

CURRICULUM VITAE

Serguei Scherbov

Personal Information

Birthdate: August 13, 1952

Birthplace: Moscow

Nationality: Dutch, Russian

Family Status: Married, one child (1993)

Office Address: Vienna Institute of Demography, Austrian Academy of Sciences

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Education

5/83: PhD in Theory of Systems, Control Theory and Systems Analysis from All-Union Research Institute for Systems Studies of the USSR Academy of Sciences.

6/82-9/82 Summer training program, International Institute for Applied Systems Analysis (IIASA), Laxenburg, Austria

3/75: Moscow Aviation University, Control Theory and Systems Studies

Major Positions

04/2003 - Senior Scientist, Population Program, International Institute for Applied Systems Analysis, Laxenburg, Austria

04/2003 -. Head, Research Group of Population Dynamics and Forecasting, Vienna Institute of Demography, Austrian Academy of Sciences.

7/91 – 04/2003 Researcher and Lecturer, Population Research Centre, Faculty of Spatial Sciences, University of Groningen, Groningen, The Netherlands

6/84 – 7/91: Research Scholar, Population Program, International Institute for Applied Systems Analysis, Laxenburg, Austria

10/76 - 5/86: Senior Research Scholar, Head of the Demographic Group in the Department of Methods for System's Modelling, All-Union Research Institute for Systems Studies of the USSR Academy of Sciences.

3/75 – 10/76: Engineer, Institute for Control Sciences of the USSR Academy of Sciences.

Concurrent Positions

1992 - 2002 Guest Research Scholar, Population Program, International Institute for Applied Systems Analysis, Laxenburg, Austria

4/1989 - 7/1991 : Head of the WHO Collaborating Centre for design and application of models of chronic non-communicable diseases for modelling morbidity and mortality.

Research Interests

Demographic modelling, population projections, applications of multistate demography, data processing and presentation., population-environment interactions

Language

Russian (native), English (fluent), Dutch (fluent)

Publications

PUBLICATIONS IN TOP JOURNALS

Nature and Science:

Lutz, W., W. Sanderson, and S. Scherbov. 2008. *The coming acceleration of global population ageing*. **Nature** 451: 716-719

Sanderson, W. and S. Scherbov, 2005 *Average Remaining Lifetimes Can Increase As Human Populations Age*, **Nature**, Vol. 435: 811-813

Lutz, W., B.C. O'Neill, and S. Scherbov. 2003. *Europe's population at a turning point*. **Science** 299: 1991-1992.

Lutz, W., W. Sanderson, and S. Scherbov. 2001. *The end of world population growth*. **Nature** 412: 543-545.

Lutz, W., W. Sanderson, and S. Scherbov. 1997. *Doubling of world population unlikely*. **Nature** 387: 803-805.

Books

The End of World Population Growth in the 21st Century: New Challenges for Human Capital Formation and Sustainable Development, Edited by Lutz, W., Sanderson, W. and S. Scherbov. Earthscan, London, UK, 2004, pp. 334

The Population of Russia: Fewer and Older. Demographic Scenarios for Russia and its Regions, Demographic Reports, Faculty of Spatial Sciences, University of Groningen, 1997, 242 pp. (With: E. Andreev and F. Willekens)

Demographic Trends and Patterns in the USSR Before 1991, Edited by W. Lutz, S. Scherbov, A. Volkov, Routledge, 1994, pp. 496

Refereed Articles

- Ren, Q., Zheng, X., Lutz, W., and S. Scherbov. 2009. China's grave demographic challenges in coming decades. 2008
China Economist May-June: 92-103.
- Lutz, W., KC, S., Khan, H.T.A., Scherbov, S., and G.W. Leeson. 2009. Future ageing in Southeast Asia: 2008
Demographic trends, human capital, and health status. Pages 47-67 in E.N. Arifin and A. Ananta (eds.),
Older Persons in Southeast Asia. An Emerging Asset. Singapore: ISEAS Publishing (Institute of Southeast
Asian Studies). ISBN 978-981-230-943-3 (soft cover), ISBN 978-981-230-944-0 (hard cover), ISBN 978-
981-230-945-7
- Lutz, W., Sanderson, W., Scherbov, S., and S. KC. 2009. Demographic and human-capital trends in Eastern Europe 2008
and Sub-Saharan Africa. Pages 163-192 in Bertelsmann Stiftung and Migration Policy Institute (eds.),
Talent, Competitiveness and Migration. The Transatlantic Council on Migration. Gütersloh, Germany:
Verlag Bertelsmann Stiftung. ISBN 978-3-86793-039-0.
- Sanderson WC, Scherbov S, 2009, Aging: A new look into an old problem, Proceedings of the International 2008
Conference on Aging, 29-31 October 2008, Beijing, China, Wiener Klinische Wochenschrift (The Middle
European Journal of Medicine), 121(7-8) Suppl 1:S6-S8
- Lutz, W., W.C. Sanderson, and S. Scherbov. 2009. Global and regional population ageing: How certain are we of its 2008
dimensions? Journal of Population Ageing (2008) 1: 75-97.
- Ren, Q., Zheng, X., Lutz, W., and S. Scherbov. 2009. Uncertain population dynamics and HIV/AIDS in China. Pages 2008
9-25 in J. Tucker, D.L. Poston, Q. Ren, B. Gu, X. Zheng, S. Wang, and C. Russell (eds.), Gender Policy and
HIV in China: Catalyzing Policy Change. Dordrecht, the Netherlands: Springer Publishers. ISBN: 978-1-
4020-9899-4 (Print) 978-1-4020-9900-7 (Online).
- Lutz, W. and S. Scherbov. 2009. Can immigration compensate for Europe's low fertility? Pages 255-264 in P. Festy 2008
and J.-P. Sardon (eds.), Homage to Gerard Calot. Profession: Demographie. Paris: Institut national d'études
démographiques (INED). ISBN 978-2-7332-4023-6
- Lutz, W., Sanderson, W., Scherbov, S., and S. KC. 2008 Demographic and Human-Capital Trends in Eastern Europe 2008
and Sub-Saharan Africa. Washington, DC: Migration Policy Institute
- Sanderson, W. and S. Scherbov. 2008. Rethinking age and aging. **Population Bulletin** 63(4). ISSN 0032-468X 2008
- Ren, Q., Zheng, X., Lutz, W., and S. Scherbov. 2008. Uncertain Demographic Dynamics in China. Chinese Journal 2008
of Population Science 6:19-27.

