

# **Prof. Dr. Robert Holzmann**

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## **I. PERSONAL DATA**

### **VITAL DATA**

Born: February 27, 1949, in Leoben, Styria, Austria  
Citizenship: Austrian

### **EDUCATION**

1997/98	Executive Development Program (Harvard Business School)
1983	“Habilitierung”/“Aggregation” (venia legendi for Public Finance, Economic Policy and Applied Economic Theory), University of Vienna
1977	Ph.D. (Economics), University of Vienna
1972/73	Études en économie du doctorat ès université, Université de Grenoble
1972	Master (Economics), University of Graz

### **EMPLOYMENT**

2019–present	Governor, Oesterreichische Nationalbank, and Member of the Governing Council of the European Central Bank
2014–present	Elected Fellow, Austrian Academy of Sciences, Vienna
2013–present	Honorary Professor, University of New South Wales, Sydney, Australia
2012–2015	Old Age Financial Protection Chair, University of Malaya, Kuala Lumpur, Malaysia
2009–2011	Research Director, Marseille Center for Mediterranean Integration, and Senior Advisor, Financial Literacy & Education Research Program, both World Bank
2002–2003	Acting Senior Vice President, Human Development Network, World Bank
1997–2009	Sector Director and Sector Board Head, World Bank
1992–2003	Full professor for International Economics and European Economy, Economic Department; Managing Director of European Institute, both University of Saarland, Germany (with leave of absence from 1997–2003)
1990–2019	Consultant: e.g. International Monetary Fund, World Bank, OECD, EU, Oesterreichische Nationalbank, GTZ, Council of Europe, ILO, ISSA, etc.
1988–1990	Senior Economist, International Monetary Fund, Washington
1985–1987	Senior Economist, OECD, Paris
1983–2005	Research Director, Ludwig-Boltzmann Institute for Economic Policy Analyses, Vienna
1975–1992	Assistant/Associate Professor, Economic Department, University of Vienna
1973–1975	Lecturer of Economics, Economic Department, University of Graz

### **LANGUAGES**

German (native), English (proficient), French (proficient), Spanish (advanced)

## **FELLOWSHIPS AND MEMBERSHIPS**

- Research Fellow, CESifo (Munich)
- Research Fellow, IZA (Bonn)
- Associate Editor, Economics – E-journal
- Member – Advisor, Journal of Institutions and Economics (University of Malaya, Kuala Lumpur)
- Member – Advisory Board of Center of Development Studies (University of Rome – Tor Vergata)
- Member – Editorial and Advisory Board of International Journal of Social Security and Workers Compensation (Australia)
- Member – Editorial Board of Journal of Public Policy
- Member – Scientific Advisory Board, Population Europe
- Member – Advisory Board of Journal of Institutions and Economies
- Distinguished Associate – Atlantic International Economic Society
- Distinguished Research Fellow, University of Malaya, Kuala Lumpur, Malaysia

## **PUBLICATIONS (summary)**

41 books, 98 contributions to books, 51 papers in refereed journals, 30 papers in policy-oriented non-refereed journals, 30 other publications, and numerous discussions, research, and policy papers.

