

## CURRICULUM VITAE

---

Name: **Vegard Skirbekk**  
Address: International Institute of Applied Systems Analysis, Schlossplatz 1, A2361 Laxenburg, Austria.  
Tel.: +43 2236 807 378  
Fax.: +43 2236 713 13  
Email: skirbekk@iiasa.ac.at

### PERSONAL DATA

---

Date of Birth: 4<sup>th</sup> of February 1975  
City of Birth: Oslo/Norway  
Citizenship: Norwegian

### UNIVERSITY EDUCATION

---

09/2001-02/2005 Ph.D. (Doctor Rerum Politicarum), Rostock University, Germany (“Improving The Sustainability of The Norwegian Public Pensions System through Education Reform“; Supervisors: Axel Börsch-Supan, Alexia Prskawetz, Thusnelda Tivig)  
08/2000-05/2001 Advanced Studies in International Economic Policy Research at the Institute of World Economics, Kiel/Germany (Scholarship from Ruhrgas AG)  
07/1999-01/2001 Master of Philosophy in Economics (Norwegian title: Cand.Polit) at the University of Oslo/Norway  
07/1999-12/1999 6-months exchange programme at the University of Adelaide/Australia; Main field of study: International Economics  
08/1995-05/1999 Bachelor Degree (Norwegian title: Cand.Mag) at the University of Oslo/Norway; Main fields of study: Macroeconomics, Microeconomics, Econometrics, Demography, Psychology, Philosophy

### PROFESSIONAL EXPERIENCE

---

10/2003- **International Institute of Applied Systems Analysis, Laxenburg/Austria**  
Research Scholar  
06/2002-08/2002 **International Institute of Applied Systems Analysis, Laxenburg/Austria**  
Visiting Research Assistant  
09/2001-09/2003 **Max Planck Institute for Demographic Research, Rostock/Germany**  
PhD Student  
01/2000-12/2000 **Statistics Norway, Oslo/Norway**  
Pension/Immigration Research  
08/1996-12/1998 **Observator (Economics Journal for Students, founded by Nobel Laureate Ragnar Frisch), Oslo/Norway**; Journalist and Editor  
05/1997-09/1997 **Norwegian Institute of Wood Technology, Oslo/Norway**  
Project Leader for web-site creation (www.treteknisk.no)  
08/1994-07/1995 **Norwegian Navy, Hvasser/Norway**  
Military Service

### TOP PUBLICATIONS

---

Lutz, W., S. Kritzinger and V. Skirbekk. (2006). ”The Demography of Growing European Identity”, *Science*, 20. Oct: 314: 425.  
Lutz, W. and V. Skirbekk (2005). Policies Addressing the Tempo Effect in Low Fertility Countries. *Population and Development Review*. December: 703-725.  
Skirbekk, V., H.-P. Kohler and A. Prskawetz (2004): “Birth Month, School Graduation and the Timing of Births and Marriages”, *Demography*, 41 (3): 547-568.

Skirbekk, V. (2004): „Age and individual productivity: a literature survey“, *Vienna Yearbook of Population Research*, Verlag der Österreichischen Akademie der Wissenschaften, Vienna.  
(Article was discussed in the media in 8 countries, including *The Economist*, 24. June 2004 and New York Times 21. June 2005. It is included in the curriculum at population economics/demography courses at University of California at Berkeley (Ron Lee), University of Zurich (Josef Zweimüller), Max Planck Institute for Demographic Research (Gabi Doblhammer) and the Technical University of Vienna (Alexia Prskawetz))