- Lutz, W. and S. Scherbov. 2008. O contributo da imigração para o futuro demográfico da Europa. Pages 243-259 in D.G. Papademetriou (ed.), *A Europa e os Seus Imigrantes no Século XXI*. Lisbon, Portugal: Fundação Luso-Americana para o Desenvolvimento (in Portuguese). ISBN 978-972-8654-33-7 2008
- Lutz, W., W. Sanderson, and S. Scherbov. 2008. *The coming acceleration of global population ageing*. **Nature** 451: 716-719. 2008
- Sanderson, W.C., Scherbov, S. "A new perspective on population aging" (2007) **Demographic Research**, 16 (2), pp. 27-58 2007
- Prskawetz, A., Kögel, T., Sanderson, W.C., Scherbov, S. *The effects of age structure on economic growth: An application of probabilistic forecasting to India* (2007) **International Journal of Forecasting**, 23 (4), pp. 587-602. 2007
- Gruebler, A., O'Neill, B., Riahi, K., Chirkov, V., Goujon, A., Kolp, P., Prommer, I., Scherbov, S., Slentoe, E.: *Regional, national, and spatially explicit scenarios of demographic and economic change based on SRES. Technological Forecasting and Social Change* (Special Issue: Greenhouse Gases – Integrated Assessment) 74(7): 936-961 (September 2007). 2007
- Sanderson, W.C., Scherbov, S.: *A near electoral majority of pensioners: Prospects and policies*. **Population and Development Review** 33(3): 543-554. 2007
- Lutz, W., Scherbov, S., Cao, G.Y., Ren, Q., Zheng, X.Y.: China's uncertain demographic present and future. Pages 37-59 in Vienna Yearbook of Population Research 2007. Vienna, Austria: Verlag der Österreichischen Akademie der Wissenschaften 2007
- Nikitina S. and S.Scherbov, "Probabilistic population projections for Russia", **Statistical Studies**. Nr. 7, 2007, p. 6-9 2007
- Pirozhkov S, Safarova G and S.Scherbov, "Population aging in Russia and Ukraine: look into the future", **Advances in Gerontology**, 2007. vol. 20. nr. 2. p. 14-22 2007
- Future demographic change in Europe: The contribution of migration*. Pages 207-222 in D.G. Papademetriou (ed.), *Europe and Its Immigrants in the 21st Century: A New Deal or a Continuing Dialogue of the Deaf?* Washington, D.C.: Migration Policy Institute and Luso-American Foundation. (With: W.Lutz)
- Will population ageing necessarily lead to an increase in the number of persons with disabilities? Alternative scenarios for the European Union*. Pages 219-234 in W. Lutz and G. Feichtinger (eds.), *Vienna Yearbook of Population Research 2005*. Vienna, Austria: Verlag der Österreichischen Akademie der Wissenschaften. (With: W.Lutz)
- Average Remaining Lifetimes Can Increase As Human Populations Age*, **Nature**, Vol. 435, No. 7043, (9 June 2005) (With W.Sanderson)
- Probabilistic Population Projections for Singapore and Asia*, INNOVATION, The magazine off research and technology, Vol.5, n.1, 2004 World Scientific, Singapore. (With: W. Lutz)
- Conditional probabilistic population forecasting*, **International Statistical Review**, Volume 72, nr. 2, pp. 157-166, 2004 (With: W.Sanderson, B.O'Neill and W.Lutz)
- Probabilistic population projections for India with explicit consideration of the education-fertility link*, **International Statistical Review**, Volume 74, nr. 1, 81-92, 2004 (With: W. Lutz)
- Marriage in Russia: a reconstruction*, **Demographic Research** volume 10, article 2 published 26 February 2004, www.demographic-research.org (With: H.van Vianen)
- The End of World Population Growth*, in W.Lutz, W.Sanderson, S.Scherbov, Eds. **The End of World Population Growth in the 21st Century**, Earthscan, London, UK, 2004 (With: W. Lutz, W.Sanderson).
- Applications of Probabilistic Population Forecasting*, in W.Lutz, W.Sanderson, S.Scherbov, Eds. **The End of World Population Growth in the 21st Century**, Earthscan, London, UK, 2004 (With: W.Sanderson, B.O'Neill, W. Lutz.).
- Population–Environment–Development–Agriculture Interactions in Africa: A Case Study on Ethiopia*, in W.Lutz, W.Sanderson, S.Scherbov, Eds. **The End of World Population Growth in the 21st Century**, Earthscan, London, UK, 2004 (With: W. Lutz, P. K. Makinwa-Adebusoye, and G.Reniers).
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- Europe's population at a turning.*, **Science**, vol. 299, 28 March 2003 (With: W. Lutz , O'Neill)
- The End of Population Growth in Asia*. **Journal of Population Research** (Australia) Vol. 20, Nr. 1, May 2003 (With: W.Lutz, W.Sanderson)

