

## CURRICULUM VITAE - Erling Barth – January 2009

### Personal Data:

Erling Barth, Vennersborgveien 15, 0281 Oslo, Norway.

Email:eba@socialresearch.no

Date of Birth: May 5th, 1959, Oslo, Norway. Married, 4 children.

<http://www.samfunnsforskning.no/staff/ebarth>

### Education:

University of Oslo, Ph.D, 1993. Economics

University of Oslo, Cand. Oecon. 1985. Economics

### Positions:

Present:

Research Director, Institute for social research, Oslo, from 2005

Professor (adjunct), Department of Economics, University of Oslo, from 2005.

Visiting Research Fellow, Harvard University and National Bureau of Economic Research, Cambridge, Mass. 2008-2009.

Previous:

Professor (adjunct), Department of Economics, University of Tromsø, 1996-2005.

Senior Researcher, Institute for Social Research, Oslo, 1993-2005,

Visiting Scholar, Department of Economics, Harvard University, and National Bureau of Economic Research, Cambridge, Mass. 1998-1999.

Assistant professor (adjunct), Institute of Economics, University of Tromsø, 1995-96.

Visiting Research Fellow, IIR, University of California at Berkeley, 1991-1992.

Research Associate, Institute for Social Research, Oslo, 1987-92.

Research Assistant, University of Oslo, 1983-1984.

### Professional Appointments and Services

Wertheim Fellow, Labor and Worklife Program, Harvard Law School, 2008-2009

Member of the Government appointed Equal Pay Commission 2006-2008.

Member of ESOP Center of Excellence: Equality, Social, Organisation, and Performance (ESOP), University of Oslo, since 2008.

Research Fellow, the Institute for the Study of Labour, IZA, Bonn, since 2004.

Member of the:

Executive Committee, European Association of Labour Economists, EALE, 2000-2008

International Advisory Board, British Journal of Industrial Relations, 2007-

Management Committee, COST Action 23 on the Evaluation of European Labour Market Programmes 2006-2008.

Programme Committee, European Economic Association, Annual Congress, Milan 2008.

Scientific Committee of the conference on 'Gender and the Labour Market', Applied Econometrics Association, Perignan 1998

Independent Expert for the European Commission Peer Review Programme:

How to govern and evaluate labour market policies, 2006

Flexible working arrangements and the labour supply of women, 2005.

Peer Review on Data Warehouse Monitoring in the Public Employment Service, 2004.

Employment Peer Review on Equal Pay for the European Commission, 2003.

Peer Reviewer for the Swedish Research Council (FAS), 2006

Academic Referee for the Economic and Social Research Council, UK. 2005.

Peer Reviewer for Danish Research Council, 2004.

Peer Reviewer for the Norwegian Research Council, 2002, 2004

Partner in EU-funded projects:

Norwegian coordinator of the EDWIN-project, EU:Grant #, 2002-2004.

Norwegian coordinator of the PuRE-project, TSER-EU:Grant #980182, 1998-2001.

Editorial work:

Managing Editor of Nordic Journal of Political Economy 1994-2001

Editor of Søkelys på arbeidsmarkedet (Spotlight on the labour market), 1996-1998

Co-editor of both journals since 1993.

Other Teaching etc:

Norwegian School of Economics and Business Administration, opponent, Phd 2007

Aarhus Business School, Phd opponent, 2006

Uppsala University, Economics Department: Opponent, lic.degree 2001, 2006

University of Warwick, Department of Economics, PhD examiner 2004.

Stockholm School of Business Administration: Opponent, PhD 2002.

Göteborg University, School of Economics and Commercial Law: Opponent, lic.degree 1996.

Norwegian School of Management, Lectures on Negotiation and Mediation, 1991.

### **Publications in English:**

IP:

2008-1 "Who Pays for Performance?" *International Journal of Manpower* 29(1):8-29. With B. Bratsberg, T. Hægeland and O Raaum.

2006-1 "Local Unemployment and the Relative Wages of Immigrants: Evidence from the Current Population Surveys" *Review of Economics and Statistics* Vol. 88, No. 2: 243-263. With B. Bratsberg and O Raaum.

2005-3 "Education and Inequality: An Introduction to the National Literature Reviews, *Education and Wage Inequality in Europe: A literature review*. ETLA-Helsinki: Taloustieto Oy, Co-editor with R. Asplund.