**COUNTRIES visited:** Over 90 countries across all regions of the world

## **II. PUBLICATIONS**

### **1. Books**

- (41) *Supervisory Architecture in Europe: Lessons from crises in the 21st century*, Edward Edgar Publishing (editor, with Fernando Restoy), in print.
- (40) *30 Years of Transition in Europe: Looking Back and Looking Beyond in CESEE Countries*, 2021, Edward Edgar Publishing (editor, with Doris Ritzberger-Gruenwald und Helene Schubert), 2-6. [doi.org/10.4337/9781839109508.00007](https://doi.org/10.4337/9781839109508.00007)
- (39) *Progress and Challenges of Nonfinancial Defined Contribution Pension (NDC) Schemes, Volume 2: Addressing Gender, Administration and Communication*, (lead editor, with Edward Palmer, Robert Palacios, and Stefano Sacchi), 2019; translation into Chinese in preparation (for autumn 2021).
- (38) *Progress and Challenges of Nonfinancial Defined Contribution Pension (NDC) Schemes, Volume 1: Addressing Marginalization, Polarization, and the Labor Market* (lead editor, with Edward Palmer, Robert Palacios, and Stefano Sacchi), 2019; translation into Chinese in preparation (for autumn 2021).
- (37) *The Taxation of Pensions*. CESifo Seminar Series, Cambridge, Mass. – London, England: MIT Press, 2018. Editor with John Piggott.
- (36) *Managed Labor Migration in Afghanistan: Exploring Employment and Growth Opportunities for Afghanistan*. 2018. Kabul: The World Bank.
- (35) *Nachhaltigkeit der Staatsverschuldung*. RH Institute zur ökonomischen Analyse der Wirtschaftspolitik. Wien: Peter Lang 2017 (co-editor with Reinhard Neck).
- (34) *Financial Capability in Low and Middle Income Countries: Measurement and Effectiveness*. Knowledge Management Report on the Russia Trust Fund on Financial Literacy & Education. Washington, D.C.: The World Bank; conference edition. (2013, lead author, with Florentina Mulaj and Valeria Perotti, and the support of World Bank project team).
- (33) *China's Pension System – A Vision*. (2013, co-author, with World Bank team), Washington, D.C.: The World Bank.
- (32) *Matching Contributions for Pensions: A Review of International Experience* (2013, co-editor with Richard Hinz, Nuriyuki Takayama and David Tuesta), Washington, D.C.: The World Bank. [Chinese version January 2016]
- (31) *NDC Pension Schemes in a Changing Pension World, Volume 2: Gender, Politics, and Financial Stability*. (2013, lead editor with Edward Palmer and David Robalino), Washington, D.C.: The World Bank & Swedish Social Insurance Agency. [Chinese version October 2017]
- (30) *NDC Pension Schemes in a Changing Pension World, Volume 1: Progress, Issues, and Implementation*. (2012, lead editor with Edward Palmer and David Robalino), Washington, D.C.: The World Bank & Swedish Social Insurance Agency. [Chinese version October 2017]
- (29) *Reforming Severance Pay: An International Perspective*, (2012, editor, with Milan Vodopivec), Washington, D.C.: The World Bank.
- (28) *Closing the Coverage Gap: The Role of Social Pensions and Other Retirement Income Transfers*. (2009, lead editor, with David Robalino, and Nuriyuki Takayama), Washington, D.C.:

The World Bank. [Translated into Chinese, 2013]

(27) *Adequacy of Retirement Income after Pension Reform in Central, Eastern, and Southern Europe: Eight Country Studies*. (2009, with Ufuk Guven), Washington, D.C.: The World Bank.

(26) *Aging Populations, Pension Funds, and Financial Markets: Regional Perspectives and Global Challenges for Central, Eastern and Southern Europe*. (2009, editor), Washington, D.C.: The World Bank.

(25) *Social Protection & Labor at the World Bank – 2000 to 2008*. (2009, editor), Washington, D.C.: The World Bank.

(24) *Pension Reform in South-Eastern Europe: Linking Pension Reform with Labor and Financial Market Reforms*. (2009, editor with Landis Mackellar and Jana Repansek), Washington, D.C.: The World Bank and Center for Financial Excellence.

(23) *Pension Reform: Issues and Prospect for Non-Financial Defined Contribution (NDC) Schemes*. (2006, editor with Edward Palmer), Washington, D.C.: The World Bank. Revolution in der Alterssicherung: Beitragskonten auf Umlagebasis (2008, Campus Verlag: Frankfurt und New York); [Chinese and Spanish publications also available in print and on the web]

(22) *Old-Age Income Support in the 21st Century: An International Perspective on Pension Systems and Reform*. (2005, lead author, with Richard Hinz and Bank staff), Washington, D.C.: The World Bank. Soporte del ingreso económico en la vejez en el siglo XXI: Una perspectiva internacional de los sistemas de pensiones y de sus reformas (2006, Banco mundial con Mayol Ediciones, Bogota, Colombia), (Translation into Chinese, Croatian, and Russian available on the web)

(21) *Challenges and Opportunities of International Migration for the EU, Its Member States, Neighboring Countries and Regions*. (2004, with Rainer Muenz), Stockholm: Institute for Futures Studies.

(20) *Pension Reform in Europe – Process and Progress*. (2003, ed. with M. Orenstein and M. Rutkowski), Washington, D.C.: The World Bank.

(19) *New Ideas about Old Age Security – Toward sustainable pension systems in the 21st century*. (2001, ed. with J. Stiglitz), Washington, D.C.: The World Bank. [Chinese version 2004].

(18) *Social Protection Sector Strategy: From Safety Net to Springboard*. (2001; lead author with S. Jorgensen), Washington, D.C.: The World Bank.

(17) *Staatsschulden am Ende? Ursachen, Wirkungen und Zukunftsperspektiven*. (2000, ed., with R. Neck and F. