Philippe Van Kerm

Professor of Inequality and Social Policy Analysis
Department of Social Sciences · University of Luxembourg

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Personal Information

Belgian, born 16 March 1973.

Education

2001	Ph.D. in Economics (*Doctorat en Sciences économiques*), University of Namur, Belgium
1996	B.A. and M.A. in Economics and Social Sciences (*Licence et maîtrise en Sciences économiques et sociales*), University of Namur, Belgium

Employment

2017 –	Professor of Inequality and Social Policy Analysis, Department of Social Sciences, University of Luxembourg
2009 – 2023	Senior Researcher, Luxembourg Institute of Socio-Economic Research – Co-director ad interim (2016) – Head of department 'Living Conditions' (2014–2017) – Interim scientific director (2012–2013) – Head of department 'Population & Employment' (2011) – Head of 'Graduate Studies Programme' (2008–2011)
2001 – 2009	Chargé d'études, CEPS/INSTEAD – Head of project 'Integrated Research Infrastructure in the Socio-economic Sciences' (IRISS-C/I) (2001–2009)
1996 – 2001	Teaching and Research Assistant, University of Namur

Secondary appointments, affiliations and visiting positions

2024 –	Research Director, LIS Cross-National Data Center
2024 –	Research Fellow, Luxembourg Institute of Socio-Economic Research
2019 –	External Scholar, Stone Center on Socio-Economic Inequality, City University of New York
2017 – 2023	Affiliated Senior Scholar, LIS Cross-National Data Center
2017 –	Research Associate, Institute for Social and Economic Research
2017 –	Senior Research Fellow, Institute for New Economic Thinking, University of Oxford
2014 –	Research Associate, ZEW
2013 – 2014	Senior Visiting Researcher, London School of Economics and Political Science
2013	Visiting Fellow, Dept. of Economics, University of Palermo

2011, 2013 Visiting Fellow, Institute for East and Southeast European Studies

Research Interests

Welfare and labour economics with particular reference to poverty and income distribution dynamics, wage, tax and social policy. Applied micro-econometrics and computational social sciences.

Particulars: Inequality, poverty and income distribution dynamics; social mobility measurement; discrimination measurement; health inequalities; social protection; econometrics of inequality; non-parametric statistics; statistical computing and inferential methods for survey data.

⊙ 25 or more citations, ⊙⊙ 50 or more, ⊙⊙⊙ 100 or more (higher of OpenAlex and CitEc counts), marked in the publication lists below.

Peer-Reviewed Journal Articles

2026 Lekfuangfu, W.N., Olivera, J. & Van Kerm, P. (2026), 'Bequest division: The roles of parental motives and children's gender composition', *Labour Economics*, **10295**.

Olivera, J., Schokkaert, E. & Van Kerm, P. (2026), 'The role of information in eliciting support for inheritance taxation: experimental evidence from Luxembourg', *International Tax and Public Finance*.

D'Aguanno, M.C., Guio, A.-C. & Van Kerm, P. (2026), 'Cross-country evidence on the individual dynamics of in-work poverty in the EU', *Economic Systems*, **50**(2), 101360.

(accepted) Doorley, K., Gromadzki, J., Lewandowski, P., Tuda, D. & Van Kerm, P. (2026), 'Automation and income inequality in Europe', *Industrial and Labour Relations Review*.

2025 Morelli, S., Nolan, B., Palomino, J.C. & Van Kerm, P. (2025), 'The influence of inheritances on wealth inequality in rich countries', *Journal of Public Economics*, **247**(C), 105398.

2024 Montorsi, C., Fusco, A., Van Kerm, P. & Bordas, S.A. (2024), 'Predicting depression in old age: Combining life course data with machine learning', *Economics and Human Biology*, **52**(C), 101331.

Alieva, A., Hildebrand, V.A. & Van Kerm, P. (2024), 'The progression of achievement gap between immigrant and native-born students from primary to secondary education', *Research in Social Stratification and Mobility*, **92**, 100961.

2022 Nolan, B., Palomino, J.C., Van Kerm, P. & Morelli, S. (2022), 'The wealth (disadvantage) of single-parent households', *Annals of the American Academy of Political and Social Science*, **702**(1), 188–204.

Nolan, B., Palomino, J.C., Van Kerm, P. & Morelli, S. (2022), 'Intergenerational wealth transfers in Great Britain from the Wealth and Assets Survey in comparative perspective', *Fiscal Studies*, **43**(2), 179–199.

Lisina, A. & Van Kerm, P. (2022), 'Understanding Twenty Years of Inequality and Poverty Trends in Russia', *Review of Income and Wealth*, **68**(S1), 108–130.

