## **MEULDERS Danièle**

#### PRESENT POSITION

Professor of Economics at the Université Libre de Bruxelles (Belgium)
Invited professor at the University of Strasbourg (France)
Supervisor of the research team on labour economics of the Department of Applied Economics of the University of Brussels

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## **Education**

BA in Economics 1972 Master in Econometrics 1973 PH.D in Economics 1980

# **Key qualifications**

Quantitative and comparative research, econometric techniques and work on data, labour economics, feminist economics, comparative analysis of public policies.

### Research networks and activities

- "She Figures 2009" (August 2008 June 2009) The objective of this project is to continue previous methodological developments and data gathering and processing so as to yield the statistics and indicators necessary for monitoring the progress towards gender equality in science. More concretely, the necessary sex-disaggregated data are collected and the indicators are computed that are needed for the 2009 She Figures publication of the Scientific Culture and Gender Issues Unit of the Directorate General Research and Technological Developments of the European Commission. The data are collected for the 27 EU Member States plus Croatia, Iceland, Israel, Norway, Switzerland and Turkey from the early nineties until 2007 or the latest data available.
- Coordinator of the project "Belgian Gender and Income Analysis (BGIA)" (September 2007 December 2009), AGORA research project financed by the Federal Public Service for Scientific
  Policy.

This is a joint research with the Institute for equality of women and men (Institut pour l'égalité des femmes et des hommes), the Federal Public Service for Scientific Policy (la Politique scientifique fédérale) and the Directorate general for Statistics and economic Information (Direction générale des Statistiques et de l'Information économique). The aim of this project is to provide an in-depth analysis at the individual level of the comparative income and poverty situation of women and men in Belgium on the basis of the different data sources available (EU-SILC 2005, ESES, Enquête belge sur le budget des ménages and fiscal data). New methods and indicators will be developed and a "gender and income" database will be constructed. These will be made widely available to facilitate and encourage future research on the topic.

• Director of the project "Public Policies towards Employment of Parents and Social Inclusion (PEPSI)" (December 2005 – December 2008), a research sponsored by the Federal

Public Service for Scientific Policy under the pluri-annual research programme "Society and Future" (2005-2010).

This research provides a study of the characteristics of both mothers' and fathers' employment; construction of typologies based on work/life balance policies; use of a large set of data bases that allow to broaden the perspective from economic and financial aspects to institutional, social, opinion-based and time-related approaches; profound and disaggregated analysis of inequalities in the access and use of public childcare provisions. (http://www.ulb.ac.be/soco/pepsi/index.html

• Co-ordination of the *MOCHO project ("The Rationale of Motherhood Choices")*, funded by the European Commission under the Fifth framework programme, from November 2001 till November 2004.

This project aims to study how the motherhood decision is affected by labour market conditions and how public policies can be designed in order not to constraint motherhood decisions of working women. It involved five teams from five countries (Belgium, The Netherlands, France, Greece and Italy). The final report is being published by the Commission after an outstanding evaluation report. (http://www.ulb.ac.be/soco/mocho)

Belgian Expert of the Expert Group on Gender and Employment (EGGE)

It is the aim of this expert group to study the different settings of national policies and their gender implications across Europe (EU-25 plus Iceland, Norway, Bulgaria, Romania and Lichtenstein). Among others, the Group assesses the National Action Plans. Besides this assessment, an annual report is being produced on a more specific employment-related theme (construction of gender equality indices in 2003, gender pay gap and gender mainstreaming of pay policies in 2002, re-conciliation of work and family sphere in 2005, etc.)

- Women in industrial research. Analysis of statistical data and good practices of companies, codirection of this project funded by the European Commission Research Directorate-General- C Science and Society -Women in Science 2002-2003.
- Partner in the EC-funded projects EUROMOD (1998-2001) and MICRESA (2001-2004).

EUROMOD is a 15-country Europe-wide benefit-tax model. It provides estimates of the distributional impact of changes to personal tax and transfer policy, with (a) the specification of policy changes, (b) the application of revenue constraints and (c) the evaluation of results each taking place at either the national or the European Level (EU-15).

MICRESA stands for "Micro-level analysis of the European Social Agenda: combating poverty and social exclusion through changes in social and fiscal policy". The family dimension as well as the employment patterns are at the core of the research carried out in the different work packages (in-work benefits, child poverty, etc.)

(http://www.econ.cam.ac.uk/dae/mu/micresa-final.htm)

• Research and organisation of two conferences on "Gender and labour market in the Maghreb countries. Specificities, commonalities and synergies with Europe" held in Rabat in 2003 and 2006.

