**
- Proficient in Stata
- Proficient command of MS Office

OTHER PROFESSIONAL ACTIVITIES

- Completed research supervision: 1, PhD student, 1 post-doc, several master dissertations
- Current research supervision: 1 PhD student

- Referee reports for *Applied Economics*, *Economics Bulletin*, *Economic Journal*, *Economic Modelling*, *European Societies*, *Journal of Economic Behavior and Organization*, *Journal of Economic Inequality* (3), *Journal of Happiness Studies*, *International Journal of Social Welfare*, *Journal of European Social Policy*, *Quality & Quantity*, *Région et Développement*, *Research on Economic Inequality*, *Review of Income and Wealth* (4), *Social Indicators Research*, *Socio-Economic Review*
- Other evaluation: book chapter for Springer and EUROSTAT; referee for SMYE 2010 and 2011 conferences; project evaluation for ‘Association Nationale de la Recherche’ (ANR-France); internal reviewer for IRISS-C/I proposals and CEPS/INSTEAD Vivre collection
- Research visit:
 - World Bank (USA), DEC Research Group, February-March 2019.
 - University of Girona (Spain), Department of Economics, September/November 2013 & March 2014.
 - Bar Ilan University (Israel), Department of Economics, October 2012.
- Scheduled: organisation of session on “Social assistance and activation measures: mechanisms and impacts” at the 2019 Annual conference of the European Network for Social Policy Analysis (ESPANet), September 5-7, Stockholm
- Member of the scientific committee of the “[workshop on multidimensional poverty and pro poor growth in the MENA countries](#)”, Nice, June 11-12 2009
- Member of the scientific committee of the conference “Pauvreté et développement inclusif - Nouvelles approches et nouveaux enjeux, Université de Toulon, 26-27 April 2016
- Member of Human Development Capability Association ([HDCA](#)) (2004-2008), Society for the Study of Economic Inequality ([ECINEQ](#)) (2011-2013), European Society for Population Economic (ESPE) (2014-2015)
- Member of a European Union Task Force on Material Deprivation (2007-2009)
- Associate researcher: CEMAFI – Université de Nice-Sophia Antipolis (2005-2010)
- Lecture on “Income poverty: definitions and longitudinal aspects” at the InGRID Summer School on “[Advanced poverty research: poverty and material deprivation dynamics](#)” organized by LISER, Esch-Belval, July 6-10 2015
- Lecture on “[income distribution analysis using Stata](#)” at the “fifth winter school on inequality and social welfare theory (IT5): Inequality in a dynamic perspective”, co-organized by University of Verona and CEPS/INSTEAD - Alba di Canazei, January 10-14 2010 (with P. Van Kerm)
- Instructor in Stata courses for beginners at CEPS/INSTEAD (with J. Brosius) – 2008-2009