- Period Fertility in Russia since 1930 an application of the Coale-Trussell fertility model*, **Demographic Research** volume 6, article 16 published 07 june 2002, www.demographic-research.org (With: H.van Vianen)
- Population, natural resources, and food security: Lessons from comparing full and reduced-form models*. Pages 199-224 in Wolfgang Lutz, Alexia Prskawetz, and Warren C. Sanderson, eds. **Population and Environment. Methods of Analysis**. Supplement to **Population and Development Review**, Vol. 28, 2002. New York: The Population Council (With: W.Lutz, A. Prskawetz, M. Dworak, and G. Feichtinger).
- How many of us is going to be?* **The Issues of Statistics**, State Committee of Russia on Statistics, nr. 3, 2002, pp.17-23
- Population ageing in Europe: Demographic evidence and forecasts*. in 18th CEIES Seminar Active Ageing Statistics, held at The Hague, May 23-24, 2002. Luxembourg: Office for Official Publications of the European Communities (Coauthor: W.Lutz). pp 15-22
- The end of world population growth*. **Nature**, vol. 412, 543-545 (2 August 2001) (With: W.Lutz and W.Sanderson)
- Marriage and fertility in Russia of women born between 1900 and 1960: a cohort analysis*, **European Journal of Population**, 17, 281-294, 2001 (With: H.van Vianen)
- Quantifying vicious circle dynamics: The PEDA model for population environment development and agriculture in African countries*, in E.Dockner, R.Hartl, M.Luptacik and G.Sorger eds. **Optimization, Dynamics and Economic Analysis**, Springer/Physica, May 2000, . (With: W.Lutz)
- Expert-based Probabilistic Population Projections*, in W.Lutz, J.Vaupel and D. Ahlburg ed., *Frontiers of Population Forecasting*, A supplement to Vol. 24, 1998 of **Population and Development Review**, 1999 (With: W.Lutz and W.Sanderson)
- Marital and Fertility careers of Russian women born between 1910 and 1935*. **Population and Development Review**, 25 (1), 1999 (With: H. van Vianen)
- Too many and too old? Living with uncertainty in long-term population projections*, **Orgyn**, Organon's Magazine on Women & Health, Vol. X, No. 2, 1999 (Issued in English, French, German, Spanish and Portuguese)
- Probabilistische Bevölkerungsprognosen für Deutschland*, in Herausforderungen unserer alter werdenden Gesellschaft an den einzelnen und die Politik, **Enquete-Kommission "Demographischer Wandel" Deutscher Bundestag**, R.v. Decker's Verlag, Heidelberg, 1999, p. 1323-1365 (With: W.Lutz)
- The long-term effect on population size of the timing of fertility decline*, **Population and Development Review**, 25 (4), 1999 B. (With: O'Neill, W. Lutz)
- What Do We Know About the Future Changes in the Proportions of Children and Eldery in Europe?* **Compendium of Family Studies in Austria** 1999, Nr. 7 Wien, 1999 (With: W.Lutz)
- An Expert-Based Framework for Probabilistic National Population Projections: The Example of Austria* **European Journal of Population**, 14, 1-17, 1998 (With: W.Lutz)
- Probabilistische Bevölkerungsprognosen für Deutschland*, **Zeitschrift für Bevölkerungswissenschaft**, Jg. 23, 2/1998, S. 83-109 (With: W.Lutz)
- Population of Russia: what can we expect in the future?*, **World Development**, 26/11, 1998, pp.1939-1955 (With: E.Andreev and F.Willekens)
- Doubling of world population unlikely*. **Nature**, June 19, 1997, Vol. 387, p 803-805 (With: W.Lutz and W.Sanderson).
- Ein probabilistischer Ansatz zur Bevölkerungsvorausschätzung für Österreich*, **Statistische Nachrichten**, Dec. 1997, 12:984-988 Österreichisches Statistisches Zentralamt Wien (With: A.Hanika, W.Lutz,)
- World Population Scenarios for the 21st Century*, in W.Lutz, ed., **The Future Population of the World: What can we Assume Today?** 2nd Edition, Earthscan, London, 1996. p.361-396, (With: W.Lutz, W.Sanderson, A.Goujon)
- Probabilistic Population Projections Based on Expert Opinion*, in W.Lutz, ed., **The Future Population of the World: What can we Assume Today?** 2nd Edition, Earthscan, London, 1996. p.397-428 (With: W.Lutz, W.Sanderson)
- Marital Status Behavior of Women in the Former Soviet Republics*, **European Journal of Population**, 11: 31-62, 1995 (With: L.Darsky)
- Demographic Trends in Russia*, in H. van den Brekel and F.Deven , Ed., **Population and Family in a Low Countries** 1994, Kluwer Academic Publisher, 1995 (With: F.Willekens)

- Marital and Fertility Experience of Soviet women. A life table Analysis*, in W.Lutz, S.Scherbov, A.Volkov, Ed., **Demographic Trends and Patterns in the USSR Before 1991**, Routledge, 1994, p.185-210 (With: F.Willekens).
- Survey of Fertility Trends in the Republics of the Soviet Union 1959-1990*, in W.Lutz, S.Scherbov, A.Volkov, Ed., **Demographic Trends and Patterns in the USSR Before 1991**, Routledge, 1994, p.19-40 (With: W. Lutz).
- Sensitivity of Aggregation Period Life Expectancy to Different Averaging Procedures*, in **Population Bulletin of the United Nations**, No.33, Issued in English, French and Spanish. United Nations, 1992, p.32-46 (With: W.Lutz)
- Analysis of mortality data from the former USSR: age-period-cohort analysis*. in **World Health Statistics Quarterly**, 1992, 45 (1):29-49 (With: F.Willekens).
- Mortality and Morbidity Projections: Lung Cancer*, in W.Morgenstern et. all. Ed., **Models of Noncommunicable Diseases**, Springer-Verlag, 1992, p.91-100 (With: M.Rusnak, B.Cider)
- Reconstructing Ukrainian fertility during the years of cataclysms in the 1930s and 1940s*. Pages 103-116 in G.Buttles, G.Heilig and G.Schmitt-Runk, eds. **Acta Demographica**. Heidelberg, Germany: Physica-Verlag, 1992 (With: W.Lutz and S.Pirozhkov)
- Future Regional Population Patterns in the Soviet Union: Scenarios to the Year 2050*, in W.Lutz, Ed., **Future Demographic Trends in Europe and North America. What Can We Assume Today?** Academic Press, 1991 (With: W. Lutz).
- Some Experience in Modelling Age-Specific Fertility Rates for Ukraine*, in **Family and Family Policy**. Quarterly: Demography and Sociology. Institute of the Socio-Economic Problems of Population. Academy of Sciences of the USSR. Moscow 1991. (in Russian) (With: S. Pirozhkov)
- Modellrechnungen zum Einfluss regional unterschiedlicher Fertilitätsniveaus auf die zukünftige Bevölkerungsverteilung in der Sowjetunion*. **Zeitschrift für Bevölkerungswissenschaft** 15(3/1989):271-292 (With: W. Lutz).
- The Recent Fertility Trends in the USSR*. **Sociological Studies** (in Russian), No. 3, Moscow, 1988, (With: A.Vishnevsky, A.Anichkin et.)

