

## CURRICULUM VITAE

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### **Personal Data**

*Name* **Sergio PERELMAN**  
*Date of Birth* 20.7.1948 (Buenos Aires, Argentine)  
*Citizenship* Argentine/Belgium

### *Home Address*

rue de la Faille, 8 phone : 32 4 2534675  
4000 Liège - Belgique

### *Business Address*

CREPP  
Department of Economics phone: 32 4 3663098  
University of Liège fax: 32 4 3669318  
Bd. du Rectorat, 7 (B31) e-mail: sergio.perelman@ulg.ac.be  
4000 Liège - Belgique <http://www.ulg.ac.be/crepp/>

### **Degrees**

BA, "Licencia en Ciencias Economicas", University of Buenos Aires (Argentine), 1976.

Ph. D., University of Liège, 1987.

*Dissertation* : "Essais sur les effets économiques des régimes publics de pensions.  
Applications au cas de la Belgique"

### **Professional Activities**

Research position, University of Liège, 1981-2007.

Professor (Chargé de Cours), University of Liège, 1996-2013.

### **Awards**

"Léo Wildmann" Prize, International Social Security Association, 1989.

"Prix Assubel", with F. Fecher and P.Pestieau, Belgian National Science Fondation, 1995.

### **Editorial activities**

Board of the "Annals of Public and Cooperative Economics".

### **Expert work for international institutions**

- World Bank, Efficiency measurement for utilities and transport regulators, tutorials in Africa and Latin America (since 2002).
- UNECE, Sustainable ageing societies: indicators for effective policy-making, experts meetings (2004-2006)

### **Participation to international projects**

- NBER, International Social Security Project (ISS), Social Security programs and retirement around the world, member of the Belgian team (since 2000).

- SHARE, Survey on health, ageing and retirement in Europe, supported by the European Union and by the Belgian Science Policy administration, Belgian French Team Leader (since 2002).

### ***Scientific writings***

#### ***Books, edition***

- Productivity studies on public transport companies (edited with B. Thiry), Annals of Public and Cooperative Economics (special issue), 60, 1989.
- Dualisme et institutions du marché du travail (edited with E. Wasmer), 14<sup>ème</sup> Congrès des Economistes Belges de Langue Française, Commission 1, CIFOP, Charleroi, 2000.
- Capital humain et dualisme sur le marché du travail (edited with D. De la Croix, F. Docquier, Ch. Minguet et E. Wasmer), De Boeck, 2002.
- A Primer on Efficiency measurement for utilities and transport regulators (with T. Coelli, A. Estache and L. Trujillo), Economic Development Institute of The World Bank, 2003. Appeared also in Spanish translation: Una introducción a las medidas de eficiencia para reguladores de servicios públicos, Banco Mundial and Alfaomega, Mexique, 2003.
- Travail au noir en Belgique (with J. Pacolet, P. Pestieau, K. Baeyens and F. De Wispelaere), Etudes sur la fraude sociale et fiscale, ACCO, Leuven, 2009.

#### ***Published papers***

##### ***1980-1984***

- Pensions publiques et épargne privée. L'exemple belge (with P. Pestieau), Revue Economique, 31, 1178-1188, 1980.
- Evaluation patrimoniale des droits à la pension en Belgique, Cahiers Economiques de Bruxelles, 89, 25-52, 1981.
- Déficit budgétaire et épargne nationale (with P. Pestieau), Cahiers Economiques de Bruxelles, 97, 194-207, 1983.
- Epargne, vieillissement et prestations sociales (with P. Pestieau), in D. Kessler and A. Masson (eds.), Cycles de vie et générations, Economica, Paris, 1985.
- The effect of social security on saving : the case of Belgium with a particular emphasis on the behaviour of the aged (with P. Pestieau), Empirical Economics, 9, 15-26, 1984.
- La sécurité sociale belge en question (with P. Pestieau), Revue Française de Finances Publiques, 8, 123-136, 1984.