2005-2 "Education and Inequality in Norway: A Review of the Literature" in Barth E, and R Asplund (eds.) *Education and Wage Inequality in Europe: A literature review*. ETLA-Helsinki: Taloustieto Oy, with A. Mastekaasa.

2005-1 "Family ownership and productivity: the role of owner-management", *Journal of Corporate Finance*, Vol. 11:107-128. with P. Schøne and T. Gulbrandsen.

2004-1 "Identifying Earnings Assimilation of Immigrants under Changing Macroeconomic Conditions" forthcoming in: *Scandinavian Journal of Economics*, Vol. 106(1):1-22. with B. Bratsberg and O. Raaum.

2002-4 "Skill-group Size and Wages, A Summary" *New Zealand Economic Papers*.

2001-2 "Education and Earnings in Norway", Chapter 11 in Harmon, Colm, Ian Walker and Niels

Westergård-Nielsen (eds) *Education and Earnings in Europe, A cross country analysis of the returns to education*, Edward-Elgar Publishing, with M Røed.

- 2001-1 «Do We Need all that Higher Education?». Chapter 6 in: Rita Asplund, ed., *Education and Earnings, further evidence from Europe*, ETLA-Helsinki: Taloustieto Oy. With M Røed
- 2000-3 "Dimensions of the Wage-Unemployment Relationship in the Nordic Countries: Wage Flexibility without Wage Curves. *Research in Labor Economics*, Vol. 19:345-382, with K. Albæk, R. Asplund, S. Blomskog, B Gudmundsson, V. Karlsson and E. Strøjer Madsen.
- 2000-2 "Union Wage Effects: Does Membership Matter?" *Manchester School* Vol. 68 (3) :259-275, with R. Naylor and O. Raam.
- 2000-1 "Gender Differences in Job and Worker Mobility." In *Gender and the Labour Market. Econometric Evidence on Obstacles in Achieving Gender Equality*, edited by Siv Gustafsson and Danièle Meulders. London: Macmillan, 2000. With H. Dale Olsen.
- 1999-2 "The Return to Human Capital in Norway, A review of the Literature" in Asplund R and P. Pereira (eds) *Returns to Human Capital in Europe, A Literature Review*, ETLA-Helsinki: Taloustieto Oy. Med M. Røed, ISF.
- 1999-1 "Employer's Wage Policy and Worker Turnover" In *The Creation and Analysis of Linked Employer-Employee Data*. edited by J.Haltiwanger, J. Lane, J Spletzer, J Theeuwes and K Troske. Amsterdam: Elsevier, North Holland. with H Dale Olsen.
- 1998-2 "Measuring Wage Effects of Plant Size" *Labour Economics* vol. 5:425-448. with K. Albaek, M.Arai, R Asplund and E S Madsen.
- 1998-1 "Low Pay, a Matter of Occupation?" In Asplund, R., P. Sloane and I. Theodossiou: *Low Pay and Labour Mobility in Europe*, Cheltenham: Edgar Elgar Publishing Limited. with M. Arai and R. Asplund.
- 1997-1 "Firm-Specific Seniority and Wages", *Journal of Labor Economics*, July 1997, Vol. 15:495-506.
- 1996-4 "Decomposing the Male/Female Wage Gap: Within and Between Establishment Differences" *Labour*, 10(2):339-356. With Arne Mastekaasa, ISF.
- 1996-3 "The Male-Female Wage Gap in the Nordic Countries." In: Niels Westergaard-Nielsen (ed) *Wage Differentials in the Nordic Countries* [Wadensjö, E.: The Nordic Labour Markets in the 1990's, Part 1] Amsterdam: North-Holland. With Rita Asplund, Nina Smith and Eskil Wadensjö.
- 1996-2 "Wage Distribution across Individuals" In Niels Westergaard-Nielsen (ed) *Wage Differentials in the Nordic Countries* [Wadensjö, E.: The Nordic Labour Markets in the 1990's, Part 1] Amsterdam: North-Holland. With Rita Asplund, Arne Mastekaasa, Carl le Grand and Niels Westergård Nielsen.
- 1996-1 "Inter-Industry Wage Differentials in the Nordic Countries." In Niels Westergaard-Nielsen (ed) *Wage Differentials in the Nordic Countries* [Wadensjö, E.: The Nordic Labour Markets in the 1990's, Part 1] Amsterdam: North-Holland. With Karsten Albæk, Mahmood Arai, Rita Asplund and Erik Strøyer-Madsen.
- 1995-1 "Relative Wages under Decentralized and under Corporatist Bargaining Systems", *Scandi-*

*navian Journal of Economics*, No.3/95:369-384. With Josef Zweimüller, Johannes Kepler Universität, Linz.