Olivera, J. & Van Kerm, P. (2022), 'Public Support for Tax Policies in COVID-19 Times: Evidence from Luxembourg', *International Tax and Public Finance*, **29**(6), 1395–1418.

Kyzyma, I., Fusco, A. & Van Kerm, P. (2022), 'Distributional Change: Assessing the Contribution of Household Income Sources', *Oxford Bulletin of Economics and Statistics*, **84**(1), 158–184.

2021 ⊙ Morelli, S., Nolan, B., Palomino, J.C. & Van Kerm, P. (2021), 'Inheritance, gifts and the accumulation of wealth for low-income households', *Journal of European Social Policy*, **31**(5), 533–548.

⊙ Nolan, B., Palomino, J.C., Van Kerm, P. & Morelli, S. (2021), 'Intergenerational wealth transfers and wealth inequality in rich countries: What do we learn from Gini decomposition?', *Economics Letters*, **199**, 10970.

⊙ Sologon, D.M., Van Kerm, P., Li, J. & O'Donoghue, C. (2021), 'Accounting for differences in income inequality across countries: tax-benefit policy, labour market structure, returns and demographics', *Journal of Economic Inequality*, **19**, 13–43.

2019 ⊙⊙ Ozcan, B., Goisis, A. & Van Kerm, P. (2019), 'Do Children Carry the Weight of Divorce?', *Demography*, **56**(3), 785–811.

⊙ Bargain, O., Doorley, K. & Van Kerm, P. (2019), 'Minimum Wages and the Gender Gap in Pay: New Evidence from the United Kingdom and Ireland', *Review of Income and Wealth*, **65**(3), 514–539.

2018 ⊙ Carpantier, J.-F., Olivera, J. & Van Kerm, P. (2018), 'Macroprudential policy and household wealth inequality', *Journal of International Money and Finance*, **85**(C), 262–277.

Sologon, D.M. & Van Kerm, P. (2018), 'Modelling earnings dynamics and inequality: foreign workers and inequality trends in Luxembourg, 1988–2009', *Journal of the Royal Statistical Society (Series A: Statistics in Society)*, **181**(2), 409–440.

⊙ Choe, C. & Van Kerm, P. (2018), 'Foreign Workers and the Wage Distribution: What Does the Influence Function Reveal?', *Econometrics*, **6**(3), 1–26.

2017 Hildebrand, V.A., Pi Alperin, M.N. & Van Kerm, P. (2017), 'Measuring and accounting for the deprivation gap of Portuguese immigrants in Luxembourg', *Review of Income and Wealth*, **63**(2), 288–309.

2016 Selezneva, E. & Van Kerm, P. (2016), 'A distribution-sensitive examination of the gender wage gap in Germany', *Journal of Economic Inequality*, **14**(1), 21–40.

Van Kerm, P., Choe, C. & Yu, S. (2016), 'Decomposing quantile wage gaps: a conditional likelihood approach', *Journal of the Royal Statistical Society (Series C: Applied Statistics)*, **65**(4), 507–527.

⊙⊙⊙ Jenkins, S.P. & Van Kerm, P. (2016), 'Assessing Individual Income Growth', *Economica*, **83**(332), 679–703.

2015 ⊙⊙⊙ Cowell, F.A. & Van Kerm, P. (2015), 'Wealth Inequality: A Survey', *Journal of Economic Surveys*, **29**(4), 671–710.

2014 ⊙ Jenkins, S.P. & Van Kerm, P. (2014), 'The Relationship between EU Indicators of Persistent and Current Poverty', *Social Indicators Research*, **116**(2), 611–638.

2013 ⊙ Van Kerm, P. & Pi Alperin, M.N. (2013), 'Inequality, growth and mobility: The intertemporal distribution of income in European countries 2003–2007', *Economic Modelling*, **35**(C), 931–939.

⊙ Van Kerm, P. (2013), 'Generalized measures of wage differentials', *Empirical Economics*, **45**(1), 465–482.

2009 ⊙⊙ Van Kerm, P. (2009), 'Income mobility profiles', *Economics Letters*, **102**(2), 93–95.

⊙⊙ Hildebrand, V.A. & Van Kerm, P. (2009), 'Income inequality and self-reported health status: Evidence from the European Community Household Panel survey', *Demography*, **46**(4), 805–825.

2008 ⊙ O'Neill, D. & Van Kerm, P. (2008), 'An Integrated Framework For Analysing Income Convergence', *The Manchester School*, **76**(1), 1–20.

2006 ⊙⊙⊙ Jenkins, S.P. & Van Kerm, P. (2006), 'Trends in income inequality, pro-poor income growth and income mobility', *Oxford Economic Papers*, **58**(3), 531–548.