##### ***1985-1989***

- Social allowances and household saving (with P. Pestieau), in G. Terny and A.J. Culyer (eds.), Public Finance and Social Policy, Wayne State University Press, Detroit, 123-142, 1985.
- Frontières d'efficacité et performance technique des chemins de fer, Annals of Public and Cooperative Economics, 445-458, 1986.
- Public debt, tax and consumption : a test on OECD countries (with D. Kessler and P. Pestieau), Public Finance, 41, 63-70, 1986.
- L'hypothèse d'équivalence entre impôt et emprunt : un test sur les pays de l'O.C.D.E. (with D. Kessler and P. Pestieau), Annales d'Economie et de Statistique, 2, 141-149, 1986.
- Les prestations des salariés en heures supplémentaires. Résultats d'une enquête (with V. Ginsburgh and P. Pestieau), Cahiers Economiques de Bruxelles, 112, 109-125, 1986.
- Le travail au noir (with V. Ginsburgh and P. Pestieau), in V. Ginsburgh and P. Pestieau (eds.), L'Economie Informelle, Labor Nathan, Bruxelles, 37-52, 1987.
- Le travail bénévole (with V. Ginsburgh and P. Pestieau), in V. Ginsburgh and P. Pestieau (eds.), L'Economie Informelle, Labor Nathan, Bruxelles, 71-84, 1987.
- La pauvreté en Belgique : interprétation d'une enquête auprès de 583 ménages wallons (with A. Luttgens and P. Pestieau), Cahiers Economiques de Bruxelles, 115, 35-42, 1987.

- The performance of public enterprises : a comparative efficiency study of railways and postal services (with P. Pestieau), in M. Neumann and K. W. Roskamp (eds.), Public Finance and Performance of enterprises, Wayne State University Press, Detroit, 365-382, 1987.
- Technical efficiency in public enterprises : a comparative study of postal services and railways (with P. Pestieau), European Economic Review, 32, 432-441, 1988.
- Productivité, progrès technique et efficacité : Une étude comparative de 14 secteurs industriels belges (with F. Fecher), Annales d'Economie et de Statistique, 13, 93-118, 1988.
- Les déterminants de l'offre de travail au noir en Belgique (with P. Pestieau), in CORE, Gestion de l'économie et de l'entreprise: approche quantitative, De Boeck Université, Bruxelles, 77- 92, 1988.
- Etude comparative des performances des sociétés de chemins de fer (with H.-J. Gathon), Annals of Public and Cooperative Economics, 60, 61-80, 1989.
- Technical efficiency in airlines under regulated and deregulated environment (with Ph. Barla), Annals of Public and Cooperative Economics, 60, 103-124, 1989.
- Les économies de dimension dans l'assurance française (with J. M. Lahaye and P. Pestieau), in B. Jollivet et D. Kessler (eds.), L'assurance européenne, Revue d'Economie Financière, 11, 105-111, 1989.

### **1990-1994**

- Productivity growth, technological progress and R&D in OECD industrial activities (with F. Fecher), in G. Krause-Junk (ed.), Public Finance and Steady Economic Growth, Proceedings of the 45th Congress of the IIPF, Foundation Journal Public Finance, The Hague, 231-249, 1990.
- Scale economies and performances in the French Insurance Industry (with F. Fecher, D. Kessler and P. Pestieau), The Geneva Papers, 60, 1991.
- Les legs volontaires en France : évaluation et explication (with P. Pestieau), Economie et Prévision, 100-101, 1991, 129-135.
- Inheritance and wealth composition (with P. Pestieau), Journal of Population Economics, 5, 305-318, 1992.
- Incidence redistributive de la privatisation des retraites (with B. Delhausse and P. Pestieau), Revue d'Economie Financière, 23, 65-79, 1992.
- Substituabilité partielle des facteurs et efficacité-coût. L'exemple du transport urbain et vicinal belge (with B. Delhausse and B. Thiry), Economie et Prévision, 1992.
- Measuring technical efficiency in European Railways : a panel data approach (with H. J. Gathon), Journal of Productivity Analysis, 3, 131-151, 1992.
- Comparing measures of poverty and relative deprivation : an exemple for Belgium (with B. Delhausse and A. Luttgens), Journal of Population Economics, 1992, 6, 83-102.
- Productivity growth and technical efficiency in OECD industrial activities (with F. Fecher), in R. Caves (ed.), Industrial efficiency in six nations, 1992, MIT Press, Cambridge (Mass.), 459-188.
- Le rôle et les limites de l'intervention publique dans le domaine de la R&D (with F. Fecher), Congrès des Economistes Belges de Langue Française, Charleroi, 1992.
- Productive performance of the French insurance industry (with F. Fecher, D. Kessler, and P. Pestieau), Journal of Productivity Analysis, 4, 77-93, 1993.
- The determinants of the Ricardian equivalence in the OECD nations (with P. Pestieau), in H. Verbon and F. van Winden (eds.), The Political Economy of Public Debt, North Holland, Amsterdam, 181-195, 1993.
- Saving behavior in 17 OECD countries (with D. Kessler and P. Pestieau), Review of Income and Wealth, 39, 37-50, 1993.
- The distributive effects of shifting from public to private provision of retirement income (with B. Delhausse and P. Pestieau), in J. Berghman and B. Cantillon (eds.), The European Face of Social Security, Averbury, London, 145-156, 1993.
- Existe-t-il une Europe de l'épargne ? (with P. Pestieau), Reflets et Perspectives, 32, 37-59, 1993.