- 1994-3 "Wage Differentials and Human Capital in the Nordic Countries." In: Rita Asplund (ed) *Human Capital Creation in an Economic Perspective*. Physica-Verlag Heidelberg. With Rita Asplund, Arne Mastekaasa, Carl le Grand og Niels Westergård Nielsen.
- 1994-2 "Bargaining Structure, Wage Determination and Wage Dispersion in 6 OECD-Countries", *Kyklos*, Vol. 47:81-93. With Josef Zweimüller, Johannes Kepler Universität, Linz.
- 1994-1 "Wages and Organizational Factors. Why do some establishments pay more?", *Acta Sociologica*, Vol. 37:253-268.
- 1993-1 *Pay Differentials and Bargaining Institutions, Five essays on wage determination with evidence from Norway*, Ph.D Dissertations # 16, Department of Economics, University of Oslo.
- 1992-1 "Labor Market Institutions and the Industry Wage Distribution: Evidence from Austria, Norway and the U.S.", *Empirica*, Vol. 19/2, pp. 181-201. With Josef Zweimüller, Johannes Kepler Universität, Linz.

#### **Books and monographies:øker og monografier**

- 2009 *Education and Inequality across Europe*, Edvard Elgar Publ. *forthcoming* co-editor with Peter Dolton and Rita Asplund
- 2005 *Education and Wage Inequality in Europe: A literature review*. ETLA-Helsinki: Taloustieto Oy , Co-editor with R. Asplund.
- 2003 *Likhet under press. Udfordringer for den skandinaviske fordelingsmodellen*. Oslo: Gyldendal Norsk Forlag. Med K. O. Moene og M. Wallerstein.
- 1994 *Arbeidsmarkedsøkonomi*, Lærebok i Økonomi Norge, RMS Rogaland. Med Hege Torp, ISF og Olav Magnussen, NHO.
- 1993 *Pay Differentials and Bargaining Institutions, Five essays on wage determination with evidence from Norway*, Serien av Økonomiske Avhandlinger, Sosialøkonomisk Institutt, Universitetet i Oslo.

#### **Recent Manuscripts and Working Papers in English:**

WP:

- 2008-3 "The Equality Multiplier" ESOP Working Paper, University of Oslo, with Kalle Moene.
- 2008-2 "Norms and Tax Evasion" Working paper nr 4/2008, Ragnar Frisch Centre for Economic Research: Working paper No 4/2008. Oslo. With Alexander Cappelen and Tone Ognedal
- 2008-1 "Performance Pay and the Within Establishment Wage Structure" ESOP-Working Paper, University of Oslo; also published as Discussion paper 535, Statistics Norway, April 2008, and CEPR MHR Discussion paper 007, London School of Economics, April 2008. with B.Bratsberg, T. Hægeland, and O. Raaum
- 2007-1 "Limits to tax evasion" ESOP Working paper, University of Oslo, with T. Ognedal.
- 2006-3 "Wage Dispersion, Markets and Institutions, The Effects of the Boom in Education on the Wage Structure" IZA Discussion Paper No. 2181, IZA Bonn, with C. Lucifora.

- 2006-2 "Fair Tax Evasion" memorandum #07/2006, Department of Economics, University of Oslo, with A. Cappelen and T. Ognedal.
- 2005-5 "Employer Size or Skill-Group Size Effects on Wages" IZA Discussion paper # 1888, IZA Bonn, with Harald Dale-Olsen
- 2005-4 "On the estimation of fixed worker and employer effects. Applications from wage regressions" paper presented at the IZA-seminar 12. April 2005 and the Oslo Workshop, January 2006.
- 2005-3 "The Market for Unregistered Labour", memorandum #2005:28, Department of Economics, University of Oslo, with T. Ognedal.  
also available as IZA Discussion Paper # 1893, 2005, IZA, Bonn.
- 2005-2 "Performance Related Pay and the Intra-firm Wage Structure" paper presented at the SOLE-conference in San Fransisco, with B. Bratsberg, T. Hægeland and O. Raaum.
- 2004-2 "The Equality Multiplier. An empirical assessment of the simple logic of the Scandinavian Model." with Kalle Moene.
- 2002-1 "Explaining Variations in Wage Curves: Theory and Evidence," Memorandum No. 03/2002, Department of Economics, University of Oslo, Norway. With B. Bratsberg, R. A. Naylor, and O. Raaum
- 2001-4 "Factor Price Insensitivity? Evidence from the market for higher education in Europe" ISF-paper 2001:005, Institute for social research, Oslo. With A. Chevalier, G. Lanot, M. Røed and J. Zweimüller.
- 1999-2 "Monopsonistic Discrimination and the Gender Wage Gap", Working Paper #7197, National Bureau of Economic Research, Cambridge, Massachusetts. With H. Dale-Olsen.