2005 Yu, K., Van Kerm, P. & Zhang, J. (2005), 'Bayesian quantile regression: An application to the wage distribution in 1990s Britain', *Sankhya (The Indian Journal of Statistics)*, **67**, 359–377.

⊙⊙ Jenkins, S.P. & Van Kerm, P. (2005), 'Accounting for income distribution trends: A density function decomposition approach', *Journal of Economic Inequality*, **3**, 43–61.

2004 ⊙⊙ Van Kerm, P. (2004), 'What lies behind income mobility? Reranking and distributional change in Belgium, Western Germany and the USA', *Economica*, **71**(281), 223–239.

2003 Van Kerm, P. (2003), 'On the magnitude of income mobility in Germany', *Schmollers Jahrbuch/Journal of Applied Social Science Studies*, **123**(1), 15–25.

2002 Van Kerm, P. (2002), 'Une perspective longitudinale sur la pauvreté en Belgique', *Reflets et perspectives de la vie économique*, **2002/03**, 23–36.

Van Kerm, P. (2002), 'How much low income turnover is there in Belgium?', in P. Moyes, C. Seidl & A. Shorrocks (Eds.), *Inequalities: Theory, experiments and applications*, Journal of Economics supplement issues 9, Springer-Verlag, Vienna, Austria, pp. 341–363.

Van Kerm, P. (2002), 'Inference on inequality measures: A Monte Carlo experiment', in P. Moyes, C. Seidl & A. Shorrocks (Eds.), *Inequalities: Theory, experiments and applications*, Journal of Economics supplement issues 9, Springer-Verlag, Vienna, Austria, pp. 283–306.

Software-related Publications

2014 Bia, M. & Van Kerm, P. (2014), 'Space-filling location selection', *Stata Journal*, **14**(3), 605–622.

2012 Van Kerm, P. (2012), 'Kernel-smoothed cumulative distribution function estimation with akdensity', *Stata Journal*, **12**(3), 543–548.

2007 Van Kerm, P. (2007), 'Stata tip 54: Post your results', *Stata Journal*, **7**(4), 587–589.

2003 ⊙⊙ Van Kerm, P. (2003), 'Adaptive kernel density estimation', *Stata Journal*, **3**(2), 148–156.

2001 Van Kerm, P. & Jenkins, S.P. (2001), 'Generalized Lorenz curves and related graphs: An update for Stata 7', *Stata Journal*, **1**(1), 107–112.

1999 Van Kerm, P. (1999), 'Computing poverty indices', *Stata Technical Bulletin*, **48**, 29–33.

Jenkins, S.P. & Van Kerm, P. (1999), 'Generalized Lorenz curves and related graphs', *Stata Technical Bulletin*, **48**, 25–29.

1998 Van Kerm, P. (1998), 'Simple and multiple correspondence analysis in Stata', *Stata Technical Bulletin*, **42**, 32–37.

Book Chapters and Reports

2024 Cristelo, D., Fallucchi, F., Jiang-Wang, A., Tenikue, M., Van Kerm, P. & Verheyden, B. (2024), 'Driving Behavioral Change for an Economic and Social Transition towards more Resilience and Sustainability in Luxembourg (SOC2050)', Report, Luxembourg Institute of Socio-Economic Research, Esch/Alzette, Luxembourg.

2023 Fusco, A. & Van Kerm, P. (2023), 'Measuring Poverty Persistence', in J. Silber (Ed.), *Research Handbook on Measuring Poverty and Deprivation*, Edward Elgar Publishing, Cheltenham Glos , UK, Ch. 18, pp. 192–200.

2022 Peluso, E., Ametepe, F.S., Andreoli, F., Genevois, A.-S., Menta, G., Salagean, I.C, Van Kerm, P. & Verheyden, B. (2022), 'COVID-19 and Gender Equality in Luxembourg', Report to Ministère de l'Egalité entre les Hommes et les Femmes, Gouvernement du Grand-Duché de Luxembourg.

Van Kerm, P., Salagean, I.C & Ametepe, F.S. (2022), 'La COVID-19 au Luxembourg: Le gradient social de l'épidémie', Rapport "Santé pour Tous" #1.

2021 Fusco, A., Gallo, G. & Van Kerm, P. (2021), 'Rotation Group Bias in the Estimation of EU Social Indicators', in A.-C. Guio, E. Marlier & B. Nolan (Eds.), *Improving the understanding of poverty and social exclusion in Europe*, Publications Office of the European Union, Luxembourg, Ch. 17, pp. 295–312.