Researchers, from Maghreb countries but also France and Belgium participated. This was the occasion to discuss about the situation of women regarding paid and unpaid work in the Maghreb countries, employment discrimination against Maghreb-originated female and male population in Europe's labour markets, etc. The major part of the conference and of the research carried out (as well as the publication that came out of the conference) has been funded by the Federal Programme form the Preventive Diplomacy – gender equality dimension for the years 2003-2004.

# **Other network activities**

- Past member of the executive committee of the European Association of Labour Economists, founder member.
- Member of the executive committee of the Applied Econometrics Association.
- Member of the EC network Women in Employment, past coordinator (1987-1991).
- Member of the Editorial Board of the review "Transfer" (1997-2005).
- Member of the TSER research networks: "Euromod" and "Micresa"
- Coordinator of the TSER research network: "Mocho"
- Co-director of MAGE (CNRS, France)

# **PUBLICATIONS** (since 2000)

## **Chapters in books**

- "Working Time, Women and Low Wages in Belgium" with M. Jepsen and I. Terraz in Gender and the Labour Market: Econometric Evidence on Obstacles in Achieving Gender Equality, D. Meulders and Siv S. Gustafsson ed, Mac Millan, London, 2000
- "The Individualisation of rights in Social Protection Systems" with M. Jepsen, in *Labour Market and Social Protection Reforms in International Perspective*, H. Sarfati and G. Bonomi eds, ISSA, Ashgate, Aldershot, 2002.
- "Feminist Economics", in *The International Encyclopedia of the Social and Behavioural Sciences*, N.J. Smelser and P.B.Bales eds, Pergamon, Amsterdam, 2002.
- "Approche féministe de l'économie" en collaboration avec R.Plasman dans Le travail du genre J. Laufer, C. Marry, M. Maruani eds. La Découverte-Mage, Paris, 2003.
- "Minimum Wages, Low Pay and Unemployment Introduction", with F. Rycx and R. Plasman, in Minimum Wages, Low Pay and Unemployment, D. Meulders, R. Plasman and F. Rycx (eds.), Applied Econometrices Association Series, Palgrave MacMillan, xi-xiv, 2004.
- « Chômage, sous-emploi et précarité » en collaboration avec M. Maruani dans M. Maruani « Femmes, genre et sociétés- l'état des savoirs », La découverte, Paris 2005
- "Making Time for Working Parents. Comparing Public Childcare Provision", en collaboration avec Jérôme De Henau and Síle O'Dorchai, In: Del Boca, D. and C. Wetzels (Eds.) *Social Policies, Labour Markets and Motherhood*, Cambridge University Press 2007.
- "The Position of Mothers in a comparative Welfare State Perspective", en collaboration avec Jérôme De Henau and Síle O'Dorchai, In: Del Boca, D. and C. Wetzels (Eds.) *Social Policies, Labour Markets and Motherhood*, Cambridge University Press 2007.
- "Parents' Care and Career. Comparing Parental Leave Policies", en collaboration avec Jérôme De Henau and Síle O'Dorchai, In: Del Boca, D. and C. Wetzels (Eds.) *Social Policies, Labour Markets and Motherhood*, Cambridge University Press 2007.
- "Support for Market Care. Comparing Child Cash and Tax Benefits across EU-15", en collaboration avec Jérôme De Henau and Síle O'Dorchai, In: Del Boca, D. and C. Wetzels (Eds.) *Social Policies, Labour Markets and Motherhood: a Comparative Analysis of European Countries*, Cambridge University Press 2007.
- "Emploi des mères et politiques familiales en Europe", en collaboration avec Jérôme De Henau, Leila Maron et Síle O'Dorchai, in Helena Hirata, Maria Rosa Lombardi et Margaret Maruani (eds) *Travail et genre, comparaisons internationales, Regards croisés Europe-Amérique Latine*, La Découverte 2008.
- "Trabalho e maternidade na Europa, condições de trabalho e políticas públicas", en collaboration avec Jérôme De Henau, Leila Maron et Síle O'Dorchai, in: de Costa Oliveira A., B. Sorj, C. Bruschini and H. Hirata (Eds.) *Mercado de trabalho e Gênero Comparações internationais*. Rio de Janeiro, Editora FGV 2008.
- The provision of childcare services A comparative review of thirty European countries (Plantenga, J. and C. Remery, eds.), European Commission, DG Employment and Social Affairs, Equal Opportunities Unit, Luxembourg, Office for Official Publications of the European Communities (2009 forthcoming)
- Gender segregation in the labour market: roots, implications and policy responses A comparative review of thirty European countries (Bettio F. and J. Plantenga, eds.), European Commission, DG Employment and Social Affairs, Equal Opportunities Unit, Luxembourg, Office for Official Publications of the European Communities (2009 forthcoming).
- She Figures 2009 Women and science: Statistics and Indicators. European Commission, DG Research, Science and Society, Luxembourg, Office for Official Publications of the European Communities (2009 forthcoming).

