CURRICULUM VITAE PETER JAMES LAMBERT

This version: October 2015

1. Personal

Year of birth: 1946

Nationality: UK and US dual citizenship

Marital status: Married with two children and three step-children

Present appointment: Full Professor of Economics, University of Oregon, USA

(half time appointment from September 2005; indefinite

tenure awarded December 2005).

2. Higher Education

First degree: B. Sc. (Hons.) in Mathematics, Manchester, First Class, 1968

Further degrees: Diploma in Advanced Mathematics, Oxford, 1969

D. Phil. in Mathematics, Oxford, 1971. Thesis: Simple Groups and

their Character Tables

M. Sc. in Economics and Econometrics, York, 1977

3. Career

(a) Previous appointments:

Lecturer in Pure Mathematics, Wadham College, Oxford UK
Duties: tutoring undergraduates.
Lecturer in Pure Mathematics, University of Ibadan, Nigeria
Duties: 3rd year undergraduate lecture courses in algebra; 1st year service
courses for economists; setting up Mathematics Department at new Jos
Campus (now University of Jos).
Inter-University Council Fellow, Department of Economics and Related
Studies, University of York, UK
Lecturer in Economics, University of Hull, UK
Duties: 3rd year undergraduate course in Optimization Theory; 1st year

1979-90 Lecturer in Economics, University of York, UK

Mathematics for Economists course; tutorials.

(a) Previous appointments, continued

- 1990-92 Senior Lecturer in Economics, University of York
- 1992-94 Reader in Economics, University of York
- 1994-2003 Professor of Economics, University of York, UK
 See ahead for principal duties and activities whilst at the University of York.
- 2004-2005 Visiting Professor, University of Oregon, USA

(b) Other professional activities and distinctions:

1980-now Book proposals reviewed for: Blackwell, Cambridge Univ. Press, McGraw Hill, Oxford Univ. Press, Routledge, Simon & Schuster, Springer, World Bank.

Projects assessed for: Economic & Social Research Council, Australian Research Council, Israel Science Foundation, Social Sciences & Humanities Research Council of Canada, Flemish Research Council, Leverhume Trust.

Articles refereed for New Zealand Treasury and the following journals: Amer. Econ. Rev., Ann. d'Econ. et Statist., Appl. Econ., Aust. Econ. Rev., Bull. Econ. Res., East. Econ. J., Economica, Econ. Bull., Econ. Inquiry, Econ. J., Econ. Letts., Econ. Planning, Econ. Rec., Econ. Theory, Empirical Econ., Eur. Econ. Rev., Eur. J. Pol. Econ., FinanzArchiv/Pub. Fin. Anal., Fisc. Studs., Health Care Manag. Sci., Health Econ., Int. Econ. Rev., Int. J. Clinical Practice, Int. J. Econ. Sci. & Appl. Res., Int. Rev. Appl. Econ., Int. Tax & Pub. Fin., J. Afr. Economies, J. Dev. Studs., J. Econometrics, J. Econ. Geog., J. Econ. Ineq., J. Econ. Studs., J. Econ. Th., J. Health Econ., J. Human Dev. & Capab., J. Inc. Dist., J. Pop. Econ., J. Pub. Econ., J. Pub. Econ. Th., Man. School, Math. Soc. Sci., Nat. Tax J., Oxford Econ. Papers, Pub. Fin., Pub. Fin. Rev., Res. Econ. Ineq., Rev. Dev. Econ., Rev. Econ. Studs., Rev. Econ. Stats., Rev. Inc. Wealth, Scand. J. Econ., Scott. J. Pol. Econ., Soc. Sci. Quart., Soc. Choice & Welfare, Th. & Decision, World Dev.

- 1980 Visiting Lectureship at Lehigh University, Bethlehem, Pa., U.S.A.
- E.S.R.C. grant awarded for project: *Analysis of U.K. Income Tax*, undertaken at Institute for Fiscal Studies, London.
- Research Associate at Institute for Fiscal Studies, London.
 Activities: advising and contributing generally to Personal Sector Research Programme; jointly supervising research work. Organized *International Workshop on Tax Progressivity*, 1985.

- I edited the *Bulletin* jointly, first with Professor J.D. Hey and then with Professor J.P. Hutton, but from my office. It is an international journal. Referees are chosen, and advice given to prospective authors, across the whole spectrum of economics research. Innovations during my editorship included: commissioned survey articles and composite book reviews from recognized experts; one-week editor-only refereeing facility for short notes. I dealt with all copyright, copy-editing, production and financial matters.
- 1987 Reported on a Doctorat d'Etat candidate for the University of Bordeaux.
- 1988 Visiting Professor, University of Yaoundé, Cameroon and Institute of Public Finance, University of Naples. I gave 2-week seminar courses on the distribution and redistribution of income to postgraduates and staff in each place.
- External Examiner for D. Phil. Thesis at the University of Oxford.
- 1989-90 Invited speaker at the Luxemburg Income Study Summer Workshop, an annual international gathering of postgraduate students. My topic was the distribution and redistribution of income.
- Became an Editor of the journal *Social Choice and Welfare* (ended in June 2013). Elected to membership of the International Institute of Public Finance.
- 1990 Visiting Professor at the Delhi School of Economics and Visiting Fellow at the National Institute of Public Finance and Policy, New Delhi. I lectured to final-year M.Sc. students of Public Economics at the Delhi School, and held research workshops at the NIPFP. I was awarded a British Council Travel Grant in order to take up these appointments.
- 1990-94 Advisory Editor of the journal Public Finance/Finances Publiques.
- 1991 Visiting Professor of Economics at the Hebrew University of Jerusalem. I gave a 3-week course of lectures and seminars to postgraduate students and staff on the distribution and redistribution of income.
- External Examiner for a Ph.D. thesis at the Delhi School of Economics, and also for a Ph.D. thesis at the Hebrew University of Jerusalem.

- Visiting Professor at Universities of Guelph and Western Ontario. This was a joint appointment for research consultation purposes. Academic Visitor for two months in the Department of Economics at the University of Melbourne. I liaised with staff there on research topics of mutual interest and give a course of lectures and seminars to fourth-year students on the distribution and redistribution of income.
- External Examiner for a Ph.D. thesis at the University of Essex.
- Visiting Professor, Swedish School of Economics and Business Administration (SHH), Helsinki. I collaborated in research and gave a 2-week lecture course on the distribution and redistribution of income to staff and students.
- External Examiner of a thesis for the Doctorat en Science Économique for the Université de Paris I Panthéon Sorbonne., and also of a Ph.D. thesis for the University of Melbourne.
- Awarded First Prize (jointly with S. P. Jenkins) in the John W. Kendrick Awards given by the International Association for Research in Income and Wealth for outstanding contributions to *Review of Income and Wealth* in 1993.
- 1994-99 Member of the Editorial Board of *The Review of Income and Wealth*. Reappointed in 2010 for a period of 2 years.
- Visiting Scholar in the Tax Policy Division, Fiscal Affairs Department, International Monetary Fund. A 3-month assignment to pursue research into measurement issues arising in the comparison of income tax systems.
- 1995-96 Associated Contractor in E.C. Human Capital and Mobility (Networks)
 Project entitled "The distribution and redistribution of income". Contract no CHRX-CT94-0647 between Commission of the European Communities and C.N.R.S. Paris. Allocated 5,592 ECUs to support joint research with other participants in the United Kingdom, Spain, Germany, Belgium and France.
- Guest Editor (jointly with J. Creedy) of a special issue of *The Journal of Income Distribution* (vol. 6, no. 1), devoted to a Symposium on Models and Functional Forms of Income Distribution.