Fusco, A., Sohst, R.R. & Van Kerm, P. (2021), 'Foreign-born households in the income distribution and their contribution to social indicators in European countries', in A.-C. Guio, E. Marlier & B. Nolan (Eds.), *Improving the understanding of poverty and social exclusion in Europe*, Publications Office of the European Union, Luxembourg, Ch. 5, pp. 87–102.

Van Kerm, P. & Martin, L. (2021), 'Work and living conditions', in *Socio-Economic Impacts of COVID-19: Collecting the Data*, Les Rapports du LISER, Luxembourg Institute of Socio-Economic Research, Esch/Alzette, Luxembourg, Ch. 2, pp. 9–16.

van Acker, V. & Van Kerm, P. (2021), 'Design and implementation of the Socio-Economic Impact Survey', in M. Dijst (Ed.), *Socio-Economic Impacts of COVID-19: Collecting the Data*, Les Rapports du LISER, Luxembourg Institute of Socio-Economic Research, Esch/Alzette, Luxembourg, Ch. 3, pp. 17–30.

2020 Nolan, B., Palomino, J.C., Van Kerm, P. & Morelli, S. (2020), 'The Wealth of Families: The Intergenerational Transmission of Wealth in Britain in Comparative Perspective', Report to the Nuffield Foundation, Institute for New Economic Thinking, Oxford Martin School, University of Oxford.

2019 Chauvel, L., Hartung, A., Bar-Haim, E. & Van Kerm, P. (2019), 'Income and Wealth Above the Median: New Measurements and Results for Europe and the United States', in K. Decancq & P. Van Kerm (Eds.), *What Drives Inequality?*, Research on Economic Inequality 27, Emerald Publishing Ltd, Bingley, pp. 89–104.

2018 Nolan, B., Morelli, S. & Van Kerm, P. (2018), 'Wealth Inequality', in B. Nolan (Ed.), *Generating Prosperity for Working Families in Affluent Countries*, Oxford University Press, Oxford, UK, Ch. 12, pp. 312–334.

2017 ⊙ Cowell, F.A., Nolan, B., Olivera, J. & Van Kerm, P. (2017), 'Wealth, Top Incomes, and Inequality', in K. Hamilton & C. Hepburn (Eds.), *National Wealth: What is Missing, Why it Matters*, Oxford University Press, Oxford, UK, Ch. 8, pp. 175–203.

Jenkins, S.P. & Van Kerm, P. (2017), 'How does attrition affect estimates of persistent poverty rates? The case of EU-SILC', in A.B. Atkinson, A.-C. Guio & E. Marlier (Eds.), *Monitoring Social Inclusion in Europe*, Eurostat, European Commission, Luxembourg, Ch. 22, pp. 402–417.

2015 Van Lancker, W., Marchal, S., Schuerman, N., Van Mechelen, N. & Van Kerm, P. (2015), 'Les répercussions du chômage sur les revenus en Belgique dans une perspective comparative', in I. Pannecoucke, W. Lahaye, J. Vranken & R. Van Rossem (Eds.), *Pauvreté en Belgique: Annuaire 2015*, Academia Press, Gent, Belgium.

⊙ Jäntti, M., Sierminska, E.M. & Van Kerm, P. (2015), 'Modeling the Joint Distribution of Income and Wealth', in T. Garner & K. Short (Eds.), *Measurement of Poverty, Deprivation, and Economic Mobility*, Research on Economic Inequality 23, Emerald Group Publishing Limited, pp. 301–327.

2014 Brosius, J. & Van Kerm, P. (2014), 'Les inégalités de salaire', in E. Marlier, J. Brosius, V. Dautel, A. Decoville, F. Durand, P. Gerber & A.-C. Guio (Eds.), *Cohésion sociale et territoriale au Luxembourg, Regards croisés*, Peter Lang, Brussels.

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.M., Sologon, D.M., Thill, P., Valentova, M. & Voicu, B. (2014), 'Luxembourg: Has inequality grown enough to matter?', in B. Nolan, W. Salverda, D. Checchi, I. Marx, A. McKnight, I. Tòth & H. van de Werfhorst (Eds.), *Changing Inequalities and Societal Impacts in Rich Countries: Thirty Countries' Experiences*, Oxford University Press, Oxford, UK, Ch. 19, pp. 437–458.

2013 Jäntti, M., Sierminska, E.M. & Van Kerm, P. (2013), 'The joint distribution of income and wealth', in J. Gornick & M. Jäntti (Eds.), *Economic Inequality in Cross-National Perspective*, Social Inequality Series, Stanford University Press, USA.

2009 ⊙⊙⊙ Jenkins, S.P. & Van Kerm, P. (2009), 'The measurement of economic inequality', in W. Salverda, B. Nolan & T.M. Smeeding (Eds.), *Oxford Handbook on Economic Inequality*, Oxford University Press, Ch. 3, pp. 40–67.

2007 ⊙ Van Kerm, P. (2007), 'Extreme incomes and the estimation of poverty and inequality indicators from EU-SILC', in *Comparative EU Statistics on Income and Living Conditions: Issues and Challenges*, Proceedings of the EU-SILC Conference, Helsinki, 6-8 November 2006, Eurostat, European Commission, Luxembourg, pp. 83–94.

2006 Van Kerm, P. (2006), 'Gender differences in wage growth and promotion in Luxembourg', in B. Mahy, R. Plasman & F. Ryckx (Eds.), *Gender pay differentials: Cross-national evidence from micro-data*, Applied Econometrics Association Series, Palgrave MacMillan, pp. 76–95.

2004 Van Kerm, P. (2004), 'Une évaluation économétrique des flux vers et hors de la pauvreté en Belgique', in R. Doutrelepont, D. Mortelmans & M.-T. Casman (Eds.), *Onze ans de vie en Belgique. Analyses socio-économiques à partir du Panel Démographie Familiale*, Science et société, Academia Press, Gent, Belgium, pp. 251–272.

2000 Gevers, L. & Van Kerm, P. (2000), 'Evolution récente de la dispersion des revenus et de la pauvreté en Belgique. Que nous apprennent les bases de données socio-économiques fédérales?', in B. Jurion & P. Pestieau (Eds.), *Finances publiques, finances privées*, Les Editions de l'Université de Liège, Belgium, pp. 59–74.

1998 Hoet-Mulquin, M.-E. & Van Kerm, P. (1998), 'Une évaluation de la mobilité des revenus en Belgique sur base des trois premières vagues du PSBH', in *Portrait socio-économique de la Belgique, Treizième Congrès des Economistes belges de Langue française*, Centre Inter-universitaire de Formation Permanente, Charleroi, Belgium, pp. 109–126.

Statistical Software

Software Author of 19 Stata modules for distributional analysis and data management, freely available at vankerm.net/stata and IDEAS/RePEc. `shapowen` – provide a generic Shapley-Owen value calculator, `exbsample` – compute exchangeably weighted (or Bayesian) bootstraps, `bipolar` – calculate four measures of income bi-polarization, `sgini` – Generalized Gini coefficients (with factor decompositions), `_grndraw` – random number generation from the GB2, Singh-Maddala, Dagum, Fisk and Pareto distributions, `wdiscrim` – compute earnings discrimination statistics, `mdepriv` – compute synthetic indicators of multiple deprivation, `rhsbsample` – repeated half-sample bootstrap sampling, `dsginideco` – compute decomposition of inequality change into pro-poor growth and mobility components, `paretofit` – fit a Type 1 Pareto distribution, `progres` – measure distributive effects of an income tax, `akdensity` – perform adaptive kernel density estimation, `glcurve` – derive generalised Lorenz curve ordinates, `inequal7` – compute measures of inequality, `poverty` – calculate poverty measures, `coranal` – perform simple correspondence analysis, `mca` – perform

multiple correspondence analysis.

Presentations — 'Shapley value calculations: Implementation and illustrations', 2026 German Stata Conference / 2025 Swiss Stata Conference / 2025 UK Stata Conference / Belgian Stata Conference 2025; 'Fancy graphics: Small multiples carpentry', UK Stata Conference 2024; 'Calculating cost-of-living deflators without data on prices: A simple nonparametric approach', 2023 Conference in Applied Econometrics using Stata; 'Exchangeably weighted bootstrap schemes', Swiss Stata Conference 2022 / 2022 UK Stata Conference; 'Variations on Gini', Belgian Stata Conference 2021; 'Conditional likelihood models for distributional regression analysis', Swiss Stata Conference 2020; 'Fancy graphics: Force-directed diagrams', London Stata Conference 2020; 'Estimation and inference for quantiles and indices of inequality with survey data', 2018 Nordic and Baltic Stata User Group meeting; 'Estimation and inference for quantiles and indices of inequality and poverty with survey data: leveraging built-in support for complex survey design and multiply imputed data', United Kingdom Stata Users' Group Meetings 2017; 'Influence functions at work', German Stata Users' Group Meetings 2016 / United Kingdom Stata Users' Group Meetings 2015; 'Distribution regression made easy', Swiss Stata Users' Group Meetings 2016 / United Kingdom Stata Users' Group Meetings 2016; 'Space-filling location selection', United Kingdom Stata Users' Group Meetings 2014; 'Repeated half-sample bootstrap resampling', United Kingdom Stata Users' Group Meetings 2013; 'Picturing mobility: Transition probability color plots', United Kingdom Stata Users' Group Meetings 2011; 'Computing poverty measures with survey data', German Stata Users' Group Meetings 2009; 'Decomposition of inequality change into pro-poor growth and mobility components: -dsginideco-', United Kingdom Stata Users' Group Meetings 2009; 'Extreme values and "robust" analysis of distributions', United Kingdom Stata Users' Group Meetings 2007; 'Robust income distribution analysis', German Stata Users' Group Meetings 2007; 'Adaptive kernel density estimation', United Kingdom Stata Users' Group Meetings 2003; 'Tools for income mobility analysis', Dutch-German Stata Users' Group Meetings 2002.