Other Publications

- Sanderson WC, Scherbov S (2009). Future Trends in the Prevalence of Severe Activity Limitations in Developed Countries. IIASA Interim Report IR-09-047
- Marija Mamolo and Sergei Scherbov. 2009. Population Projections for Forty-Four European Countries: The Ongoing Population Ageing. European Demographic Research Papers 2, VID
- Scherbov, Sergei, Marija Mamolo, and Wolfgang Lutz. 2008. Probabilistic Population Projections for the 27 EU Member Countries Based on Eurostat Projections, European Demographic Research Papers 2, VID
- Lutz, W., Sanderson, W., and S. Scherbov. 2008. Global and regional population ageing: How certain are we of its dimensions? Interim Report IR-08-015 (August 2008, 28 pp). Laxenburg, Austria: IIASA.
- Sanderson, W.C., Scherbov, S.: *A near electoral majority of pensioners: Prospects and policies*. **Population and Development Review** 33(3): 543-554. Reprinted as RP-07-003
- Scherbov, S. and Ediev, D.M. 2007. Probabilistic household projections based on an extension of headship rates method with application to the case of Russia // Eurostat methodologies and working papers. Work session on demographic projections. Bucharest, 10-12 October 2007. Luxembourg: Office for Official Publications of the European Communities. P. 277-291
- Lutz, W., Scherbov, S.: The Contribution of Migration to Europe's Demographic Future: Projections for the EU-25 to 2050. IR-07-024 (September 2007).
- Lutz, W., K.C., S., Khan, H.T.A., Scherbov, S., Leeson, G.W.: Future Ageing in Southeast Asia: Demographic Trends, Human Capital and Health Status. IR-07-026 (September 2007).
- Scherbov, S. and Ediev, D.M. 2008. Probabilistic Household Projections based on an Extension of the Headship Rates Method with an Application to the Case of Russia // IIASA Interim Reports / International Institute for Applied Systems Analysis. – Laxenburg, Austria. – IR-08-002. – 28 c. – <http://www.iiasa.ac.at/Admin/PUB/Documents/IR-08-002.pdf>

- Ediev D., D. Coleman D., and S. Scherbov. Migration as a Factor of Population Reproduction. Vienna, Vienna Institute of Demography of Austrian Academy of Sciences. European Demographic Research Papers 01/2007. 57pp
- Probabilistic Population Projections for the EU-25.*, European Demographic Research Papers 1. Vienna: Vienna Institute of Demography of the Austrian Academy of Sciences, 2006. (With: M. Mamolo).
- Interpreting UN Urbanization Projections Using Multi-state Model.* IR-06-012, IIASA, 2006(With: O'Neill BC).
- A New Perspective on Population Aging*, European Demographic Research Papers 3. Vienna: Vienna Institute of Demography of the Austrian Academy of Sciences, 2005. (With: W.C. Sanderson).
- China's Uncertain Demographic Present and Future*, IR-05-043, IIASA, 2005 (With Lutz W, Cao GY, Ren Q, Zheng X).
- Average Remaining Lifetimes Can Increase as Human Populations Age..*, Reprint RP-05-006, IIASA, 2005 (With: W.C. Sanderson).
- A New Perspective on Population Aging*, IR-05-060, IIASA, 2005 (With: W.C. Sanderson).
- Putting Oeppen and Vaupel to Work: On the Road to New Stochastic Mortality Forecasts.*, IR-04-049, IIASA, (With: W.C. Sanderson).
- "Vienna: a city beyond aging" – revisited and revised*, in G.Feichtinger ed: Vienna Yearbook of Population Research 2003. Vienna: Vienna Institute of Demography. (With: W. Lutz and A. Hanika)
- Conditional probabilistic population forecasting.* VID Working Papers 03/2003. Vienna: Vienna Institute of Demography, (With: W.C. Sanderson, B.C. O'Neill, W. Lutz).
- Will Population Ageing Necessarily Lead to an Increase in the Number of Persons with Disabilities? Alternative Scenarios for the European Union.* European Demographic Research Papers Nr.3. Vienna: Vienna Institute of Demography. (With: W.Lutz)
- Can Immigration Compensate for Europe's Low Fertility?* European Demographic Research Papers Nr. 1. Vienna: Vienna Institute of Demography, 2003. (With: W.Lutz)
- Toward Structural and Argument-Based Probabilistic Population Projections in Asia: Endogenizing the Education-Fertility Links.* IR-03-014, Austria: International Institute for Applied Systems Analysis, 2003, (With: W.Lutz)
- Conditional Probabilistic Population Forecasting*, IR-03-052, Austria: International Institute for Applied Systems Analysis, 2003, (With: W.C. Sanderson, B.C. O'Neill, W. Lutz).
- Population ageing in Europe: Demographic evidence and forecasts.* Pages 15-22 in 18th CEIES Seminar Active Ageing Statistics, held at The Hague, May 23-24, 2002. Luxembourg: Office for Official Publications of the European Communities. (With: W.Lutz).
- The End of Population Growth in Asia.* IR-02-060, Austria: International Institute for Applied Systems Analysis, 2002, (With: W.Lutz).
- Can Immigration Compensate for Europe's Low Fertility?.* IR-02-052, Austria: International Institute for Applied Systems Analysis, 2002, (With: W.Lutz).
- C. South Africa's Uncertain Demographic Present and Future.* IR-01-019, Austria: International Institute for Applied Systems Analysis, 2001 (With: W. Lutz, Van Aardt)
- Natural Resources and Food Security Lessons from Comparing Full and Reduced Form Models.* IR-00-038, Austria: International Institute for Applied Systems Analysis, 2000 (With: W.Lutz, A. Prskawetz, M. Dworak, and G. Feichtinger).
- Likely Future Population Trends in Greece and in the European Union.* In: Elias Kikilias, Christos Bagavos, Platon Tinios, and Michael Chletsos (eds). Demographic Ageing: Proceedings of a European Union-sponsored Symposium on "The Challenge of Demographic Ageing and the Knowledge-Based Society", Athens, Greece, 2-3 November 2000, pp. 37-50, Athens: Ethniko Institutouto Ergasias (in Greek), 2000 (With: W. Lutz, W.C. Sanderson)
- New Developments in the Methodology of Expert- and Argument-Based Probabilistic Population Forecasting*, IR-00-020, Laxenburg, Austria: International Institute for Applied Systems Analysis, 2000 (With: W. Lutz, P. Saariluoma, W.C. Sanderson)
- What Do We Know About Future Changes in the Proportions of Children and Elderly in Europe?.* IR-99-012, Laxenburg, Austria: International Institute for Applied Systems Analysis, 1999. (With: W.Lutz)