## Articles in journals

- "Gender wage Gaps: A European Perspective", with R. Plasman et F. Rycx in *Les Cahiers Economiques de Bruxelles*, n°45/2 été 2002, pp. 3 à 10.
- "Competitive versus non Competitive Wage Differentials", with F. Rycx and R. Plasman, International Journal of Manpower, Vol. 24, No. 4, p. 328-335, 2003.
- "Competitive versus non Competitive Wage Differentials", with F. Rycx and R. Plasman, International Journal of Manpower, Vol. 24, No. 4, p. 328-335, 2003.
- "The relative generosity of the EU countries' childcare systems », avec de Henau J., S. O'Dorchai and H. Périvier (2004), in *Transfer*, special spring issue on Motherhood and Work, Vol.10, N°1, Spring 2004
- "The role of welfare state typologies in analysing motherhood", avec Síle O'Dorchai, in *Transfer*, special spring issue on Motherhood and Work, Vol.10, N°1, Spring 2004.
- "Earnings Inequalities: Gender, Race and Sexual Orientation", with F. Rycx and R. Plasman, International Journal of Manpower, Vol. 25, No. 3/4, p. 244-250, 2004.
- "Les inégalités salariales de genre: expliquer l'injustifiable ou justifier l'inexplicable", en collaboration avec F. Rycx and R. Plasman, Reflets et Perspectives de la vie économique, n°2, 2005
- "Earnings Inequalities: Gender, Race and Sexual Orientation", with F. Rycx and R. Plasman, International Journal of Manpower, Vol. 25, No. 3/4, p. 244-250, 2004.
- "The Childcare Triad? Indicators Assessing Three Fields of Child Policies towards Working Mothers in the EU-15", en collaboration avec Jérôme De Henau and Síle O'Dorchai, *Journal of Comparative Policy Analysis*, Special issue, January 2006.
- "The comparative effectiveness of public policies to fight motherhood-induced employment gaps in the former EU-15", en collaboration avec Jérôme De Henau and Síle O'Dorchai, *Bulletin luxembourgeois des questions sociales*, Vol. 20, pp. 36-74, 2006.
- « Trabalho e maternidade na Europa, condições de trabalho e políticas públicas", en collaboration avec Jérôme De Henau, Leila Maron et Síle O'Dorchai, *Cadernos de Pesquisa*, Vol.37, N°132, September-December, pp.611-640.
- "Maybe baby: Comparing mothers' employment and child policies the EU-15", en collaboration avec Jérôme De Henau et Síle O'Dorchai, *Feminist Economics* (2010 forthcoming).
- "Travail et maternité en Europe, conditions de travail et politiques publiques", en collaboration avec Jérôme De Henau, Leila Maron et Síle O'Dorchai, *Brussels Economic Review / Cahiers Economiques de Bruxelles*, Vol.50, n°1, Spring-Summer, pp.63-88, 2007.
- "Le congé parental en Belgique", en collaboration avec Leila Maron et Síle O'Dorchai, *Brussels Economic Review /Cahiers Economiques de Bruxelles*, Vol.51, N°2/3, Summer-Autumn, 2008.
- "Effets de la parentalité sur l'emploi en Europe", en collaboration avec Leila Maron, *Brussels Economic Review /Cahiers Economiques de Bruxelles*, Vol.51, N°2/3, Summer-Autumn, 2008.
- "Le ménage, cache sexe de la pauvreté des femmes", en collaboration avec Síle O'Dorchai, *Revue de la sécurité sociale belge* (2009 forthcoming)

#### Books and published reports

- Women in industrial research. Analysis of statistical data and good practices of companies, Meulders, D., R. Plasman, M. Cincera, S. Lemière, S. Danis, S. O'Dorchai, I. Tojerow, M. Jepsen, A. Gangji, D. Moreno, M. Caprile, K. Kruger, EUR20814, Luxembourg: Office for Official Publications of the European Communities, 172 p.Luxembourg 2003
- «Alma Mater, Homo Sapiens? quel genre pour la recherche universitaire? », avec J. de Hénau, Brussels Economic series, Ed. du DULBEA, Bruxelles, 2003, 218 p.
- « Home Sweet Home. Au chevet des politiques de maintien à domicile dans la région de Bruxelles Capitale"», avec J. de Hénau e E. Zadunayski, Brussels Economic Series, Ed. du DULBEA, Bruxelles, 2003, 193 p.
- The rationale of Motherhood Choices: Influence of Employment Conditions and Public Policies, MOCHO, D. Meulders et Siv Gustavsson eds, European Commission, Community Research, EUR22025, Luxembourg 2006