Grants and Awards

2024 – 2025 — INTER Mobility IN grant from Fonds National de la Recherche, *Smartwielen: Use and impact at the 2023 national and 2024 European elections (Prof. P. Dumont, Australian National University)* (Smartwielen)

2018 – 2021 — PI for Luxembourg, NORFACE grant from Fonds National de la Recherche, *The impact of childhood circumstances on individual outcomes over the life-course* (IMCHILD)

2014 – 2017 — PI, CORE grant from Fonds National de la Recherche, *Tax-benefit systems, employment structures and cross-country differences in income inequality in Europe* (SimDeco)

2011 – 2013 — PI, CORE grant from Fonds National de la Recherche, *Information and wage inequality* (InWIn)

2010 – 2013 — Luxembourg team leader, FP7 grant from European Commission, *Growing Inequalities' Impacts* (GINI)

2010 – 2012 — Co-investigator, CORE grant from Fonds National de la Recherche, *Household wealth portfolios in Luxembourg in a comparative perspective* (WealthPort)

2007 – 2010 — PI, Vivre grant from Fonds National de la Recherche, *Advances in the Measurement of Discrimination, Inequality and Mobility* (MeDIM)

2005 — SOEP Prize for best junior publication 2003–2004 using German Socio-Economic Panel data (2nd prize), DIW Berlin

Research Supervision

2025 – — Raffaela Grigolli (University of Luxembourg), PhD: 'Climate risk, economic insecurity, and social protection'

2024 – — Maria Cristina D'Aguanno (University of Luxembourg), PhD: 'Essays on social protection, income volatility and economic vulnerability'

2023 – — Federico Scalese Correa (University of Luxembourg), PhD: 'Demographic change and wealth inequality'

2021 – 2025 — Angela Jiang-Wang (University of Luxembourg), PhD: 'Social norms and behaviours'

2020 – 2024 Carlotta Montorsi (University of Luxembourg), PhD co-supervision: 'Machine learning analysis of well-being'

2019 – 2023 Arnaud Mertens (University of Luxembourg), PhD: 'Analysis of health inequalities with administrative data'

2018 – 2022 Rhea Ravenna Sohst (University of Luxembourg), PhD: 'The Challenges of Immigration in the European Union: Essays on Social Impacts and Future Outlooks'

2017 – 2022 Anastasiya Lisina (University of Luxembourg), PhD: 'Essays on Economic Inequality in Russia'

2017 – 2022 Emilia Toczydlowska (University of Luxembourg), PhD: 'Essays on Inequality, Poverty, and Household Income Dynamics in Europe'

2013 – 2015 Francesco Andreoli (CEPS/INSTEAD), post-doc: 'Equalization of opportunity: Models and identification with applications to policy evaluation'

2011 – 2015 Iryna Kyzyma (CEPS/INSTEAD), PhD co-supervision: 'The effects of social policies on poverty dynamics'

2011 – 2014 Alessio Fusco (CEPS/INSTEAD), post-doc: 'Dynamics and persistence of poverty in Luxembourg'

2011 – 2013 Luna Bellani (CEPS/INSTEAD), post-doc: 'Social mobility and intergenerational transmission mechanisms'

2010 – 2012 Michela Bia (CEPS/INSTEAD), post-doc: 'Estimation of direct and indirect causal effects using semi-parametric and non-parametric methods'

2010 – 2012 Denisa Sologon (CEPS/INSTEAD), post-doc: 'Earnings dynamics and microsimulation'

2009 – 2013 Anna Diop-Christensen (CEPS/INSTEAD), PhD co-supervision: 'The effect of institutions on the labour market outcomes of immigrants in Europe'

2008 – 2012 Karina Doorley (CEPS/INSTEAD), PhD co-supervision: 'Fiscal and social policies, gender inequality and the working poor in Europe'

2008 – 2010 Maria Noel Pi Alperin (CEPS/INSTEAD), post-doc: 'Essais sur la mesure de la privation et de l'inégalité'