- Appointed as external expert on a committee established by Statistics Norway to evaluate an application for promotion to the grade of "senior research fellow (professor equivalent)"
- External Examiner for a Ph.D. thesis at the University of Essex.
- 1998 Visiting Professor at Center for Economic Studies, University of Munich, and University of Bari. I gave a lecture course on taxation and the distribution of income to staff and students in each place.
- Visiting Professor in the Faculty of Economics and Applied Economics, University of Leuven. I gave a sequence of lectures in the MSc course *Advanced Public Economics I*.
- Appointed External Advisor for their new Chair of Economics by the University of Liverpool. I assessed the strengths, weaknesses and suitabilities of 13 candidates for this Chair, and made recommendations to the University regarding the drawing-up of a shortlist.
- Appointed Fellow of the CESifo Research Network at the Center for Economic Studies, University of Munich.
- Appointed to the Scientific Committee of the Swiss National Science Foundation's research programmme "Problèmes de l'Etat Social"
- Invited member of the Editorial Board of the *Journal of Economic Inequality*.
- Visiting Professor (Profesor Catedratico) in the Department of Economics and Business of the University of Balearic Islands (Universitat de les Illes Balears), Palma de Mallorca, Spain. During my stay I delivered a sequence of lectures and ran two Workshops at the *First Mediterranean Summer School in Theoretical and Applied Economics*, attended by over 30 participating young researchers/academics and research students on the analysis of fiscal reforms and their effects on equity and economic efficiency.
- Shortlisted (jointly with J.-Y. Duclos) for the Harry Johnson Prize, awarded annually by the Canadian Economic Association for the most outstanding contribution to *The Canadian Journal of Economics*.

- Visiting Professor, University of Bari, Italy. During my stay I made two presentations on redistributive taxation and equity to postgraduate students attending the *1st Bari Summer School of Economics: Advances in Economic Theory*.
- Visiting Professor, University of Oregon, Eugene, Oregon USA for 6 months. During this sabbatical period, *inter alia* I gave lectures on the distribution and redistribution of income to students of the PhD and MA programmes, and ran a PhD seminar in microeconomics, focusing on welfare and social choice.
- Visiting Professor, Department of Public Economics, University of Barcelona. The purpose of this visit was to give one week of daily seminar presentations on the distribution and redistribution of income to postgraduate students and faculty members.
- External Examiner of Ph.D. thesis for the University of Melbourne.
- Appointed member of the Scientific Committee for the First Meeting of the Society for the Study of Economic Inequality (ECINEQ) in Palma, Majorca.
- Invited speaker at a *Summer School in Public Economics* for young professors of economics in public finance from Spanish Universities, held at the Andrew Young School of Policy Studies, Georgia State University.
- Editor of the "Rediscovered Classics" section in *The Journal of Economic Inequality*. Resignation for health reasons announced at *ECINEQ* meeting in Luxembourg, July 2015.
- Invited speaker at conference "Federalismo, Equità, Sviluppo" (Federalism, Equity and Development), organized by the Ministero dell'Economia e delle Finanze, Rome, for the administrative, business and professional communities.
- Invited by the Institute of Public Finance, Zagreb, to participate as a foreign researcher in the scientific project *Convergence or Divergence in Social Policy: Comparison of EU and Croatia*.
- Guest Editor of *Research on Economic Inequality*, volume 15, devoted to issues of equity. This is a research annual, published by Elsevier.

- Visiting Professor in the Department of Economics at the University of Otago, New Zealand. I taught Part I of the course ECON 429, *Topics in Microeconomics*, to 4th year students, on the measurement of inequality, social welfare, poverty and redistribution.
- Invited speaker at a conference, *Social Ethics And Normative Economics*, in honour of Professor Serge-Christophe Kolm, in Caen, France. I also interviewed Professor Kolm in Paris. The interview has now been published in *Social Choice and Welfare* (see journal article 95 ahead).
- Gave one of the two invited plenary session lectures at the Second Meeting of the Society for the Study of Economic Inequality (ECINEQ) in Berlin.
- Funding granted by the Research Council of Norway for project, *Cross-national comparisons of redistributional effects: tax progressivity in Norway in an international perspective*, jointly with Thor Thoresen and Runa Nesbakken of the Research Department at Statistics Norway. Also appointed as a part-time Professor in the Unit for Taxation, Distribution, and Consumer Behaviour within the Research Department at Statistics Norway (appointment ended December 2013).
- I gave the invited lecture at the *International Conference on Welfare State Performance and Design* at the Institute of Public Finance, Zagreb, Croatia.
- Invited lecturer at Oslo Summer School in Comparative Social Science Studies, Faculty of Social Science, University of Oslo, Norway
- Appointed by the Senate of the Faculty of Economics at the University of Ljubljana, Slovenia, to the Assessment Committee for a doctoral dissertation.
- Taught a course on the distribution and redistribution of income in the MA program at the International School of Economics at Tbilisi State University (ISET), Georgia.
- Visiting Professor, Departament d'Economia Aplicada, Universitat Autonoma de Barcelona. The purpose of this visit was to give six 90-minute seminar presentations on the distribution and redistribution of income to postgraduate students.

- 2010 External Examiner of a Ph.D. thesis for University of Ljubljana.
- Gave a presentation, "Picturing Poverty", in the University of Oregon's *Summer Academy to Inspire Learning* (SAIL) program, to approximately forty invited 8th-grade students from local middle schools. I repeated this talk in 2012 with a changed title "Picturing Poverty and Inequality", to include discussion of the international protest movement "Occupy", its "We are the 99%" slogan and its impact on public perceptions.
- Lectured on welfare and poverty comparisons at the *Sixth Winter School on Inequality and Social Welfare Theory* at Alba di Canazei, Italy, organized by the University of Verona, <u>CEPS-INSTEAD</u> Research Center and ECINEQ, to provide junior and senior researchers with the opportunity to discuss issues concerning inequality within households and across generations.
- Awarded a William J. Walsh Faculty Fellowship by my Head of Department, University of Oregon, for recent research achievement.
- External Advisor for a faculty member application to the Ecole des Hautes Etudes en Sciences Sociales (EHESS), Paris.
- Joined the editorial advisory board of the journal *Financial Theory and Practice*, published by the Institute of Public Finance, Zagreb, Croatia.
- Joined GEV (Group of Experts in Evaluation) Panel 13 of ANVUR (Agenzia Nazionale per la Valutazione del Sistema Universitario e della Ricerca) in Rome. The brief of this body, set up by Presidential Decree in 2010, was to assess research performance in Italian universities and research institutes in the period 2004-2010 for the area of Economics, Statistics and Business.
- Appointed Research Affiliate at Oslo Fiscal Studies, a center for public economics research founded in 2012 jointly by the University of Oslo and Statistics Norway.
- Joint winner with B. Essama-Nssah of an Outstanding Author Contribution Award at the Literati Network Awards for Excellence 2013, for a paper in *Research on Economic Inequality* (listed as article number 101 ahead).
- 2013 Member of Program Committee for international conference "Tax Reforms: Experiences and Perspectives" organized by Institute of Public Finance, Zagreb, Faculty of Economics, University of Zagreb and Faculty of Economics, University of Rijeka, Croatia, held in June 2014.

- Visiting researcher, Centre of Excellence in Environmental Economics, Madras School of Economics, Chennai, India. *Inter alia*, I gave a faculty seminar and a workshop on inequality for research students.
- Appointed to Editorial Advisory Board of *Contemporary Studies in Economic and Financial Analysis*, Emerald Publishing.
- 2015 Medical leave for the fall term.

4. Teaching

(a) Teaching at the University of Oregon

At the University of Oregon since 2003, I have taught: *Intermediate Microeconomics* (EC 311), *Public Economics and Inequality* (EC 410/510), *Mathematics for Economists* (EC 408/508), *Advanced Microeconomics* (EC 411/511), *Econometrics I* (EC 423/523), *Inequality, Poverty and Redistribution* (EC 607), *General Equilibrium, Welfare and Social Choice* (EC 607), *Individual and Social Choice* (EC 607).

(b) Prior teaching at the University of York

I taught *Taxation and Distribution* (an M.Sc. option), *Dynamic Optimization* (a post-M.Sc. course), as well as the *Mathematics for Economists* course for the M.Sc. in Economics. In 1986 I designed and began teaching the *Quantitative Methods* component of the annual Summer Session for intending postgraduates. At the undergraduate level, I taught the 1st year option *Mathematics 1*, the 2nd year core course *Mathematical Techniques in Economics*, part of the 3rd year special subject *Public Economics*, a 3rd year option *Decision Theory*, and 3rd year *Applied Economics* seminars.

(c) Supervision of postgraduate research at the University of Oregon

I have so far been a member of 4 doctoral committees in the Department of Economics, and one in the Department of Mathematics, as well as having served on two Masters thesis committees in the Department of Planning, Public Policy and Management. All candidates have been successful.

(d) Prior supervision of postgraduate research at the University of York

I had 6 research students working on distributional issues, including 1 for whom I continued to contribute external supervision after leaving York. All have now obtained their research degrees. I was also a member of many thesis advisory groups, primarily covering topics in Public Finance and Health Economics. At the time of leaving York, I belonged to 6 of these groups. I also supervised M.Sc. dissertations annually.

5. Service

(a) University responsibilities at the University of Oregon

I was elected to the University Senate to represent Social Sciences within the College of Arts and Sciences in June 2006 for a period of 2 years, and again in June 2010 for another period of 2 years. Member of Senate Nominating Committee (which vets applicants for the positions of Senate President and Vice-President) for the academic year 2010/11.

(b) Departmental responsibilities at the University of Oregon

I have been the Economics Department's *Charitable Fund Drive Coordinator* for a number of years, a member of the *Personnel Committee*, which deals with promotion cases, and a member of the *PhD Program Committee* and the *Econometrics Curriculum Committee*. I was chair of *COOF* (*Committee on Outside Funding*) in 2006/7.

(c) Prior university responsibilities at the University of York

In 1999 I was appointed to serve as a member of the University's Graduate & Undergraduate Studies Committee (GUSC) for 3 years. GUSC considers amendments to the Ordinances and Regulations, and also rules on a range of issues affecting graduate and undergraduate registration, study and examining. In 2002 I was elected to the Senate of the University of York for a period of 2 years.

(d) Prior departmental responsibilities at the University of York

In 1998 I became Director of the Department of Economics and Related Studies' Graduate School, one of the largest in the UK, with well in excess of 150 Masters students annually and over 100 doctoral students. In this role I had overall responsibility for graduate admissions, the running of the Department's eight M.Sc. programmes and summer session, graduate examinations, supervision and research training arrangements for research students, training and support of Teaching Fellows and Graduate School publicity. I was at the same time a member of the Strategy Committee and Research Committee. Previously, I had been Chair of the Graduate Admissions Panel, and first Director of the Teaching Fellowship Programme, involving monitoring the performance of about 20 postgraduate tutors, both to aid their personal and professional development and in pursuit of teaching quality objectives.

6. Research

i Books

- 1. Lambert, P.J. and D.S. Poskitt. *Stationary Processes In Time Series Analysis: The Mathematical Foundations*, pp. 127. Göttingen: Vandenhoeck & Ruprecht, 1983.
- 2. Lambert, P.J. *Advanced Mathematics For Economists: Static and Dynamic Optimization*, pp. 231. Oxford: Blackwell, 1985. Republished as *Advanced Math for Economics*, Wiley-Blackwell, 1995.
- 3. Hey, J.D. and P.J. Lambert, editors. *Surveys In The Economics Of Uncertainty*, pp. 232. Oxford and New York: Blackwell, 1987 (paperback edition 1989).
- 4. Lambert, P.J. *The Distribution and Redistribution of Income: A Mathematical Analysis*, pp. 302. Oxford: Blackwell, 1989. Expanded paperback edition: Manchester University Press, 1993.
- 5. Lambert, P.J. *La Distribución y Redistribución de la Renta*. Madrid: Instituto de Estudios Fiscales, 1996. Spanish version, with new Foreword, of expanded 1993 edition of book number 4 above.
- 6. Lambert, P.J. *The Distribution and Redistribution of Income*, pp. 302. Manchester: University Press, 2001. Major rewrite of book number 4 above, with new chapters on poverty and horizontal inequity.
- 7. Lambert, P.J., editor. *Equity: Research on Economic Inequality, Volume 15*, pp. 305. Oxford UK: Elsevier Science, 2007. ISBN: 978-0-7623-1450-8.

ii Parts of Books

- 1. Hutton, J.P. and P.J. Lambert. A new approach to the measurement of the elasticities of federal and state individual income taxes. Pages 35-44 in *Proceedings of 74th Annual Conference of the National Tax Association Tax Institute of America*. Chicago: NTA-TIA, 1982.
- 2. Lambert, P.J. Net fiscal incidence progressivity: some approaches to measurement. Pages 519-532 in W. Eichhorn (ed.) *Measurement in Economics: Theory and Applications of Economic Indices*. Heidelberg: Physica-Verlag, 1988.

ii Parts of Books, continued

- 3. Lambert, P.J. and W. Pfähler. Income tax reform and social welfare. Pages 85-98 in J.K. Brunner and H.-G. Petersen (eds.) *Simulation Models in Tax and Transfer Policy*. Frankfurt: Campus, 1990.
- 4. Lambert, P.J. The equity-efficiency trade-off: Breit reconsidered. Pages 91-104 in P.J.N. Sinclair and M.D.E. Slater (eds.) *Taxation, Private Information and Capital*. Oxford: Clarendon Press, 1991. This is also journal article 32 ahead.
- 5. Lambert, P.J. La valutazione degli impatti redistributivi e di benessere delle riforme fiscali (*transl.*: Evaluating the redistributive and welfare impacts of tax reforms). Pages 167-230 in L. Bernardi (ed.) *Decisioni di Finanza Pubblica e Valutazione delle Riforme Fiscali*. Bologna: Società Editrice Il Mulino, 1992.
- 6. Lambert, P.J. The distribution and redistribution of income. Chapter 9, pp. 200-226 in P.M. Jackson (ed.) *Current Issues in Public Sector Economics*. Macmillan, 1993.
- 7. Lambert, P.J. Income tax progression and inequality reduction. Pages 260-270 in W.E. Diewert, K. Spremann and F. Stehling (eds.) *Mathematical Modelling in Economics*. Berlin: Springer Verlag, 1993.
- 8. Lambert, P.J. Redistribution through the income tax. Pages 1-16 in J. Creedy (ed.) *Taxation, Poverty and Income Distribution*. Aldershot: Edward Elgar, 1994. Reprinted as pages 299-315 in W. Eichhorn (ed.) *Models and Measurement of Welfare and Inequality*. Berlin: Springer Verlag, 1994.
- 9. Lambert, P.J. Measuring progressivity with differences in tax treatment. Pages 17-27 in J. Creedy (ed.) *Taxation, Poverty and Income Distribution*. Aldershot: Edward Elgar, 1994. Spanish translation published as "La medición de la progresividad con diferencias de tratamiento fiscal" in *Hacienda Publica Española*, vol. 129(2), pp. 97-103, 1994.
- 10. Lambert, P.J. and J.R. Aronson. Inequality decomposition analysis and the Gini coefficient revisited. Pages 217-228 in S.R. Chakravarty, D. Coondoo and R. Mukherjee (eds.) *Quantitative Economics: Theory and Practice (Essays in Honour of Professor N. Bhattacharya*. Calcutta: Allied Publishers (for the Indian Statistical Institute), 1998. This is also journal article 40 ahead.

ii Parts of Books, continued

- 11. Lambert, P.J. Redistributional effects of progressive income taxes. Pages 485-509 in Silber, J. (ed.) *Handbook on Income Inequality Measurement*. Norwell, MA: Kluwer Academic Publishing, 1999.
- 12. Jenkins, S.P. and P.J. Lambert. Horizontal inequity measurement: a basic reassessment. Pages 535-553 in Silber, J. (ed.) *Handbook on Income Inequality Measurement*. Norwell, MA: Kluwer Academic Publishing, 1999.
- 13. Lambert, P.J. On the redistributive effect of taxes and benefits. Chapter 29, pages 553-568, in M. Sattinger (ed.) *Income Distribution, Volume III: Income Shares and Policy*. Cheltenham: Edward Elgar, 2001. This is also journal article 20 ahead.
- 14. Lambert, P.J. Equivalence scales, horizontal equity and horizontal inequity. Pages 75-84 in Dagum, C. and G. Ferrari (eds) *Household Behaviour, Equivalence Scales, Welfare and Poverty*. Heidelberg: Physica-Verlag, 2004.
- 15. Millimet, D., D. Slottje, and P. J. Lambert. Inequality aversion, income inequality and social policy in the US: 1947 1998. Chapter 17, pages 295-323, in Betti, G. and Lemmi, A. (eds.) *Advances on Income Inequality and Concentration Measures*. London: Routledge, 2008.
- 16. Lambert, P.J. Foreword for *The Measurement of Individual Well-Being and Group Inequalities: Essays in Memory of Z. M. Berrebi*, ed. J. Deutsch and J. Silber, Routledge *Frontiers of Political Economy Series*, 2010.
- 17. Lambert, P.J. Positional equity and equal sacrifice: design principles for an EU-wide income tax? Pages 241-259 in Fleurbaey, M., M. Salles and J.A. Weymark (eds.) *Social Ethics And Normative Economics: Essays in Honour of Serge-Christophe Kolm.* Springer-Verlag series *Studies in Choice and Welfare*. Berlin and Heidelberg, 2011.
- 18. Lambert, P.J. and S. Subramanian. Inter-group disparities in the distribution of human development: two apparent conundrums and how we might address them. In *Cambridge Handbook of the Capability Approach*, eds. Chiappero-Martinetti, E., Osmani, S. and Qizilbash. M., forthcoming, 2016. Earlier version, *Working Paper No. 84/2014*, Madras School of Economics, Chennai, India, 2014, available online at http://www.mse.ac.in/pub/Working%20Paper%2084..pdf.

iii Contributions to Journals

a) In Mathematics:

- 1. Lambert, P.J. Characterizing groups by their character tables, I. *Oxford Quarterly Journal of Mathematics*, vol. 23, pp. 427-434, 1972.
- 2. Lambert, P.J. Characterizing groups by their character tables, II. *Oxford Quarterly Journal of Mathematics*, vol. 24, pp. 223-240, 1973.
- 3. Lambert, P.J. Characterizing groups by their character tables, III. *Oxford Quarterly Journal of Mathematics*, vol. 25, pp. 29-40, 1974.
- 4. Lambert, P.J. and R.N. York. A new method of data presentation. *West African Journal of Archaeology*, vol. 5, pp. 213-219, 1975.
- 5. Lambert, P.J. Projective special linear groups in characteristic 2. *Communications in Algebra*, vol. 4, no. 9, pp. 873-879, 1976.
- 6. Lambert, P.J. A characterization of PSL(4,q), q even, q > 4. Illinois Journal of Mathematics, vol. 21, pp. 255-265, 1977.

b) In Economics:

- 7. Lambert, P.J. and J.D. Hey. Attitudes to risk. *Economics Letters*, vol. 2, pp. 215-218, 1979.
- 8. Hutton, J.P. and P.J. Lambert. Income tax progressivity and revenue growth. *Economics Letters*, vol. 3, pp. 377-380, 1979.
- 9. Hey, J.D. and P.J. Lambert. Relative deprivation and the Gini coefficient: comment. *Quarterly Journal of Economics*, vol. 95, pp. 567-573, 1980.
- 10. Hutton, J.P. and P.J. Lambert. Evaluating income tax revenue elasticities. *Economic Journal*, vol. 90, pp. 901-906, 1980.
- 11. Lambert, P.J. Inequality and social choice. *Theory and Decision*, vol. 12, pp. 395-398, 1980.
- 12. Turner, R.E. and P.J. Lambert. Commodity concentration and export earnings instability: a comment. *Economic Journal*, vol. 91, pp. 755-757, 1981.
- 13. Lambert, P.J. and A.P. Weale. Equality, risk aversion and contractarian social choice. *Theory and Decision*, vol. 13, pp. 109-127, 1981.

- 14. Fries, A., J.P. Hutton and P.J. Lambert. The elasticity of the U.S. individual income tax: its calculation, determinants and behaviour. *Review of Economics and Statistics*, vol. 64, pp. 147-151, 1982.
- 15. Hutton, J.P. and P.J. Lambert. Modelling the effects of income growth and discretionary change on the sensitivity of U.K. income tax revenue. *Economic Journal*, vol. 92, pp. 15-155, 1982.
- 16. Hillier, B., P.J. Lambert and R.E. Turner. Macroeconomics with non-perfect competition: a comment. *Economic Journal*, vol. 92, pp. 701-705, 1982.
- 17. Hutton, J.P. and P.J. Lambert. Simulating the revenue elasticity of an individual income tax. *Economics Letters*, vol. 9, pp. 175-179, 1982.
- 18. Hutton, J.P. and P.J. Lambert. Inequality and revenue elasticity in tax reform. *Scottish Journal of Political Economy*, vol. 30, pp. 221-234, 1983.
- 19. Lambert, P.J. Non-equiproportionate income growth, inequality and the income tax. *Public Finance/Finances Publiques*, vol. 39, pp. 104-118, 1984.
- 20. Lambert, P.J. On the redistributive effect of taxes and benefits. *Scottish Journal of Political Economy*, vol. 32, pp. 39-54, 1985.
- 21. Lambert, P.J. Social welfare and the Gini coefficient revisited. *Mathematical Social Sciences*, vol. 9, pp. 19-26, 1985.
- 22. Lambert, P.J. Endogenizing the income distribution: the redistributive effect, and Laffer effects, of a progressive tax-benefit system. *European Journal of Political Economy*, vol. 1, pp. 3-20, 1985.
- 23. Lambert, P.J. Describing the macroeconomy: the rôle of sticky taxes. *Studies in Economic Analysis*, vol. 9, pp. 17-27, 1985.
- 24. Lambert, P.J. and J.R. Suckling. The revenue elasticity of the Zimbabwean individual income tax, 1967-1981. *Zimbabwe Journal of Economics*, vol. 1, pp. 1-9, 1986.

- 25. Lambert, P.J. Getting on the wrong side of the Laffer curve. *European Journal of Political Economy*, vol. 2, pp. 193-202, 1986.
- 26. Lambert, P.J. and W. Pfähler. Intersecting tax concentration curves and the measurement of tax progressivity: a rejoinder. *National Tax Journal*, vol. 40, pp. 635-638, 1987.
- 27. Dardanoni, V. and P.J. Lambert. Welfare rankings of income distributions: a role for the variance and some insights for tax reform. *Social Choice and Welfare*, vol. 5, pp. 1-17, 1988.
- 28. Lambert, P.J. and W. Pfähler. On aggregate measures of the net redistributive impact of taxation and government expenditure. *Public Finance Quarterly*, vol. 16, pp. 178-202, 1988.
- 29. Lambert, P.J. Okun's bucket: a leak and two splashes? *Journal of Economic Studies*, vol. 15, pp. 71-78, 1988.
- 30. Acemoglu, D. and P.J. Lambert. Equiproportionate growth of incomes and fiscal drag. *Bulletin of Economic Research*, vol. 41, pp. 295-302, 1989.
- 31. Johnson, P. and P.J. Lambert. Measuring the responsiveness of income tax revenue to income growth: a review and some U.K. values. *Fiscal Studies*, vol. 10, No. 4, pp. 1-18, 1989.
- 32. Lambert, P.J. The equity-efficiency trade-off: Breit reconsidered. *Oxford Economic Papers*, vol. 42, pp. 91-104, 1990.
- 33. Hayes, K.J., P.J. Lambert, G.W. Scully and D.J. Slottje. The equality-efficiency trade-off: an approach to measurement and some estimates for the U.S. economy. *Journal of Economic and Social Measurement*, vol. 16, pp. 231-239, 1990.
- 34. Lambert, P.J. Rich-to-poor income transfers reduce inequality: a generalization. *Research on Economic Inequality*, vol. 2, pp. 183-192, 1992.
- 35. Lambert, P.J. and W. Pfähler. Income tax progression and redistributive effect: the influence of changes in pre-tax income distribution. *Public Finance/Finances Publiques*, vol. 47, pp. 1-16, 1992.

- 36. Pfähler, W. and P.J. Lambert. Die Messung von Progressionswirkungen (review article, *transl:* Measuring the Effects of Progression), *Finanzarchiv*, vol. 49, pp. 281-374, 1992.
- 37. Driver, C., P.J. Lambert and S. Vial. Risky production with ex ante prices: analytical and simulation results. *Bulletin of Economic Research*, vol. 45, pp. 59-68, 1993.
- 38. Lambert, P.J. Evaluating impact effects of tax reforms. *Journal of Economic Surveys*, vol. 7, pp. 205-242, 1993.
- 39. Lambert, P.J. Inequality reduction through the income tax, *Economica*, vol. 60, pp. 357-365, 1993.
- 40. Lambert, P.J. and J.R. Aronson. Inequality decomposition analysis and the Gini coefficient revisited. *Economic Journal*, vol. 103, pp. 1221-27, 1993.
- 41. Jenkins, S.P. and P.J. Lambert. Ranking income distributions when needs differ. *Review of Income and Wealth*, vol. 39, pp. 337-356, 1993. This paper won First Prize in the Kendrick Awards for the three best papers published in *Review of Income and Wealth* in 1993.
- 42. Aronson, J.R., P. Johnson and P.J. Lambert. Redistributive effect and unequal income tax treatment. *Economic Journal*, vol. 104, pp. 262-270, 1994.
- 43. Aronson, J.R. and P.J. Lambert. Decomposing the Gini coefficient to reveal vertical, horizontal and reranking effects of income taxation. *National Tax Journal*, vol. 47, pp. 273-294, 1994.
- 44. Hayes, K., P.J. Lambert and D.J. Slottje. Evaluating effective income tax progression. *Journal of Public Economics*, vol. 56, pp. 461-474, 1995.
- 45. Lambert, P.J. and S. Yitzhaki. Equity, equality and welfare. *European Economic Review*, vol. 39, pp. 674-682, 1995.
- 46. Hitiris, T. and P.J. Lambert, Monopoly, trade and tariff redundancy. *Journal of Economic Integration*, vol. 11, pp. 396-420, 1996.

- 47. Lambert, P.J. and X. Ramos. Horizontal inequity and vertical redistribution. *International Tax and Public Finance*, vol. 4, pp. 25-37, 1997.
- 48. Lambert, P.J. and W. Pfähler. Market demand and income distribution: a theoretical exploration. *Bulletin of Economic Research*, vol. 49, pp. 137-151, 1997.
- 49. Lambert, P.J. and S. Yitzhaki. Income tax credits and income tax exemptions. *European Journal of Political Economy*, vol. 13, pp. 343-351, 1997.
- 50. Jenkins, S.P. and P.J. Lambert. "Three 'I's of poverty" curves, with an analysis of U.K. poverty trends. *Oxford Economic Papers*, vol. 49, pp. 317-327, 1997.
- 51. Lambert, P.J. and X. Ramos. Horizontal inequity and reranking. *Research on Economic Inequality*, vol. 7, pp. 1-18, 1997.
- 52. Kakwani, N.C. and P.J. Lambert. On measuring inequity in taxation: a new approach. *European Journal of Political Economy*, vol. 14, pp. 369-380, 1998.
- 53. Jenkins, S.P. and P.J. Lambert. "Three 'I's of Poverty" curves and poverty dominance: TIPS for poverty analysis. *Research on Economic Inequality*, vol. 8, pp. 39-56, 1998.
- 54. Jenkins, S.P. and P.J. Lambert. Ranking poverty gap distributions: further TIPs for poverty analysis. *Research on Economic Inequality*, vol. 8, pp. 31-38, 1998.
- 55. Kakwani, N.C. and P.J. Lambert. Measuring income tax discrimination. *Review of Economics and Statistics*, vol. 81, pp. 27-31, 1999.
- 56. Aronson, J.R., P.J. Lambert and D.R. Trippeer. Estimates of the changing equity characteristics of the U.S. income tax with international conjectures. *Public Finance Review*, vol. 27, pp. 138-159, 1999.
- 57. Ok, E.A. and P.J. Lambert. On evaluating social welfare by sequential generalized Lorenz dominance. *Economics Letters*, vol. 63, pp. 45-53, 1999.
- 58. Fellman, J., M. Jäntti and P. J. Lambert. Optimal tax-transfer systems and redistributive policy. *Scandinavian Journal of Economics*, vol. 101, pp. 1-9, 1999.

- 59. Ebert, U. and P.J. Lambert. Combined income taxes and tax-benefit systems. *Economic Record*, vol. 75, pp. 397-404, 1999.
- 60. Cubel, M. and P.J. Lambert. La inequidad horizontal puede ser algo bueno. *Revista Asturiana de Economia*, vol. 15, pp. 57-63, 1999.
- 61. Duclos, J.-Y. and P.J. Lambert. A normative and statistical approach to measuring classical horizontal inequity. *Canadian Journal of Economics*, vol. 33, pp. 87-113, 2000. This paper was shortlisted for the Harry Johnson Prize for the best paper published in *Canadian Journal of Economics* in 2000.
- 62. Bishop, J., J.P. Formby and P.J. Lambert. Redistribution through the income tax: the vertical and horizontal effects of non-compliance and tax evasion. *Public Finance Review*, vol. 28, pp. 335-350, 2000.
- 63. Hoy, M. and P.J. Lambert. Genetic screening and price discrimination in insurance markets. *Geneva Papers on Risk and Insurance Theory*, vol. 25, pp. 103-130, 2000.
- 64. van de Ven, J., J. Creedy and P.J. Lambert. Close equals and calculation of the vertical, horizontal and reranking effects of taxation. *Oxford Bulletin of Economics and Statistics*, vol. 63, pp. 381-394, 2001.
- 65. Dardanoni, V. and P.J. Lambert. Horizontal inequity comparisons. *Social Choice and Welfare*, vol. 18, pp. 799-816, 2001.
- 66. Cubel, M. and P.J. Lambert. Progression-neutral income tax reforms and horizontal inequity. *Journal of Economics*, vol. 9 (supplement), pp. 1-8, 2002. (Special issue entitled *Inequalities, Measurement and Applications*, edited by P. Moyes, C. Seidl and A.F. Shorrocks).
- 67. Cubel, M. and P.J. Lambert. A regional approach to income tax reform. *Public Finance Review*, vol. 30, pp. 124-143, 2002.
- 68. Dardanoni, V. and P.J. Lambert. Progressivity comparisons. *Journal of Public Economics*, vol. 86, p. 99-122, 2002.
- 69. Lambert, P.J. and X. Ramos. Welfare comparisons: sequential procedures for heterogeneous populations. *Economica*, vol. 69, pp. 549-562, 2002.

- 70. Lambert, P.J., D.L. Millimet and D. Slottje. Inequality aversion and the natural rate of subjective inequality. *Journal of Public Economics*, vol. 87, pp. 1061-1090, 2003.
- 71. Ramos, X. and P.J. Lambert. Horizontal equity and differences in income tax treatment: a reconciliation. *Research on Economic Inequality*, vol. 10, pp. 45-63, 2003.
- 72. Lambert, P.J. Income taxation and equity. *Baltic Journal of Economics*, vol. 4, no. 1, pp. 5-20, 2003. Reprinted with major corrections in *Baltic Journal of Economics*, vol. 4, no. 4, pp. 39-54, 2004.
- 73. Ebert, U. and P.J. Lambert. Horizontal equity and progression when equivalence scales are not constant. *Public Finance Review*, vol. 32, pp. 426-440, 2004.
- 74. Lambert, P.J. and A. Decoster. The Gini coefficient reveals more. *Metron: International Journal of Statistics*, vol. 63(3), pp. 373-400, 2005 (special issue to celebrate the life of Corrado Gini, founding editor).
- 75. Ooghe, E. and P.J. Lambert. Bounded sequential dominance criteria. *Mathematical Social Sciences*, vol. 52, pp. 15–30, 2006.
- 76. Lambert, P.J. and G. Lanza. The effect on inequality of changing one or two incomes. *Journal of Economic Inequality*, vol. 4, pp. 253-277, 2006.
- 77. Millimet, D.L., D. Slottje and P.J. Lambert. Changing poverty or changing poverty aversion? *Research on Economic Inequality*, vol. 15, pp. 233-268, 2007.
- 78. Lambert, P.J. Serge Kolm's "The Optimal Production of Social Justice". *Journal of Economic Inequality*, vol. 5, pp. 213–215, 2007.
- 79. Urban, I. and P.J. Lambert. Redistribution, horizontal inequity and reranking: how to measure them properly. *Public Finance Review*, vol. 36, pp. 563-587, 2008.
- 80. Lambert, P.J. Tony Atkinson's 1973 manuscript "More on the Measurement of Inequality". *Journal of Economic Inequality*, vol. 6, pp. 275-276, 2008.

- 81. Kim, K. and P.J. Lambert. Redistributive effect of U.S. taxes and public transfers, 1994-2004. *Public Finance Review*, vol. 37, pp. 3-26, 2009.
- 82. Lambert, P.J. and T.O. Thoresen. Base independence in the analysis of tax policy effects: with an application to Norway 1992–2004. *International Tax and Public Finance*, vol. 16(2), pp. 219-252, 2009.
- 83. Lambert, P.J. and H.T. Naughton. The equal sacrifice principle revisited. *Journal of Economic Surveys*, vol. 23, pp. 328-349, 2009.
- 84. Lambert, P.J. Mini-Symposium: The 1990, 1992 and 1993 papers on distributionally sensitive measures of unemployment by Manimay Sengupta and Anthony Shorrocks. *Journal of Economic Inequality*, vol. 7, pp. 269-271, 2009.
- 85. Lambert, P.J. and F. Stähler. Foreword: Sophie Elliott's paper on equity and equality. *Oxonomics*, vol. 4, p. 32-34, 2009.
- 86. Essama-Nssah, B. and P.J. Lambert. Measuring pro-poorness: a unifying approach with new results. *Review of Income and Wealth*, vol. 55, pp. 752-778, 2009.
- 87. Esposito, L. and P.J. Lambert. A note on the Bourguignon-Fields class of poverty indices. *Journal of Public Economics*, vol. 93, pp. 852-854, 2009.
- 88. Lambert, P.J. and I. Urban. Miodrag Tomić's 1949 article on inequalities. *Journal of Economic Inequality*, vol. 8, pp. 121-122, 2010.
- 89. Lambert, P.J. James Foster and Michael Wolfson's 1992 paper 'Polarization and the decline of the middle class'. *Journal of Economic Inequality*, vol. 8, pp. 241-245, 2010.
- 90. Lambert, P.J. Pro-poor growth and the lognormal distribution. *Journal of Income Distribution*, vol. 19, pp. 88-99, 2010.
- 91. Bosmans, K., L. Esposito and P.J. Lambert. New perspectives on a more-or-less familiar poverty index. *Social Choice and Welfare*, vol. 36, pp. 241-247, 2011.
- 92. Lambert, P.J. and B. Zheng. On the consistent measurement of achievement and shortfall inequality. *Journal of Health Economics*, vol. 30, pp. 214-219, 2011.
- 93. Esposito, L. and P.J. Lambert. Poverty measurement: prioritarianism, sufficiency and the 'I's of poverty. *Economics and Philosophy*, vol. 27, pp. 109-121, 2011.