### **Recent publications in Norwegian (last two years)**

AN:

- 2008-1 "Likhet og apenhet", *Tidsskrift for velferdsforskning* 11(1):5-16 med K. Moene. (Equality and openness)
- 2007 "Monopsoni i arbeidsmarkedet" *Søkelys på Arbeidsmarkedet*, 24(1):113-118. med P. Schøne. (Monopsony in the labour market)
- 2006-5 "Lønnsforskjeller mellom kvinner og menn over livsløpet: Kohort eller karriere?" *Søkelys på Arbeidsmarkedet*, 23(2):222-231. med P. Schøne. [Male female wage gap: Cohort or career?]
- 2006-4 "Nyere emner i arbeidsmarkedsøkonomien", ISF rapport 2006:11. Med P.Schøne. [New themes in labour economics]
- 2006-2 "Undersøkelser av lønnsforskjeller mellom kvinner og menn", Vedlegg til Teknisk beregningsutvalgs rapport *Om grunnlaget for inntektsoppgjørene 2006*: NOU 2006:11, med P. Schøne. [Studies of the gender wage gap]
- 2006-1 "Lønnsforskjeller mellom kvinner og menn. Hva kan økonomisk teori bidra med?" *RØST*: 2006-1. [The gender wage gap, what can economic theory tell us?]
- 2005-5 "Lønnsforskjeller mellom kvinner og menn i privat sektor" *Søkelys på Arbeidsmarkedet*, 22(2):211-216. med M. Røed og P. Schøne. [Wage differences between men and women in the private sector]
- 2005-4 "Fleksibel arbeidsorganisering 1997-2003", kapittel 2 i Torp, Hege (red.), *Nytt arbeidsliv. Medvirkning, inkludering og belønning*. Oslo: Gyldendal akademisk. med Kristen Ringdal. [*Flexible work organisation 1997-2003*]
- 2005-3 "Nye avlønningsformer", kapittel 3 i Torp, Hege (red.), *Nytt arbeidsliv. Medvirkning, inkludering og belønning*. Oslo: Gyldendal akademisk. med B. Bratsberg, T. Hægeland og O.

- Raaum [*New forms of pay*]
- 2005-2 "Større lønnsforskjeller i Norge: En følge av prestasjonslønn?", kapittel 2 i Torp, Hege (red.), *Nytt arbeidsliv. Medvirkning, inkludering og belønning*. Oslo: Gyldendal akademisk. med B. Bratsberg, T.Hægeland og O. Raaum [*Larger Wage differences in Norway: a result of pay for performance?*]
- 2005-1 "Lønnsdannelse og lønnsforskjeller" kapittel 7 i Schøne, Pål (red.) *Det nye arbeidsmarkedet, en kunnskapsoversikt*. Oslo: Norges forskningsråd. Med P. Schøne [*Wage formation and wage differentials*]

### **Recent Grants**

- "Changing Work" Norwegian research council, 2006-2009
- "EDWIN- Education and Wage Inequality in Europe"; EU-TSER 2002-2004
- "Changes in the wage structure and bargaining system in the Nordic Countries" NOS-S 2003-2005
- "Towards a closing of the gender pay gap"; EU-European Commission / Likestillingsrådet 2002.
- "Likhhet under press. Utfordringer for den skandinaviske fordelingsmodellen" prosjekt under maktutredningen (The Norwegian Study of Power and Democracy) 2002-2003.
- PURE- Public funding and private returns to education, EU-TSER, 1999-2000.
- "Arbeidsmarkedsstrømmer og lønnsstruktur" Norges forskningsråd, 1998-2001.
- "Lønnsforskjeller og forhandlingssystem i staten", Arbeids- og Admdept. 1993-2004