## **OTHER PUBLICATIONS**

---

- Skirbekk, V. Aging, labor supply and productivity, (Fondazione Rodolfo DeBenedetti Project “Longevity, health, and productivity”), (forthcoming book, 2008)
- Skirbekk, V., H.-P. Kohler and A. Prskawetz (2006): “The Marginal Effect of the School Leaving Age on the Timing of Demographic Events in Early and Late Adulthood: A Birth Month Experiment in Sweden”, in S. Gustavsson (ed.) *Education and Postponement of Maternity* Conference Volume (Kluwer).
- Skirbekk, V. (2006). Leistungsfaehigkeit im Alter. *Personalfuehrung*, 4:6-7.
- Skirbekk, V. (2006): “Does School Duration Affect Student Performance? Findings from Canton-Based Variation in Swiss Educational Length.” *Swiss Journal of Economics and Statistics*, 142 (1) : 115-145.
- Skirbekk, V. (2005): *Why Not Start Younger? Implications of the timing and duration of schooling for fertility, human capital, productivity, and public pensions*. IIASA Research Report RR-05-002 (November 2005).
- A. Prskawetz, B. Mahlberg, V. Skirbekk, I. Freund, M. Winkler-Dworak, T. Lindh, B. Malmberg, A.-C. Jans, O. S. Nordström and F. Andersson. (2005). "The impact of population ageing on innovation and productivity growth in Europe" European Commission: European Observatory on Demography and the Social Situation (SSO) Studies on policy implications of demographic changes in the enlarged EU
- Prskawetz, A., B. Zagaglia, T. Fent, V. Skirbekk (2005). “Decomposing the change in labour force indicators over time”, *Demographic Research*, 13 (5).
- Skirbekk, V. (2005). “Population ageing negatively affects productivity. In: *Vienna Yearbook of Population Research 2005*, W. Lutz, G. Feichtinger (eds.), Verlag der Oesterreichischen Akademie der Wissenschaften, Vienna, Austria, pp. 5-6.
- Skirbekk, V. (2003): „Age and Productivity“, *Options Magazine*, Summer.

## **WORKING PAPERS AND COMMISSIONED ARTICLES**

---

- Lutz W, Skirbekk V, Testa MR (2006). The Low Fertility Trap Hypothesis: Forces that May Lead to Further Postponement and Fewer Births in Europe. IIASA Interim Report IR-06-017 [April 2006, 26 pp].
- A. Goujon, V. Skirbekk, K. Fliegenschnee and P. Strzelecki 2006 "New Times, Old Beliefs: Projecting the Future Size of Religions in Austria" 2006. VID Working Papers 01/06. Vienna: Vienna Institute of Demography.
- Skirbekk, V. (2005): “The Impact of a Lower School Leaving Age and a Later Retirement on the Financing of the Norwegian Public Pension System.” *Documents*, Statistics Norway, *DOC 2005/01*.
- Lutz, W. and V. Skirbekk (2004): „Kürzere Ausbildungszeiten Können Geburtenrate Anheben. Nebeneffekt einer Schulreform: Jüngere Bevölkerung“ *Demografische Forschung Aus Erster Hand*, Jahrgang 1, Nr. 4 *Max Planck Institute for Demographic Research*, Rostock, Germany
- Skirbekk, V. 2005. “Book Review of *The Coming Generational Storm: What You Need to Know about America's Economic Future*. Kotlikoff, Laurence J. & Scott Burns, 2004”, *Journal of Peace Research*, 42 (4).
- Prskawetz, A., B. Zagaglia, T. Fent and V. Skirbekk: “Decomposing the change in Labor Force Indicators over Time”, *European Demographic Research Papers*, 2004-1, Vienna, Austria.
- Skirbekk, V.: “The Age Productivity Profile: New Estimates Based on a Causal Dynamic Approach”, mimeo, *Institute for Applied Systems Analysis (IIASA)*, Laxenburg, Austria.
- Skirbekk, V.: “The Human Capital Effects of the Timing and Duration of Schooling”, mimeo, *International Institute for Applied Systems Analysis (IIASA)*, Laxenburg, Austria.