- 94. Jenkins, S.P and P.J. Lambert. Robert Moffitt and Peter Gottschalk's 1995 paper 'Trends in the covariance structure of earnings in the U.S.: 1969–1987'. *Journal of Economic Inequality*, vol. 9, no. 3, pp. 433-437, 2011.
- 95. Lambert, P.J. An interview with Serge-Christophe Kolm. *Social Choice and Welfare*, vol. 38, pp. 59-83, 2012.
- 96. Zoli, C. and P.J. Lambert. Sequential procedures for poverty gap dominance. *Social Choice and Welfare*, vol. 39, pp. 649-673, 2012.
- 97. Dincer, O.C. and P.J. Lambert. Taking care of your own: ethnic and religious heterogeneity and income inequality. *Journal of Economic Studies*, vol. 39, no. 3, pp. 290 313, 2012.
- 98. Lambert, P.J., R. Nesbakken and T.O. Thoresen. Is there more redistribution in Scandinavia than in the US? *Economics Bulletin*, vol. 32, no. 3, pp. 2146-2154, 2012.
- 99. Lambert, P.J. and T.O. Thoresen. The inequality effects of a dual income tax system. *The B.E. Journal of Economic Analysis & Policy Advances*, vol. 12(1), article 29, 2012. DOI: 10.1515/1935-1682.3271.
- 100. Lambert, P.J. Lidia Ceriani and Paolo Verme's paper "The origins of the Gini index: extracts from *Variabilità e Mutabilità* (1912) by Corrado Gini". *Journal of Economic Inequality*, vol. 10, no. 3, pp. 419-420, 2012.
- 101. Essama-Nssah, B. and P.J. Lambert. Influence functions for policy impact analysis. *Research on Economic Inequality*, vol. 20, pp. 135-159, 2012.
- 102. Bø, E.E., P.J. Lambert and T.O. Thoresen. Horizontal equity under a dual income tax system: principles and measurement. *International Tax and Public Finance*, vol. 19, pp. 625-640, 2012.
- 103. Lambert, P.J. Mini-Symposium on the Shapley value: The 1997 paper by Frédéric Chantreuil and Alain Trannoy, and the 1999 paper by Anthony F. Shorrocks. *Journal of Economic Inequality*, vol. 11, pp. 79-82, 2013.
- 104. Groll, T. and P.J. Lambert. The pro-poorness, growth and inequality nexus: some findings from a simulation study. *Review of Income and Wealth*, vol. 59, pp. 776-784, 2013.

- 105. Lambert, P.J. and S. Yitzhaki. The inconsistency between measurement and policy instruments in family income taxation. *Finanzarchiv/Public Finance Analysis*, vol. 69(3), pp. 241-255, 2013.
- 106. Yitzhaki, S. and P.J. Lambert. The relationship between the absolute deviation from a quantile and Gini's mean difference. *Metron: International Journal of Statistics*, vol. 71, pp. 97-104, 2013.
- 107. Forster, M., D. La Torre and P.J. Lambert. Optimal control of inequality under uncertainty, *Mathematical Social Sciences*, vol. 68, pp. 53-59, 2014.
- 108. Dugger, D. and P.J. Lambert. The 1913 paper of René Gâteaux, upon which the modern-day influence function is based. *Journal of Economic Inequality*, vol. 12, pp. 149-152, 2014.
- 109. Lambert, P.J. The impact of a marginal subsidy on Gini indices: comment. *Review of Income and Wealth*, vol. 60(3), pp. 604-605, 2014.
- 110. Lambert, P.J. and S. Subramanian. Disparities in socio-economic outcomes: some positive propositions and their normative implications. *Social Choice and Welfare*, vol. 43(3), pp. 565-576, 2014.
- 111. Yitzhaki, S. and P.J. Lambert. Is higher variance necessarily bad for investment? *Review of Quantitative Finance and Accounting*, vol. 43(4), pp. 855-860, 2014.
- 112. Kristjánsson, A.S. and P.J. Lambert. Structural progression measures for dual income tax systems. *Journal of Economic Inequality*, vol. 13(1), pp. 1-15, 2015.
- 113. Lambert, P.J. and S. Yitzhaki. Accounting for variability in the growth rate of income, *Economics Letters*, vol. 129, pp. 71-73, 2015.
- 114. Aronson, J.R., P.J. Lambert and V.J. Tremblay. The potential for short run shifting of a corporate profits tax. *Bulletin of Economic Research*, forthcoming, 2015. DOI: d10.1111/boer.12019
- 115. Lambert, P.J. and S. Subramanian. Shaikh and Ragab's 'Incomes of the Vast Majority': Some Additions and Extensions. *Sankhya, The Indian Journal of Statistics, Part B,* forthcoming, 2016. DOI: 10.1007/s13571-015-0101-7.
- 116. Essama-Nssah, B. and P.J. Lambert. Counterfactual decomposition of proporness using influence functions. *Journal of Human Development and Capabilities*, forthcoming, 2016.

iv Papers given at International Conferences, etc.

I have given invited seminars at African, North American, Asian, Australasian and European universities and have read papers at the following international gatherings:

- 1. 74th Annual Conference of National Tax Association Tax Institute of America, Chicago 1982;
- 2. European Meeting of the Econometric Society, Pisa 1983;
- 3. 4th International Symposium on Measurement in Economics, Karlsruhe 1985;
- 4. *Meeting of the European Public Choice Society*, Reggio Calabria 1987;
- 5. Workshop on Prospects and Limits of Simulation Models in Tax and Transfer Policy, Giessen 1988;
- 6. Symposium on Distributive Justice, Bonn 1989;
- 7. 4th Annual Congress of European Economic Association, Augsburg 1989;
- 8. *5th International Symposium on Models and Measurement of Welfare and Inequality*, Karlsruhe 1990;
- 9. *International Workshop on Microsimulation Models: Problems and Perspectives*, Rome 1990;
- 10. 66th Annual International Conference of the Western Economic Association, Seattle 1991;
- 11. Ist Meeting of Society for Social Choice and Welfare, Caen 1992;
- 12. International Conference on Income Distribution, Melbourne 1992;
- 13. Seminar on Inequality and the Taxation of Incomes, Bordeaux 1993;
- 14. Second Workshop of the ECuity Project (Equity in the Finance and Delivery of Health Care in Europe), Copenhagen 1994;
- 15. European Meeting of the Econometric Society, Maastricht 1994;
- 16. 9th Annual Congress of European Economic Association, Maastricht 1994;
- 17. Conference on Income Distribution and Economic Development, Madrid 1994;
- 18. Conference on Poverty and Social Exclusion, Leuven 1995.
- 19. 2nd Meeting of the Canadian Public Economics Study Group, Quebec City, 1996.
- 20. 3rd International Meeting: Society for Social Choice and Welfare, Maastricht, 1996
- 21. Poverty: Global, National and Regional Perspectives. 8th World Congress of Social Economics, Charleston SC, 1996
- 22. New Contributions to the Analysis of Distribution and Income Taxation: Congrés Internacional d'Economia de la Catalunya Central, Manresa (Barcelona), 1997.
- 23. Fifth International Meeting of the Society for Social Choice and Welfare, Alicante 2000;
- 24. 8th World Congress of the Econometric Society, Seattle 2000.
- 25 CESifo Area Conference on Public Sector Economics, Munich 2001;
- 26. 76th Annual International Conference of the Western Economic Association, San Francisco 2001;
- 27. *International Meeting on Equivalence Scales, Household Behaviour and Welfare*, Dipartimento di Statistica "G. Parenti", Università degli Studi di Firenze, June 2002;
- 28. 6th International Meeting of the Society for Social Choice and Welfare, Pasadena 2002;

iv Papers given at International Conferences, continued

- 29. Conference on Tax Policy in EU Candidate Countries on the Eve of EU Enlargement, Riga 2003;
- 30. First Meeting of the Society for the Study of Economic Inequality (ECINEQ), Majorca, 2005;
- 31. Social Ethics And Normative Economics: conference in honour of Professor Serge-Christophe Kolm, Caen, 2007;
- 32. Second Meeting of the Society for the Study of Economic Inequality (ECINEQ), Berlin, 2007;
- 33. *International Conference on Welfare State Performance and Design*. Institute of Public Finance, Zagreb, 2008;
- 34. Skatteforum: Norwegian Tax Research Programme Seminar, Son, 2010;
- 35. International Seminar, 'New Results and Perspectives on Inequality and Poverty', Università degli studi di Milano Bicocca, Milan, 2011;
- 36. Swedish Ministry of Finance Conference on Income Distribution and Poverty, Stockholm, 2011;
- 37. *7th Economic Theory and Policy Conference*, Jawaharlal Nehru University and National Institute for Public Finance and Policy, New Delhi, India, 2014;

v Research in Progress

The following manuscripts are under submission, being revised or in preparation:

- 1. Thoresen, T.O, Z. Jia and P.J. Lambert. Distributional benchmarking in tax policy evaluations. *Discussion Paper No. 765*, Research Department, Statistics Norway, 2013. Modified in June 2014, with new title: Is there more redistribution now? A toolkit for evaluating tax redistributional effects.
- 2. Lambert, P.J., R. Nesbakken and T.O. Thoresen. A Common Base Answer to "Which Country is Most Redistributive?". *Discussion Paper No. 811*, Research Department, Statistics Norway, 2015. Available online at http://www.ssb.no/en/forskning/discussion-papers

vi Statement of Research Interests

I maintain an active research interest in the applications of mathematics to the whole spectrum of economic problems, but the main thrust of my research concerns the measurement problems and normative issues associated with the distribution and redistribution of income through the tax and benefit systems.

When taxes are progressive on income, the response of the tax yield to income growth is elastic. I have studied this phenomenon in close detail. See journal articles 8, 10, 14, 15, 17, 18, 19, 24, 30, 31 and item 1 under "Parts of books".

Another feature of income tax progression is its equalizing effect on the distribution of post-tax income. Measuring this effect, subjecting it to assumptions about taxpayer response, and extending measurement from taxes to the entire fiscal system are important questions, and major ongoing concerns. Journal articles 20, 22, 26-29, 32-36, 38, 58-59, 68 and 107, items 2-6 and 11 under "Parts of books" and manuscripts 1-2 address these kind of problems.

A particular challenge for the 1990s and beyond has been to extend our knowledge of, and ability to predict, income tax effects *from* the case of income-determined taxes *to* more complex scenarios in which the income tax is a multi-attribute one. Items 7-9 under "Parts of books", journal articles 39, 42 - 44, 67, 81, 99 and 112 are directed towards this end.

Horizontal and vertical equity (respectively, the equal treatment of equals and the appropriately unequal treatment of unequals) are two basic commands of social justice which have engaged the attention of income tax specialists considerably in the last 15 years. Items 12, 14 and 17 under "Parts of books", journal articles 45, 47, 49, 51-52, 55, 56, 60-62, 64-66, 71-73, 82, 83, 102 and 105 offer perspectives on these issues.

My research activity also includes a concern with methodological problems which arise in the assessment of needs and measurement of poverty and inequality. Journal articles 9, 11, 21, 40, 74, 76, 92 and 109 focus upon inequality measurement; articles 57, 69, 75 and 110 consider the needs issue; articles 41, 50, 53-54, 86-87, 90, 91, 93, 96, 101, 104, 115-116 and item 18 under "Parts of Books" address poverty issues. In particular, I have been pursuing the means to achieve robust poverty comparisons across regimes (countries, years or socioeconomic groupings) in which needs and also poverty standards may differ, and when incomes are growing.

vi Statement of Research Interests, continued

An addition to my research activity arose from a conjecture about inequality between nations and through time. What if there were a "natural rate" of inequality, the same in all countries or at all time periods, the differences we perceive arising because we do not use country-specific or time-point-specific distributional judgement parameters when we take measurements? For the data to accord with this hypotheses, a new view of inequality generation and of macroeconomic adjustment becomes necessary. Articles 70, 77 and 97 and item 15 under "Parts of books" investigate this issue.

Other additions to my research interests have concerned price discrimination effects in insurance markets (article 63), the shifting of a corporate profits tax (article 114), and econometric and finance methodology (articles 106, 111 and 113). Contributions to public debate have included letters to the Editors of *Lloyds Bank Review* ("Taxation and Incentives in the UK", vol. 136, pp. 49-51, 1980) and *The Guardian* ("Incentives, but for whom?", 19th January 1981), both written jointly with J. P. Hutton, and a newspaper article, "Rich Tax Pickings for South-East Home Buyers", published in *The Guardian* (Economics Agenda, 14th August, 1985), concerning mortgage interest relief and written jointly with C. N. Morris. I have also addressed the Inter-Governmental Group on Tax Modelling at H.M. Treasury in London.

I have in recent years taken up an interest in the existence of unpublished works in my main research area – papers on distribution and redistribution which, for one reason or another, have been forgotten or neglected, or were never published, but contain important material that has since entered the literature in other guises or tangentially. In furtherance of this interest, I introduced the "Rediscovered Classics" section in *The Journal of Economic Inequality* and am its Editor. Articles 78, 80, 84, 88, 89, 94, 100, 103 and 108 are my Introductions (some written with co-authors) to the first twelve "Rediscovered Classics" published in this journal.