2006 – 2007 Stéphane Mussard (Université de Montpellier), post-doc: 'Taxation indirecte, pauvreté et inégalités'

Teaching

University of Luxembourg – Master Level

Introduction to Quantitative Research Methods (30h) – Master in European Governance, 2022 –

Social Policy Change in Comparative Perspective (12h) – Master Management und Coaching im Bildungs- und Sozialbereich, 2020

Research Techniques in Political Science (15h) – Master in European Governance, 2017 – 2021

Social Inequalities and Education (15h) – Master in Social Sciences and Educational Sciences, 2017 – (biennial)

University of Luxembourg – Doctoral School

Data Visualisation and Statistical Graphics (15h) – Doctoral School in Humanities and Social Sciences, 2020 –

Socioeconomic Inequality, Causes and Consequences (15h) – Doctoral School in Humanities and Social Sciences, 2018 –

Mata and Stata Programming (6h) – Doctoral School in Humanities and Social Sciences, 2018

Stata for Social Science Research: Introduction to Advanced Use (15h) – Doctoral School in Humanities and Social Sciences, 2017 –

Advanced Quantitative Methods for Social Science Research (20h) – Doctoral School in Humanities and Social Sciences, 2017 –

LIS Summer Workshops

Contributions to the LIS Summer Workshop – LIS Summer Workshop, 2008 –

Annual contribution (3h to 12h) on the measurement of economic inequality, distribution regression methods, wealth inequality, decomposition methods for distribution analysis

Other Teaching and Training

Measuring inequality: Principles, methods and applications (30h) – OeNB Summer School, 2017

Séminaire d'analyse économique: The economic analysis of social inequalities (30h) – University of Namur, 2016

Séminaire d'économie publique et sociale: The measurement of inequality (30h) – Université Catholique de Louvain, 2012, 2014, 2016

The measurement of poverty (20h) – AGRODEP Network training sessions, 2012

Topics in the microeconometric analysis of household surveys – CEPS/INSTEAD Graduate Studies Programme, 2009 – 2016

Various short courses (2-6h) on panel data analysis, quantile regression, inequality measurement, advanced Stata graphics, Stata programming

Panel data econometrics (15h) – EuroPanel Users' Network (EPUNet) Training Session, 2005

Introduction à la microéconomie (15h) – University of Namur, 1997

Professional Service

Editorial Activities

Guest editor, *Research on Economic Inequality*, vol. 27, "What drives inequality?" (with K. Decancq) (2019)

Associate editor, *Stata Journal* (2018 –)

Associate editor, *Journal of Economic Inequality* (2017 –)

Advisory and Reviewing Activities

Member, EUROMOD Scientific Advisory Board, EC Joint Research Center, Seville (2026 –)

External reviewer, Fonds Zukunft Österreich (2025)

Reviewer, FRS-FNRS Belgium (2023, 2024)

Reviewer, NWO Netherlands (2023)

Member, External Evaluation Panel 2022, ESRI Dublin (2022)

Member, IOS Advisory Board, Leibniz-Institut für Ost- und Südosteuropaforschung, Regensburg (2021 – 2024)

Member, SOEP Survey Committee, DIW Berlin (2020 – 2025)

Member, Council of ECINEQ (2019 –)

External member, Conseil scientifique, Université de Lorraine (2012 – 2013)

Reviewer, FWO Flanders (2012)

Software development, World Bank Development for Change Program (2010)

Consultancy, Ministère de la Région wallonne – Service des Études et de la Statistique (2001)

Refereeing

Chapman and Hall; *China Economic Review*; *Demography*; *Economia Mexicana*; *Economic Development and Cultural Change*; *Economic Journal*; *Economic Modelling*; *Economic Systems*; *Economica*; *Economics Bulletin*; *Economics Letters*; *Editions De Boeck Université*; *Empirical Economics*; *European Journal of Comparative Economics*; *Harvard University Press*; *Health Economics*; *International Review of Economics & Finance*; *International Tax and Public Finance*; *Journal of Applied Econometrics*; *Journal of Applied Economics*; *Journal of Business and Economic Statistics*; *Journal of Comparative Economics*; *Journal of Economic Growth*; *Journal of Economic Inequality*; *Journal of Economic Literature*; *Journal of Economics*; *Journal of Income Distribution*; *Journal of Labor Economics*; *Journal of Policy Analysis and Management*; *Journal of Population Economics*; *Journal of Public Economics*; *Journal of the Royal Statistical Society (Series A: Statistics in Society)*; *Labour: Review of Labour Economics and Industrial Relations*; *National Tax Journal*; *Oxford Economic Papers*; *Proceedings of the National Academy of Sciences*; *Quantitative Economics*; *Research in Social Stratification and Mobility*; *Review of Economics and Statistics*; *Review of Income and Wealth*; *Revue d'Economie Régionale et Urbaine*; *Routledge*; *Schmollers Jahrbuch/Journal of Applied Social Science Studies*; *Scottish Journal of Political Economy*; *Singapore Economic Review*; *Social Choice and Welfare*; *Social Indicators Research*; *Stata Journal*; *The Manchester School.*