## Edition of books (since 2000)

- Gender and the Labour Market: Econometric Evidence on Obstacles in Achieving Gender Equality, in collaboration with Siv S. Gustafsson, Mac Millan, 2001.
- Co-édition du livre et rédaction de l'introduction « Marché du travail et genre/ Maghreb-Europe » Brussels Economic Series, Editions du Dulbea, Bruxelles 2004
- *Minimum wages, low pay and unemployment,* in collaboration with Robert Plasman and François Rycx, Palgrave, 2004
- *International Journal of Manpower*, in collaboration with Robert Plasman and François Rycx, special issue on earnings inequalities: gender, race and sexual orientation, Volume 25, Number 3/4, 2004.
- Transfer, special issue on Motherhood and Work, Volume 10, Number 1, Spring 2004-

## **Working papers**

- ALAOUI AMINE Z, FREDERICQ EVANGELISTA K., MEULDERS D., O'DORCHAI S., PLASMAN R., RYCX F. (2009). « Analyse de la répartition des revenus entre les femmes et les hommes et de la dépendance financière en Belgique sur base des données du SILC-Belge 2006 ». Working Paper DULBEA, Research Report, N°09-09.RR, March.
- MEULDERS D. and S. O'DORCHAI (2009). "Gender and flexibility in working time in Belgium", Working paper DULBEA, Research report, N°09-08.RR, March.
- MARON L. AND D. MEULDERS (2008). "Les effets de la parenté sur l'emploi". Working Paper DULBEA, Research series, N°08-21.RS, November.
- MARON L., D. MEULDERS and S. O'DORCHAI (2008) « Le congé parental en Belgique », Working Paper DULBEA, Research series, N°08-24.RS, December.
- MEULDERS D. and S. O'DORCHAI (2008). "Childcare in Belgium", *Working paper DULBEA*, *Research Report*, N°08-08.RR, March. RePEc
- DE HENAU J., L. MARON, D. MEULDERS and S. O'DORCHAI (2007). "Travail et Maternité en Europe, Conditions de Travail et Politiques Publiques". *Working Paper DULBEA, Research series*, N°07-14.RS, October.
- DE HENAU J., D. MEULDERS and S. O'DORCHAI (2006), "The comparative effectiveness of public policies to fight motherhood-induced employment penalties and decreasing fertility in the EU-15", Working paper DULBEA, Research series, N°06-02.RS, February.

### Scientific reports

- MEULDERS D. and S. O'DORCHAI, (2009), *Fiscal system and female employment in Belgium*, report by the European Commission's Network of Experts in the fields of Employment and Gender equality issues (EGGE) for the Equal Opportunities Unit, DG Employment.
- MEULDERS D. and S. O'DORCHAI, (2009), Flexible working time arrangements in Belgium, report by the European Commission's Network of Experts in the fields of Employment and Gender equality issues (EGGE) for the Equal Opportunities Unit, DG Employment.
- MEULDERS D. and S. O'DORCHAI, (2008), *National Expert Assessment of the Gender Perspective in the National Reform Programme for Employment*, report by the European Commission's Network of Experts in the fields of Employment and Gender equality issues (EGGE) for the Equal Opportunities Unit, DG Employment.
- MARON L., E. MARTINEZ, D. MEULDERS and S. O'DORCHAI, (2008), Gender segregation in the labour market: roots, implications and policy responses in Belgium, report by the European Commission's Network of Experts in the fields of Employment and Gender equality issues (EGGE) for the Equal Opportunities Unit, DG Employment.

- MEULDERS D. and S. O'DORCHAI, (2008), The provision of childcare services in Belgium, report by the European Commission's Network of Experts in the fields of Employment and Gender equality issues (EGGE) for the Equal Opportunities Unit, DG Employment.
- MEULDERS D. and S. O'DORCHAI, (2007), Gender mainstreaming in Belgium An analysis of employment policies from a gender perspective, European Commission's Expert Group on Gender, Social Inclusion and Employment report for the Equal Opportunities Unit, DG Employment.