## **PRESENTATIONS**

---

- “Productivity over the Life Cycle. Changing Importance of Age-Specific Abilities”, Nuremberg, January, 2007
- "Postponing age-specific cognitive decline", Conference on Causal Analysis in Population Studies: Concepts, Methods, Applications, Vienna, December 2006
- “From Fertile Prosperity to Childless Success”, Social Science History Association Meeting, Minneapolis, November 2006
- “Productivity Differences over the Life Cycle“, Norwegian Demographic Association, Oslo, October 2006
- “Postponing cognitive decline”, International University in Bremen, October 2006
- “Age and Productivity”, World Demographic Association, St Gallen, September 2006“Does the Combination of Spouses’ Birth Orders Influence Their Divorce Risk?Evidence from a register-based study of Norwegian first marriages, European Population Conference, Liverpool, June 2006
- “From Fertile Prosperity to Childless Success”, European Population Conference, Liverpool, June 2006
- “New Times, Old Beliefs. Predicting the Future of Religions in Austria”, European Population Conference, Liverpool, June 2006
- “Age and Individual Productivity: Empirical Evidence from an Economics Perspective”, The Impact of Ageing. A Common Challenge for Europe and Asia, Vienna, June 2006“Prospects for Labour Migration to Europe” Research Training Network Meeting, Rostock, January 2006
- “Why Not Start Younger?” Research Training Network Meeting, Rostock, January 2006
- “Age and Individual Productivity: empirical evidence from an economics perspective” Conference on Altern, Arbeit und Betrieb, AG LeoTech Alter Tagung, Monte Verita, Tessin, January 2006
- “The Low Fertility Trip”, Postponement of Childbearing in Europe Conference, Statistics Austria, December 2005
- “From Rich, Large Families to Childless Success”, Research Training Network Meeting, Vienna, November 2005
- “Age and Individual Productivity-Potential: Long Term Variation Based on Ability Levels, Health and Changing Demand”, Economic Growth Conference, Vienna Vintage Workshop, November 2005
- “Age and Individual Productivity-Potential: New Evidence Based on Ability Levels and Industry-Wide Task Demand”, Economic Growth Conference, International Institute for Applied Systems Analysis (IIASA), Laxenburg, October 2005
- “Age and Individual Productivity-Potential: New Evidence Based on Ability Levels and Industry-Wide Task Demand”, Population Ageing and Economic Productivity, Österreichischer Arbeitsmarktworkshop, Vienna, September 2005
- “New Times, Old Beliefs. Predicting the Future of Religions in Austria” Eurostat-UNECE Work Session on Demographic Projections, Vienna, September 2005
- “Comment to “Interim Report on Study of the Implications of demographic trends on the formations and development of human capital”” Report presented to the European Commission, Directorate for the Employment and Social Affairs, contract VC/2003/0247. European Commission, Brussels, Belgium, August 2005.
- “Will the Bologna Declaration Bring Babies?” Population Association of America Annual Conference, Philadelphia, April 2005
- “Age and Individual Productivity-Potential: New Evidence Based on Ability Levels and Industry-Wide Task Demand”, Population Ageing and Economic Productivity, Austrian Institute of Economic Research (WIFO), Vienna, March 2005
- “How Would “Tempo Policies” Work? Exploring the Effect of School Reforms on Period Fertility in Europe”, Research Training Network Meeting, INED, Paris, January 2005.
- “Birth Month, School Graduation and the Timing of Births and Marriages”, International Max Planck Institute Research School for Demography Evaluation Meeting, Rostock, January 2005..

- “Improving The Sustainability of The Norwegian Public Pensions System through Education Reform - A Study of The Impact of Timing and Duration of Schooling on Fertility and Human Capital and Variations in Productivity over The Life Cycle.”, Statistics Norway, Oslo, January 2005
- “Age and Individual Productivity-Potential: New Evidence Based on Ability Levels and Industry-Wide Task Demand”, Population Ageing and Economic Productivity, Vienna Institute of Demography (VID), Vienna, December 2004
- “Improving The Sustainability of Public Pensions System through Extension to the Working Life”, Swedish Institute for Social Research (SOFI), Stockholm University, Stockholm, Sweden, August 2004
- “Birth Month, School Graduation and the Timing of Births and Marriages”, European Society for Population Economics Annual Meeting, Bergen, Norway, June 2004.
- “Birth Month, School Graduation and the Timing of Births and Marriages”, Research Training Network Meeting. Rome, Italy, May 2004.
- “Comment to “Interim Report on Study of the Implications of demographic trends on the formations and development of human capital”” Report presented to the European Commission, Directorate for the Employment and Social Affairs, contract VC/2003/0247. European Commission, Brussels, Belgium, May 2004.
- „How Would “Tempo Policies” Work? Exploring the Effect of School Reforms on Period Fertility in Europe”, Population Association of America, Annual Meeting, Boston, USA, April 2004.
- „The marginal effect of the school leaving age on the timing of demographic events in early and late adulthood: a birth month experiment in Sweden“, European Association for Population Studies, Warsaw, Poland, August 2003[Poster].
- „Age and individual productivity: new estimates based on age-specific ability levels and industry wide demand“, Age and Individual Productivity: New Estimates Based on Age-Specific Ability Levels and Industry Wide Demand. Summer Workshop on Personell Economics, Steyr, Austria, July 2003, [Poster].
- „The marginal effect of the school leaving age on the timing of demographic events in early and late adulthood: a birth month experiment in Sweden“, Mannheim Economics of Aging (MEA), Germany, November 2002
- „The marginal effect of the school leaving age on the timing of demographic events in early and late adulthood: a birth month experiment in Sweden“, SCHOLAR conference on Education and Postponement of Maternity. Amsterdam, Holland, October 2002

## **RESEARCH GRANTS**

---

- Full time Scholarship, Research Training Network, HPRN-CT-2001-00234, 2003-2005, approx €100 000
- Participant in EU project, "The impact of population ageing on innovation and productivity growth in Europe" European Commission: European Observatory on Demography and the Social Situation (SSO) Studies on policy implications of demographic changes in the enlarged EU, approx. €100 000
- Scientific coordinator and module leader, European Commission, PLUREL project, 2007-2010, €254,316 (total budget about €7,000,000)

## **SUPERVISION**

---

- Marcin Stonawski. “Age, Human Capital and Productivity”, YSSP, IIASA. Krakow School of Economics.
- Sarah Staveteig. “Population, Resources, and the Onset of Civil War Worldwide, 1960-2000” University of California at Berkeley
- Pawel Strzelecki “The Education Projections for Selected European Countries”, Central Bank of Poland
- Ying Ji, “Human Capital in Vietnam”, YSSP, IIASA, Institute of Population Research. Peking University
- Bettina Csencsits, Cornelia Daller, Michaela Scheffe, “Auswirkung der prognostizierten Bevölkerungsentwicklung auf Umwelt und Handelsbetriebe“ SZU Ungargasse. Höhere Technische Bundeslehranstalt, Bundeshandelsakademie und Bundeshandelsschule III

## **RESEARCH STAYS**

---

08/2006-09/2006 **Centre for Advanced Studies, Oslo/Norway**  
06/2005-07/2005 **Department of Demography, University of California at Berkely/US**  
03/2004 **Institute for Futures Studies, Stockholm/Sweden**  
09/2003-10/2003 **Statistics Norway, Oslo/Norway**  
06/2003 **Mannheim Economics of Aging, Mannheim/Germany**

## **COURSES**

---

08/2005 **Stanford University, Palo Alto/US**  
*Stanford Summer School in Formal Demography*  
07/2005 **Rand Summer Institute, Santa Monica /US**  
*Demography, Economics and the Epidemiology of Aging and Mini-Medical School for Social Scientists*

## **REFEREE**

---

Population Studies  
Population and Development Review  
Experimental Gerontology  
Demographic Research

## **LANGUAGES**

---

Norwegian: Mother Tongue  
English: Excellent oral and written  
German: Good oral and written