- Comparative performance study of postal services : a productive efficiency approach (with P. Pestieau), Annales d'Economie et de Statistiques, 33,187-202, 1994.
- Les opinions des Français sur l'héritage sont-elles compatibles avec leurs comportements de transmission ? (with L. Arrondel), in P.Pestieau (ed.), Héritage et transferts entre générations, De Boeck, Brussels, 45-67, 1994.
- Technical Efficiency and Productivity Growth in an Era of Deregulation : the case of Airlines (with V. Distexhe), Revue Suisse d'Economie Politique, 130, 669-689, 1994.
- Retraite et vieillissement: quelle logique de protection? (avec B. Delhausse et P. Pestieau), in L. apRoberts, G. Hugues and E. Reynaud (éd.), Retraites Complémentaires. Acteurs, Enjeux et Perspectives, La Revue de l'IRES, n°15, Paris, 211-221, 1994.
- The effect of bequest motives on the composition and distribution of assets in France (with L. Arrondel and P. Pestieau), in T. Tachibanaki (ed.), Saving and Bequest, University of Michigan Press, 1994.
- Le prix de la vie : une approche ex post (with S. Faudemer and P. Pestieau), Risques, 19, 117-132, 1994.
- Aspects redistributifs de l'endettement public (with P. Pestieau), in La dette Publique en Belgique, Institut Belge de Finances Publiques, 57-68, 1994.

### **1995-1999**

- R&D, technological progress and efficiency change in industrial activities, Review of Income and Wealth, 41, 349-366, 1995.
- Measuring productive performance in the non-life insurance industry : the case of French and Belgian markets (with B. Delhausse, F. Fecher and P.Pestieau), Tijdschrift voor economie en management, 40, 47-69, 1995.
- Départ à la retraite et conditions de vie parmi la population âgée de 50 à 64 ans (with Ph. Compagnie, P. Pestieau and M. Sluse), Fondation Roi Baudouin, 1995.
- Le portrait social de la Wallonie (with F. Foidart and P. Pestieau), Fondation Roi Baudouin, 1995.
- L'efficacité des services publics, Revue Française de Finances Publiques, 55, 65-79, 1996.
- Bequest motives and the level and composition of wealth in Belgium. A survey based analysis (with P. Pestieau), Cahiers Economiques de Bruxelles, 149, 31-53, 1996.
- Evaluation patrimoniale des droits à la pension en Belgique (with L. Bouillot), Revue Belge de Sécurité Sociale, 803-831, 1995.
- Marché du travail et enjeux inter-générationnels (with P. Pestieau), 12ème Congrès des Economistes Belges de Langue Française, Commission 2, CIFOP, Charleroi, 1996.
- Productivity and Convergence in OECD Service Industries (with C. Gouyette), Structural Change and Economic Dynamics, 8, 279-295, 1997.
- L'efficacité technique des chemins de fer en Afrique Subsaharienne: une comparaison internationale par la méthode DEA (with M. Mbangala), Revue d'Economie du Développement, 3, 91-115, 1997.
- Inégalités et pauvreté : mesures et déterminants (with B. Delhausse), 13ème Congrès des Economistes Belges de Langue Française, CIFop, Charleroi, 1998.
- Dix années plus tard, d'un congrès à l'autre: l'apport des statistiques fiscales à l'étude de la distribution des revenus (with M. Stévant and A. Schleiper), 13ème Congrès des Economistes Belges de Langue Française, CIFop, Charleroi, 1998.
- A comparison of parametric and non-parametric distance functions: with application to European Railways (with T. Coelli), European Journal of Operational Research, 117, 326-339, 1999.
- Droits à la pension en Belgique (with A. Dellis), in E. de Callatay and L. Leruth (eds.), Acquis sociaux, rentes et transferts entre les générations, Reflets et Perspectives, 38, 59-72, 1999.
- Accounting for Environmental Influences in Stochastic Frontier Models: With Application to International Airlines (with T. Coelli and Elliot Romano), Journal of Productivity Analysis, 11,251-274, 1999.

- Capital humain, emploi et revenus du travail : Belgique, 1992 (with F. Docquier and S. Laurent), Cahiers Economiques de Bruxelles, 161, 77-103, 1999.

#### **2000-2004**

- Dimensions du dualisme sur le marché du travail (with J. Rodrigues and E. Wasmer), 14<sup>ème</sup> Congrès des Economistes Belges de Langue Française, Commission 1, CIFOP, Charleroi, 2000.
- Efficiency measurement, multiple-output technologies and distance functions: with application to European Railways (with T. Coelli), Applied Economics, 32, 1967-1976, 2000.
- A parametric distance function approach for Malmquist Index Estimation (with H. Fuentes and E. Grifell-Tatjé), Journal of Productivity Analysis, 15, 79-94, 2001.
- Frontières d'efficacité et processus d'appariement sur le marché du travail au Maroc (with A. Ibourk), Economie et Prévision, 150-151, 33-45, 2001.
- Les conditions de vie des prépensionnés (with E. Bonsang and B. Delhausse), 15<sup>ème</sup> Congrès des Economistes Belges de Langue Française, Commission 4, CIFOP, Charleroi, 21-40, 2002.
- Capacity utilization and short run profit efficiency (with T. Coelli and E. Grifell-Tatjé), International Journal of Production Economics, 79, 261-278, 2002.
- Un nouveau portrait social de la Wallonie (with B. Delhausse, P. Pestieau and M. Sluse), Reflets et perspectives de la vie économique, 41, 3, 7-22, 2002.
- Analyse de la cessation d'activité en Belgique (with A. Dellis, R. Desmet and A. Jousten), 15<sup>ème</sup> Congrès des Economistes Belges de Langue Française, Commission 4, 28-29 Novembre, 97-124, 2002 also appeared in Revue Française d'Economie, 18, 99-132, July 2003.
- Micro-modeling of retirement in Belgium (with A. Dellis, R. Desmet and A. Jousten), in Gruber, J. and D. Wise (éds.), Micro Modelling of Retirement Incentives in the World, University of Chicago Press and NBER, 41-98, 2004.
- The matching efficiency of regional labor markets. A stochastic production function estimation: France 1990-1995 (with A. Ibourk, B. Maillard and H. Sneessens), Empirica 31, 1-25, 2004.

#### **2005-2010**

- Pourquoi SHARE? (with P. Pestieau), dans Les Finances publiques : Défis à moyen et long termes, 16<sup>ème</sup> Congrès des Economistes Belges de Langue Française, Commission 2, CIFOP, 407-414, 2005.
- Taux d'emploi et vieillissement démographique (avec E. Bonsang), Revue Wallonie, 82, 77-84, 2005.
- Income, Wealth and Consumption Inequalities (with E. Bonsang and K. Van den Bosch), in Börsch-Supan, A., A. Burgiavini, H. Jürges, J. Mackenbach, J. Siegrist et G. Weber (eds.), Health, Ageing and Retirement in Europe, First Results from SHARE, Mannheim Research Institute for the Economics of Aging, 325-331, 2005.
- Sulfur emissions and productivity growth in industrialized countries (with P. Barla), Annals of Public and Cooperative Economics, 76 (2), 275-300, 2005.
- Faut-il un ou plusieurs indicateurs d'exclusion sociale? (with M. Lefèbvre and P. Pestieau), Revue Belge de Sécurité Sociale, 2005-1, 59-76, 2005.
- Infrastructure Reform in Developing Economies: Evidence from a Survey of Performance Measures (with A. Estache and L. Trujillo), in Coelli, T. and D. Lawrence (eds), Performance measurement and regulation of network utilities, Edward Elgar Publishing, Cheltenham, 2007.
- Measuring Efficiency-Quality Trade-offs from Reform: An application to Brazil's freight railways (with A. Estache and L. Trujillo), Annals of Public and Cooperative Economics, 78, 1, 1-20, 2007.
- Microsimulation of social security reforms in Belgium (with R. Desmet, A. Jousten and P. Pestieau), in Gruber, J. and D. Wise (éds.), Social Security Programs and Retirement Around the World: Fiscal Implications for Reform, University of Chicago Press and NBER, 43-82, 2007.

- Ageing burden indicators (with M. Lefèbvre), in Marin, B. and Zaidi, A. (eds.), Mainstreaming ageing. Indicators to monitor sustainable policies, European Centre for Social Welfare Policy and Research, Vienna, 607-620, 2007.
- Retraite, activités non professionnelles et vieillissement cognitive. Une exploration à partir des données de SHARE (with Adam S., Bay C., Bonsang E. and S. Germy), Economie et Statistique, 403-404, 83-96, 2007.
- Les indicateurs d'inclusion sociale. Où est la Wallonie aujourd'hui ? (with C. Atta and C. Maréchal), in Wallonie et Bruxelles : analyses et enjeux (ed. F. Thys and M. Dejardin), Reflets et Perspectives de la Vie Economique, 2009-1-2, 199-209, 2009.
- Tracking the stepwise effects of regulatory reforms over time: a "back-door" approach (with M. M. González and L. Trujillo), Applied Economics, 41(2), 211-218, 2009.
- How to generate regularly behaved production data? A Monte Carlo experimentation on DEA scale efficiency measurement (with D. Santin), European Journal of Operational Research, 199(1), 303-310, 2009.
- The effects of early retirement on youth unemployment: The case of Belgium (with A. Jousten, M. Lefèbvre and P. Pestieau), in Social Security Programs and Retirement around the World: The Relationship to Youth Employment, edited by Jonathan Gruber and David Wise, NBER and University of Chicago Press, 47-76, 2010.
- Pourquoi les performances des élèves flamands et francophones sont-elles si différentes ? Une analyse par la méthode des frontières stochastiques (with P. Pestieau and D. Santin) , 18<sup>ème</sup> Congrès des Economistes Belges de Langue Française, Commission 2, CIFOP, 2009, 213-227.

#### **2011-**

- Measuring educational efficiency at student level with parametric stochastic distance functions: an application to Spanish PISA results (with D. Santin), Education Economics, 19(1), 29-49, 2011.
- Health insurance coverage and adverse selection (with P. Lambert, P. Pestieau P. and J. Schoenmaeckers, in A. Boersch-Supan, M. Brandt, K. Hank and M. Schroeder (eds), The Individual and the Welfare State, Life Histories in Europe, Springer: Heidelberg, 225-231, 2011.
- Why is the performance of Flemish and French speaking students so different? A stochastic frontier approach (with P. Pestieau and D. Santin), Re-Bel Initiative E-Books, 2011.
- Imposing monotonicity in parametric distance functions (with D. Santin), Applied Economics, 43, 4651-4661, 2011.
- La performance de l'Etat-providence. Quel enseignement pour la Belgique ? (with M. Lefèbvre and P. Pestieau), dans Sapir, A., Estache, A., Hübner, G, Pirotte, H., Platteau, J.-Ph., Vandenbussche, H. and J.-F. Husson (eds.), La crise économique et financière : quelles conséquences, CIFOP, Charleroi, 2011. Also appeared in Regards Economiques, 93, 2011.
- Measuring the Technical Efficiency of Airports in Latin America (with T. Serebrisky), Utilities Policy, 22, 1-7, 2012.
- Does Retirement Affect Cognitive Functioning? (with E. Bonsang and S. Adam), Journal of Health Economics, 31, 3, 490-501, 2012.
- Urban water sector performance in Africa: A Stepwise bias-corrected efficiency and effectiveness analysis (with D. Mbuvi and K. De Witte), Utilities Policy, 22, 31-40, 2012.
- Disability in Belgium. There is more than meets the eye (with A. Jousten and M. Lefèbvre), in In D., Wise (Ed.), Social Security and Retirement around the World: Historical Trends in Mortality and Health, Employment, and Disability Insurance Participation and Reforms, Chicago, USA: NBER and University of Chicago Press, 2012.
- Accrued pension rights in Belgium: Micro-simulation of reforms (with A. Jousten, F. Sigismondi and K. Tarantchenko), International Journal of Microsimulation, 5, 2, 22-39, 2012.

- Occupational activity and cognitive reserve: implications in terms of prevention of cognitive aging and Alzheimer's disease, Clinical Interventions in Aging (with S. Adam, E. Bonsang and C. Grotz), DOI: <http://dx.doi.org/10.2147/CIA.S39921>, 2013.
- Estimating the cost of improving quality in electricity distribution: A parametric distance function approach (with T. J. Coelli, A. Gautier and R. Saplacan-Pop), *Energy Policy*, 53, 287-297, 2013.

### ***Forthcoming***

- Social Security, Implicit Debt and Inequality: Learning from the Belgian Experience (with X. Flawinne, C. Maréchal and E. Tarantchenko), *Flemosi DP 27*, CES KULeuven, 2013. Forthcoming in *Revue Belge de Sécurité Sociale*.
- Health Status, Disability and Retirement Incentives in Belgium (with A. Jousten and M. Lefebvre), NBER WP 20035, 2014. Forthcoming in Wise, D. (ed.) Social Security Programs and Retirement around the World: Disability Insurance Programs and Retirement, NBER & Chicago Press.

### ***Working papers***

- Family patterns and home ownership (with B. Delhaussé and P. Pestieau), mimeo, 1989.
- Le rôle et les limites de l'intervention publique dans le domaine de la R&D (with F. Fecher), mimeo, 1992.
- Dutch social disability insurance: comments from a Belgian viewpoint (with P. Pestieau), mimeo, 1992
- Efficacité productive des établissements d'enseignement secondaire en Communauté française de Belgique (with V. Distexhe and S. Lambrecht), mimeo, 1993.
- Retirement and growing old: which model of protection? (with B. Delhaussé and P. Pestieau), LIS Working Paper #107, 1994.
- Vol de voitures, assurance et fraude à l'assurance. L'exemple Français (with S. Faudemer and P. Pestieau), CREPP, DP 95/15, 1995.
- Portrait social de la Wallonie. Une mise à jour (with B. Delhaussé and P. Pestieau), CREPP, DP 99/05, 1999.
- Le revenu des personnes âgées. La fin de l'âge d'or ? (with Raphaël Desmet and Pierre Pestieau), CREPP DP 2001/09.
- Specialization and productivity change in the Spanish insurance industry (with H. Fuentes and E. Grifell-Tatjé), CREPP DP2005/06, 2005.
- The benefits of separating early retirees from the unemployed: simulation results for Belgian wage earners (with R. Desmet and A. Jousten), Institute for the Study of Labor, IZA Discussion Papers, 1571, 2005
- Social Security in Belgium: Distributive Outcomes (with A. Jousten, M. Lefèbvre and P. Pestieau), Institute for the Study of Labor, IZA DP, 1486, 2005.
- Retirement and cognitive reserve: A stochastic frontier approach applied to survey data, (with Adam S., Bay C., Bonsang E. and S. Germary), CREPP DP-2007/04.
- Incorporating quality of service in a benchmarking model: an application to French electricity distribution operators (with T. Coelli, H. Crespo, M.-A. Plagnet and E. Romano), CIRED, Vienna, 21-24 May 2007 Conference Proceedings.
- Raising the age of retirement: an example of political ratchet effect (with M. Lefèbvre, P. Pestieau and J-P. Vidal), *Public Expenditure*, Papers presented at the Banca d'Italia Workshop held in Perugia, Banca d'Italie, 141-158, Rome, 2005.
- CAP Reforms and Total Factor Productivity Growth: An Analysis of Belgian Farm-level Data, (with T. Coelli and D. Van Lierde), 2008, mimeo.

- On the Welfare State Performance in the European Union (with T. Coelli, M. Lefebvre and P. Pestieau, CEPR DP 8096, 2010).

### **Research reports**

- Droits d'inscription, bourses d'études et démocratisation dans l'enseignement universitaire (with P. Pestieau and M. Stévant), Communauté Française de Belgique, Bruxelles, 1997.
- Exclusion de l'assurance chômage et réinsertion sur
- Insertion des jeunes sur le marché du travail via la Convention Premier Emploi (with C. Bay, M. Fonder and B. Lejeune), Service Fédéral de l'Emploi, du Travail et de la Concertation Sociale, Bruxelles, 2003.
- Litterature review on the redistributive effects of pension systems, (with S. Grammenos, M. Lefebvre and P. Pestieau), CESEP and European Commission (VC/2005/0233), Bruxelles, 2006.
- Exploring the synergy between promoting active participation in work and in society and social, health and long-term care strategies (with S. Grammenos, C. Atta, P. Pestieau et al.), CESEP and European Commission (VC/2006/0340), Brussels, 2007.
- Développement d'un indicateur portant sur l'évolution du travail au noir en Belgique (with J. Pacolet, P. Pestieau and K. Baeyens), Service Public fédéral de Programmation Politique Scientifique et Service Public fédéral Emploi, Travail et Concertation Sociale, AP/01/14A, 2007.
- Valorisation of the Microsimulation Model for Social Security MIMOSIS (with A. Decoster et al.), Final Report Project, Belgian Science Policy, AG/01/116, February 2008, (<http://www.socialsecurity.fgov.be/docs/fr/publicaties/mimosis/MIMOSISApplications.pdf>).
- Belgian Social Protection Portrait (with C. Atta and P. Pestieau), SPF Sécurité Sociale, DG Strategy and Research, Brussels, 2009.
- Social family allowances in Belgium. The impact of potential reforms on child poverty (with C. Maréchal, E. Tarantchenko and G. Van Camp), ONAFTS, SPF Sécurité Social, 2010, (<http://www.socialsecurity.fgov.be/docs/nl/publicaties/mimosis/SocFamBelgium.pdf>).

### **Referee for articles appearing in:**

*Actualité Economique, Ageing and Society, Annals of Public and Cooperative Economics, Cahiers Economiques de Bruxelles, Economica, Ecological Economics, Economic Modeling, Economica, Economie du Développement, Economie et Prévision, Economie et Statistique, Education Economics, Empirica, Estudios Económicos, European Economic Review, European Journal of Law and Economics, European Journal of Operational Research, Food Economics, Geneva Papers, International Journal of Production Economics, International Journal of Sustainable Transportation, International Tax and Public Finance, Journal of Econometrics, Journal of Economic Behavior and Organisation, Journal of Productivity Analysis, Journal of Public Economics, Regional Studies, Journal of Transport Economics and Policy, Public Finance Review, Recherches Economiques de Louvain, Review for the Industrial and Corporate Change, Review of Economics and Statistics, Review of Income and Wealth, Review of Industrial Organisation, Review of Network Economics, Revue d'Economie Industrielle, Revue Economique, Scandinavian Journal of Economics, Scottish Journal of Political Economy, Southern Economics Journal, Spanish Economic Review, Structural Change and Economics Dynamic, The Manchester School, Transportation Research E, Water Policy.*