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- The Fertility Transition in Russia: Women Born Between 1900 and 1960*. Working Paper N. 99-1, FRW, University of Groningen, 1999 (With: H. van Vianen)
- Fertility Change in Russia Since 1930: Data and Estimates*. Working Paper N. 99-2, FRW, University of Groningen, 1999 (With: H. van Vianen)
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- An Expert-Based Framework for Probabilistic National Population Projections: The Example of Austria*. RR-98-010, Laxenburg, Austria: International Institute for Applied Systems Analysis, 1997. (With: W.Lutz)
- Population Projections: New Opportunities for Software Development*., IR-98-043, Laxenburg, Austria: International Institute for Applied Systems Analysis, June 1998. 27pp
- Marital and Fertility careers of Russian women born between 1910 and 1935*. Working Paper N. 98-1, FRW, University of Groningen, 1998 (With: H. van Vianen)
- Probabilistic population projections for Austria. In **POPNET 30**: 4-5. Laxenburg, Austria: International Institute for Applied Systems Analysis, 1997. (With: W.Lutz, A.Hanika)
- Sensitivity Analysis of Expert-Based Probabilistic Population Projections in the Case of Austria*, IR-97-048, Laxenburg, Austria: International Institute for Applied Systems Analysis, 1997. 27pp. (With: W.Lutz)
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- Sources of Information on the Population of Russia*, Demographic Reports, Faculty of Spatial Sciences , University of Groningen, 1995, 72 pp.(With: F.Willekens)
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- Age-Period-Cohort (APC) Analysis of Mortality with Applications to Soviet Data*. WP-91-42, Laxenburg, Austria: International Institute for Applied Systems Analysis, 1991 (With: F.Willekens).
- Demographic perspectives of labour potential formation in the USSR*. Ukrainian Academy of Sciences. Kiev 1991. (in Russian) (With: S. Pirozkov).
- Marital and Fertility Careers of Soviet women. A life table Analysis*. WP-90-78, Laxenburg, Austria: International Institute for Applied Systems Analysis, 1990 (With: F.Willekens).
- Modelling Ukrainian Fertility Since 1925*, WP-90-25, Laxenburg, Austria: International Institute for Applied Systems Analysis, 1990 (With: W. Lutz, S. Pirozkov).
- Parity-Progression Fertility Tables for the Nationalities of the USSR*, WP-90-53, Laxenburg, Austria: International Institute for Applied Systems Analysis, 1990 (With: L. Darsky).
- Demographic Aspects of Changes in the Soviet Pension System*, WP-90-03, Laxenburg, Austria: International Institute for Applied Systems Analysis, 1990 (With: N. Keyfitz, W. Lutz, C. Prinz, A. Wils).
- Multi-State Analysis of Family Dynamics in Austria: Scenarios to the Year 2030*, WP-89-05, Laxenburg, Austria: International Institute for Applied Systems Analysis, 1989 (With: W. Lutz).
- Averaging Life Expectancy*, WP-89-35, Laxenburg, Austria: International Institute for Applied Systems Analysis, 1989 (With: E. Andreev, W. Lutz).
- Population Beyond the Boundaries of Demography*, WP-89-106, Laxenburg, Austria: International Institute for Applied Systems Analysis, 1989 (With: N. Keyfitz, G. Heilig, W. Lutz).
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- Regional Fertility Trends in the Soviet Union*, POPNET, No. 13, February 1988, (With: W.Lutz)
- Population Futures for Europe: An Analysis of Alternative Scenarios*. WP-88-46, Laxenburg, Austria: International Institute for Applied Systems Analysis, 1988. (With: D. Wolf, B. Wils, W. Lutz).
- Future Regional Population Patterns in the Soviet Union: Scenarios to the Year 2050*, WP-88-104, Laxenburg, Austria: International Institute for Applied Systems Analysis, 1988 (With: W. Lutz).
- Understanding Medical and Demographic Trends with MEDDAS*, WP-88-23, Laxenburg, Austria: International Institute for Applied Systems Analysis, 1988
- Dialog System for Modeling Multidimensional Demographic Processes*, WP-86-29, Laxenburg, Austria: International Institute for Applied Systems Analysis, 1986. (With: A. Yashin, and V. Grechucha).
- Derivative-free Gauss-Newton-like Algorithm for Parameter Estimation*, WP-86-63, Laxenburg, Austria: International Institute for Applied Systems Analysis, 1986. (With: V. Golubkov).
- Dialogue System for Modeling Multidimensional Demographic Processes*, Proceedings of 9th All-Union Symposium on Methodological Problems of Science Basis, (in Russian) Naukova Dumka, Kiev, 1986. (With: V.Gelovani, V.Grechucha).
- Income Differentiation for Populations of Non-socialist Countries and Level of Economical Development*. Regional Trends., in Global Problems - State and Estimates, All-Union Research Institute for Systems Studies, (in Russian), Moscow, 1986 (With: V.Pogoretsky).
- Dialogue System for Simulation of Multistate Demographic Processes*, in Global Development: Models and Numerical Experiments, All-Union Research Institute for Systems Studies, (in Russian), Moscow, 1986 (With: V.Grechucha).
- Simulation of the Demographic Growth of the Region (an Application to the USA)*, Preprint, All-Union Research Institute for Systems Studies, (in Russian), Moscow, 1986 (With: V.Grechucha, N.Visotskaya).
- Modeling of Global Processes. System for Interactive Modeling.*, Preprint. All-Union Research Institute for Systems Studies, (in Russian), Moscow, 1985 (With: V.Gelovani, V.Golubkov et.).
- Main Trends of World Demographic Development*, in Systems Analysis of Global Development Processes, All-Union Research Institute for Systems Studies, vol. 3 (in Russian), Moscow, 1985 (With: V.Grechucha, N.Visotskaya).
- Universal Problem of Global System - Differentiation of Income within the Population. Model Building Experience.*, in Global Modelling: Social Processes, All-Union Research Institute for Systems Studies, (in Russian), Moscow, 1984 (With: V.Golubkov, V.Pogoretsky).
- Modelling of Multiregional Demographic Development*, Proceedings of the Third All-Union School Seminar on Systems Analysis of Social-Economical Problems of Regional Development, Novosibirsk, (in Russian), 1984 (With: V Grechucha).
- Simulation der langfristigen Bevölkerungsentwicklung nach Regionen der DDR*, Wiss. Mitt. Inst. f. Geogr.u.Geoökol. AdW d.DDR, No.9, Leipzig, 1983 (With: H.Usbek).
- Simulation of Multiregional Population Change: an Application to the German Democratic Republic*, WP-83-6, Laxenburg, Austria: International Institute for Applied Systems Analysis, 1983 (With: H.Usbek).
- Simulation of Age-Specific Fertility and Mortality*, in Man-Computer System for Modelling Global Development Processes, All-Union Research Institute for Systems Studies, (in Russian), Moscow, 1982 (With: V.Yurchenko).
- Simulation of Demographic Development of the Region*, in proceedings of All-Union conference Global Problems of World Development, Yurmala, 1980, Latvian State University 1981 (With: V.Yurchenko).
- Exponential Approximation*, Preprint, All-Union Research Institute for Systems Studies, Moscow, 1980 (With: V.Golubkov).
- Fitting Functions by Exponents with Complex Indices*, in Methods for Studying Complex Systems, All-Union Research Institute for Systems Studies, (in Russian), Moscow, 1980 (With: V.Golubkov).
- Identification of Parameters Using Finite-Difference Gauss-Newton-like Method*, in collection of papers of All-Union Research Institute for Systems Studies, Vol.8 (in Russian), Moscow, 1979 (With: V.Golubkov).
- Accounting Age-Sex Structure of Population in Global Models*, in collection of papers of All-Union Research Institute for Systems Studies, Vol.1 (in Russian), Moscow, 1978.

Popular scientific publications

Met hoevelen zijn we over 50 jaar? Natuur&Techniek, N.11, November 1997

(CV S.Scherbov)

Presentations at conferences and meetings

XXVI IUSSP International Population Conference (Marrakesch, 27.09.2009), Theme convener, Session Chair; Participant, paper: "Life table techniques for small populations: effects of population size, of the mortality level, and of age composition" with D. Ediev

Presenting a paper "Future Trends in the Prevalence of Severe Activity Limitations in Developed Countries" co-authored by W. Sanderson at the meeting "Prevention of Age-Related Diseases" at Fudan University, Shanghai, China. Meeting organized by Eurasia-Pacific Uninet,

Presenting a paper "A New Perspective on Population Aging" co-author W. Sanderson at the 29TH INTERNATIONAL SYMPOSIUM ON FORECASTING, Hong Kong, 19.06.09-26.06.09

Hihon University Population Research Institute and discussing population projections for Japan and also Delivering a presentation on "New measures of aging" co-authored with W. Sanderson 14.03-20.03.2009

S. Scherbov and D. Ediev, "Probabilistic household projections for Russia" Presenting a paper at the international meeting on Family and Social Policy at the State University – Higher School of Economics on December, November 28-29, 2007, Moscow, Russia 2007

O'Neill, B. C., and S. Scherbov, Urbanization in India and China: Interpreting the UN projections Poster at the Annual Meeting of the Population Association of America. March 28-31, 2007 New York, USA 2007

W. Lutz and S. Scherbov, "Future Ageing in Southeast Asia: Demographic Trends, Human Capital and Health Status, Paper presented at the at the ISEAS Workshop on Financing Issues for an Ageing Society in Southeast Asia, organized by the Institute of Southeast Asian Studies, 03.09.07 - 04.09.07 Singapore 2007

S. Scherbov, "Future Ageing in Southeast Asia: a New Perspective" Paper presented at the at the ISEAS Workshop on Financing Issues for an Ageing Society in Southeast Asia, organized by the Institute of Southeast Asian Studies, 03.09.07 - 04.09.07 Singapore 2007

S. Scherbov, "Probabilistic Population Projections for Belarus" Invited presentation at the round table meeting: "Perspective of demographic policy implementation in the Republic of Belarus" at the Parliament of Belarus 07.02.2007 2007

S. Scherbov and W. Sanderson "Forecasting Population Aging – What are the prospects?" Delivering a Plenary Presentation at the conference: "The Chances of Population Aging: Interdisciplinary Perspectives – International Experiences" A conference organised by the Bertelsmann Foundation, Bremen University, Graduate School of Social Sciences, Jacobs University Bremen* (*formerly International University) and the Hanse Wissenschaftskolleg (HWK) Delmenhorst, May 3-5, 2007 2007

S. Scherbov and W. Sanderson "Ageing: a new look into an old problem" Paper presented at the VI European Congress of the International Association of Gerontology and Geriatrics. July 5 - 8, 2007, Saint Petersburg, Russia 2007

China's Uncertain Demographic Present and Future **Annual Meeting of the Population Association of America**, March 31-April 2, 2005, Philadelphia, Pennsylvania (with W. Lutz, Qiang Ren and Xiaoying Zheng)

Immigration and Ethnic Change in Low-Fertility Countries – Towards a New Demographic Transition? paper the **Annual Meeting of the Population Association of America**, March 31-April 2, 2005, Philadelphia, Pennsylvania (with David A. Coleman)

Putting *Oeppen and Vaupel to Work: On the Road to New Stochastic Mortality Forecasts*, (With W. Sanderson), Invited Speaker at 24th International Symposium on Forecasting, Sydney, Australia, July 5, 2004.

Forecasting Long Run Economic Growth in India: An Application of Probabilistic Demographic Projections, paper the **Annual Meeting of the Population Association of America**, April 1-3, 2004, Boston, MA (With A. Fuernkranz-Prskawetz, Tomas Kögel and W. Sanderson)

Europe's population at a turning point., paper the **Annual Meeting of the Population Association of America**, Minnesota, May 1-3, 2003 (With W. Lutz and Brian O'Neill)

Europe's ageing population: Quantifying the uncertainty. Paper presented at EUROSTAT seminar on "data needs for an ageing society". The Hague 22-24 May, 2002 (With W. Lutz)

- Probabilistic population projections based on expert opinion: Methodological and practical issues with application to South Asian countries.* paper presented at the 2002 IUSSP Regional Population Conference, Bangkok, 10-13 June 2002
- The End of Population Growth in Asia: Projecting the Long Term Consequences of Fertility Decline Below Replacement* Meeting: Fertility decline, Below Replacement Fertility and the Family in Asia: Prospects, Consequences and Policies National University of Singapore, Singapore 10 - 12 April, 2002, (With W. Lutz)
- Modelling Population-Environment-Development-Agriculture Interactions for Science Policy Communication and Advocacy in Africa: the PEDA model*, paper presented at the the XXIVth IUSSP General Population Conference, Brazil, 2001. (With: W. Lutz, Paulina Makinwa-Adebusoye and G. Reniers)
- Period fertility in Russia since 1930: an application of the Coale-Trussell model*, paper the **Annual Meeting of the Population Association of America**, Washington, March 2001 (With: H. van Vianen)
- New Developments in the Methodology of Expert- and Argument-based Probabilistic Population Forecasting*, paper the **Annual Meeting of the Population Association of America**, Los Angeles, March 2000 (With: W.Lutz, P.Saariluoma and W.Sanderson,)
- Likely Future Population Trends in Greece and in the European Union.* Paper at European Union-sponsored Symposium on "The Challenge of Demographic Ageing and the Knowledge-Based Society", Athens, Greece, 2-3 November 2000 (With:W. Lutz, W.C. Sanderson)
- Marriage Squeezes in Russia: Evidence from the 1994 Microcensus.*, paper presented at the **Annual Meeting of the Population Association of America**, Los Angeles, March 2000 (With: H. van Vianen)
- Fertility change in Russia since 1930: data and estimates*, **European Population Conference**, September 1999, The Hague, The Netherlands (With: H. van Vianen)
- How to operationalize expert based probabilistic population projections?* **Joint ECE/Eurostat work session on demographic projections**, (Perugia, Italy, 3-7 May 1999) (With: W.Lutz)
- What Do We Know About the Future Changes in the Proportions of Children and Eldery in Europe?*, **Joint ECE/Eurostat work session on demographic projections**, (Perugia, Italy, 3-7 May 1999) (With: W.Lutz)
- Quantifying Vicious Circle Dynamics: The PDE Model for Population, Environment, Development and Agriculture in African Countries*, paper presented at the **Workshop on Population-Development-Environment**, Max Planck Institute for Demographic Research, Rostock, Germany, 12-13 August 1999.
- The Fertility Transition in Russia: Women Born Between 1900 and 1960*, paper presented at the **Annual Meeting of the Population Association of America**. New York, April 1999 (With: H. van Vianen)
- Probabilistic Demographic Projections*, invited speaker at the European Population Committee, 10-12 June 1998, Strasbourg, **Council of Europe**
- Marital and Fertility careers of Russian women born between 1910 and 1935*, paper presented at the the **Annual Meeting the Population Association of America**. Chicago, April 1998 (With: H. van Vianen)
- Probabilistic Population Projections*, paper presented at the **Workshop on Nonlinear Demography**, the Max Planck Institute for Demographic Research, Rostock, Germany, May 26-28, 1998. (With: W.Lutz)
- Population of Russia: Fewer and Older*, paper presented at the **Annual Meeting of the Population Association of America**. Washington, March 1997 (With: E.Andreev and F.Willekens)
- Population of Russia as revealed by 1994 Micro census*, paper presented at the Workshop on: "Demographic change in Russia", **University of Colorado**, Boulder, March 1997.
- Probabilistic Population Projections*, paper presented at **Population Projection Party, EUROSTAT**. September 1997.
- Future population trends in Russia*, INTAS meeting in Moscow, April 1997
- New Opportunities for Demographic Software Development*, International workshop 'Rethinking population projections', **International Institute for Applied Systems Analysis (IIASA)**, Laxenburg, Austria, June 1996
- Marital Status Behavior of Women in the Former USSR: Regional Aspects*, Paper prepared for the **Annual Meeting of the Population Association of America**, Washington DC, May 5-7,1997 Session: Demographic Prospects in Europe and North America (With: E.Andreev and F.Willekens)
- Marital Status Behavior of Women in the Former USSR: Regional Aspects*, Paper prepared for the **Annual Meeting of the Population Association of America**, Miami, Florida, May 5-7,1994 Session: Demographic Prospects in Europe and North America (With: L.Darsky)

- Population Prospects for the Republics of the Former USSR.* Paper prepared for the **Annual Meeting of the Population Association of America**, Denver, April 30-May 2, 1992 Session: Demographic Prospects in Europe and North America (With: E.Andreev)
- Mortality in The Former Soviet Union: Past and future*, paper prepared for the International Colloquium **Population of the Former USSR in the 21st Century**, September 29-October 2, 1992, Amsterdam, The Netherlands (With: E.Andreev, F.Willekens)
- Marital Experience of Ukrainian women*, paper presented at the First Congress of the International Ukrainian Economic Association "Economics of Ukraine: Past, Present and Future" (Kiev, 18 - 22 May, 1992) (With: F.Willekens).
- Parity-Progression Fertility Tables for 17 Nationalities of the USSR*, Paper presented at the US-USSR Population Symposium, Washington, D.C., March 18-20, 1991 (With: L. Darsky).
- APC Analysis of Mortality in the USSR.* Paper presented at the international conference "Demographic trends, Aging, and Noncommunicable Disease Problems", Moscow, USSR, 1-3 October 1991 (With: F.Willekens).
- Regional Mortality Patterns in the USSR: Impacts on future Population Composition.* Paper presented at the **Annual Meeting of the Population Association of America**, Baltimore USA, 29 March - 1 April 1989 (With: W. Lutz).
- Understanding Medical and Demographic Trends with MEDDAS*, paper presented at the **WHO Consultation on Efficacy and Effectiveness of the Integrated Program for Community Health in Noncommunicable Diseases**, held in Geneva, December 14-16, 1987 (With: Martin Rusnak). Also published
- The Aging of the "Baby Boom" in German-Speaking Countries.* Paper presented at the European Population Conference in Prague, June 1989 (With: W. Lutz, G. Heilig).
- Mortality and Morbidity Projections: Lung Cancer.* Paper presented at a meeting organized by the World Health Organization (WHO), Bratislava, Czechoslovakia, 14-18 November, 1989 (With: M.Rusnak).

Teaching experience

1991 –2002: annual 200 hours intensive course on Demographic Analysis and Computer Applications at the University of Groningen..

1991 – 2002 : participation in regular other teaching activities at the University of Groningen.

Other teaching

- Intensive training courses "Demographic analysis and computer applications" Organizer: UNFPA, Place: Moldova, 2009
Participants from : Academy of Sciences, University and Government, 11.05-25.05.2009
- Intensive training on Modern Methods of Demographic Analysis Organizer: UNFPA, Place: Tashkent, Participants 2009
from : Academy of Sciences, University and Government, 29.06-10.07.2009
- EDSD, European Doctoral School of Demography, Course 240 Modelling, simulation and forecasting , Lund, 17.01 - 2009
21.01.2010
- EDSD, European Doctoral School of Demography, Course 240 Modelling, simulation and forecasting , Paris, 01.03- 2008
06.03.2009
- Hands-on-training" at Russian Federal State Statistics Service in the framework of TESIS project. in “Advanced 2007
methods of demographic analysis”, June 18-22, 2007, Moscow, Russia
- Hands-on-training" at Russian Federal State Statistics Service in the framework of TESIS project. in “Advanced 2007
methods of demographic analysis”, April 9-13, 2007, Moscow, Russia
- 2005 – UNFPA Training Workshop **Social and Population Policies** (1-3 March 2006, Bratislava Slovakia) 2006
- 2004 –intensive 5 weeks training course on **Demographic Analysis and Computer Applications**, 20 September -
22 October, College of Population Studies, Chulalongkorn University, Bangkok, Thailand
- October 2003 – intensive 2 weeks **Past and Future Demographic Trends by Level of Education in the 2003
Countries of South-East Asia**, 6 – 17 October, College of Population Studies,
Chulalongkorn University, Bangkok, Thailand
- October 2002 – intensive 2 weeks course **Projections of Human Capital and Probabilistic Population 2002
Projections** for the specialists in population projection of Asian countries, College of Population Studies,
Chulalongkorn University ,Bangkok, Thailand
- October 2001 – intensive 1 week course on **Advanced methods of demographic analysis and forecasting at 2001
Statistics Canada**, Ottawa.
- September 2001 - intensive 2 weeks training of experts form State Committee on Statistics of Russian Federation in
Advanced methods of demographic analysis and forecasting using PC. The course given in the
framework of European Union Technical Assistance to CIS countries (TACIS) project: the System of
Population Monitoring and Projections for the Russian Federation
- March 2001 intensive 2 weeks course **New Approaches & Methods of Population forecasting** for the specialists in
population projection of Asian countries in the framework of Asian Population Network., Singapore.
- June 2000 - intensive 2 weeks training of experts form State Committee on Statistics of Russian Federation in
methods of analysis and demographic forecasting using PC. The course given in the framework of
European Union Technical Assistance to CIS countries (TACIS) project: the System of Population
Monitoring and Projections for the Russian Federation
- 2000, Training workshop on Computer Based Demographic Analysis, UN Economic Commission for Africa, Addis-
Ababa, 4-14 July, 2000
- 1999, Training workshop on Population, Environment, Development and Agriculture model and its data
requirements and management, training course, UN Economic Commission for Africa, Addis-Ababa, 8-19
June, 1999
- April 1995: Institute of Behavioural Science of the University of Colorado at Boulder, USA: A short course on Using
Spreadsheet Programs to Carry Out Standard Unistate and Multistate Demographic Analysis and
Projections.
- April 1995: One week intensive course on Basic Demographic Statistics at the Munich Centre for Advanced Training
in Applied Statistics.
- 1993: Lecturing at the 3 weeks training program : Theories and Methods in Population Studies, Moscow State
University, Russia, September-October 1993.
- 1989,1990: IIASA Young Summer Program.

Lecturing at the Training Course on Mathematical Demography, Moscow, USSR, September 1985.

1984-1987: Supervision of Ph.D. students in All-Union Research Institute for Systems Studies of the USSR Academy of Sciences.

Lecturing at the Course on Multistate Demography, Primorsko, Bulgaria, September 1983.

Also delivered a number of lectures on demographic analysis and the use of computers for students, PhD students and researchers at different universities in Europe and North America

Professional Service

Assisting UNFPA and Moldavian government in conceptualizing support for the National Population and Development Commission 10 – 14 December 2007, Kishinev, Moldova

Invited session Organizer at the XXIVth IUSSP General Population Conference, Brazil, 2001, session: Demographic Software

Invited session Organizer at Population Association of America (PAA 2000), Los Angeles, 2000, session: Demography of Europe

Member of the United Nation Working Group on Projecting Old-age Mortality and its Consequences. (New York, 3-5 December 1996)

Invited session Organizer at the 3rd European Population Conference (4-8 September, 1995, Milan, Italy), Session: "Mathematical Models for Demographic Analysis"

Organizer of the international workshop Alternative Demographic Scenarios for European Transition Countries (8-9 December 1995, Groningen, the Netherlands)

Chairman, Organizing Committee, International Colloquium on Population of the Former USSR in the 21st Century, (29 September - 2 October 1992, Amsterdam, The Netherlands)

Member, Organizing Committee, International Conference (WHO) on Demographic Trends, Aging and Non-communicable Disease Problems, Moscow, May 1991.

Member, Organizing Committee, International Symposium Demographic Processes in the USSR in the XX Century in the Context of the European Experience, Tbilisi, October 1990.

Member, The Scientific Council for Social-Demographic Development, Committee for Systems Analysis, USSR Academy of Sciences, 1987 - 1991.

Member, Organizing Committee, International School on Mathematical Demography, Moscow, September 1985.

Professional Memberships

International Union for Scientific Study of Population (IUSSP)

Population Association of America (PAA)

Working Group on Demographic Projections, Statistics Netherlands (1998 -2003)

Advisory Board, European Studies of Population, Kluwer Academic Publishers (1998 - Present)

Awards

1988 - For the series of works conducted in 1982-1984 in the framework of the theme Systems Modelling of Global Development was awarded a Silver Medal of the State Exhibition of Achievements of National Economy, USSR.

Software and Computer Models Development

Developed numerous computer programs and systems for population projections, demographic data presentation, estimation of parameters for non-linear models. Among them:

LitProj –Computer model for population projections by literacy status. Developed for UNESCO

PEDA - Computer model for Population, Environment, Development and Agriculture in African Countries for Economic Commission for Africa

DIALOG - System for Multistate Population Projections.

Programs for parameter's estimation for non-linear models.

PopEd – population projection by educational status

Externally Funded Projects

2006-2008 Technical Assistance to CIS countries (TACIS) (European Union, Brussels), System of current

estimation, analysis and forecasting of number and structure of households in the periods between censuses

2008 Statistik Austria «Analysis, evaluation and adjustment of extensive models for mortality projections

1998 – 2003, Leader of the project “Contemporary Socio-demographic Developments in Russia: Findings From 1994 Microcensus” funded by .Dutch National Research Council (NWO)

1994 – 2000, Technical Assistance to CIS countries (TACIS) (European Union, Brussels), principal developer of the System of Population Monitoring and Projections for the Russian Federation for State Committee on Statistics of the Russian Federation.

1994 - INTAS program (European Union, Brussels), Demographic Prospects of the former USSR by state (republic), region and nationality. Collaboration with Department of Applied Social Studies, Oxford University, and Institute of Statistics and Economic Studies, of the State Committee of Russia Federation on Statistics

1992-1993, NWO program for Assistance for the former Soviet Union. Cooperation with Institute of Statistics and Economic Studies of the State Committee of Russia Federation on Statistics

1992 – 1996 NWO-IIASA (International Institute for Applied Systems Analysis) programme, European Monitoring System.