Conference Organization

Scientific committee member, 3rd III/LIS Comparative Economic Inequality Conference, International Inequalities Institute (LSE) and Luxembourg Income Study (2027)

Co-organizer, LIS-LISER workshop on "Pensions and Old-age Well-being: Policy Challenges in Ageing Societies" (2025)

Scientific committee member, 2nd III/LIS Comparative Economic Inequality Conference, Luxembourg Income Study and III at LSE (2025)

Co-organizer, LIS-LISER workshop on "Fighting poverty: Measurement and policy challenges" (2024)

LIS-LISER workshop on "Housing policy and wealth inequality", Luxembourg (2023)

LIS-LISER workshop on "Inflation, energy prices and tax policy", Luxembourg (2022)

LIS-LISER workshop on "Policies to fight inequality: Family policy", Luxembourg (2021)

Co-organizer, InGRID Winter School on "Recent advances in poverty and inequality research", Luxembourg Institute of Socio-Economic Research (2021)

LIS-LISER workshop on "Distributional Effects of Higher-Education Expansion", Luxembourg (2020)

Co-organizer, Session on 'Methodologies for comparative social policy analysis', 18th Annual ESPAnet PhD Conference, Leuven (online) (2020)

Co-organizer, Session on 'Minimum income protection', 17th Annual ESPAnet Conference, Stockholm (2019)

Organizer, Workshop on "What drives inequality?", Luxembourg (2018)

Co-organizer, Winter School on Inequality and Social Welfare Theory, Alba di Canazei, annually (2010 – 2026)

Organizer, Workshop on "Measuring discrimination, inequality and deprivation", Luxembourg (2008)

PhD Examination Committees

Maisarah Wizan (University of Antwerp, Faculty of Social Sciences, 2026); David Cristelo (University of Luxembourg, 2026); Brian Cogan (Vrije Universiteit Amsterdam, 2026); Angela Jiang-Wang (University of Luxembourg, 2025); Daniel Kolář (Faculty of Social Sciences, Charles University, 2025); Fabian Reutzel (Paris I Panthéon Sorbonne University – Paris School of Economics, 2025); Magdalena Rossetti Youlton (London School of Economics and Political Science, 2025); Carlotta Montorsi (University of Luxembourg, 2024); Mathias Silva (Aix-Marseille School of Economics, 2023); Arnaud Mertens (University of Luxembourg, 2023); Artemis Tsiopa (University of Luxembourg, 2023); Seraphim Dempsey (University of Luxembourg, 2023); Alexandre Jacquemin (Louvain Institute of Data Analysis and Modeling in Economics and Statistics, UCLouvain, 2023); Adda Carla Justiniano Medina (University of Luxembourg, 2023); Giuseppe Grasso (University of Luxembourg, 2023); Silvia Peracchi (University of Luxembourg, 2022); Sonia Schifano (University of Luxembourg, 2022); Rhea Ravenna Sohst (University of Luxembourg, 2022); Katherine Ford (University of Luxembourg, 2022); Emilia Toczydlowska (University of Luxembourg, 2022); Anastasiya Lisina (University of Luxembourg, 2022); Giorgia Menta (University of Luxembourg, 2022); Joaquin Prieto (London School of Economics and Political Science, 2021); Tamara Gutfleisch (University of Luxembourg, 2021); Igor Tkalec (University of Luxembourg, 2021); Bui Thi Kim Thanh (University of Antwerp, 2020); Edward Levavasseur (Aix-Marseille School of Economics, 2020); Shohan Du (Department of Economics, Copenhagen Business School, 2019); Iva Tasseva (Institute for Social and Economic Research, University of Essex, 2018); Yadira Diàz (Institute for Social and Economic Research, University of Essex, 2016); N'Déné Ka (Université de Montpellier, 2016); Iryna Kyzyma (Bremen International Graduate School of Social Sciences (BIGSSS), Bremen University, 2015); Thomas Martin (University of Essex, 2013); Denisa Sologon (Maastricht Graduate School of Governance, Maastricht University, 2010); Sara Ayllon (Applied Economics Department, Universitat Autònoma de Barcelona, 2009); Michael Förster (Université de Liège, 2003).

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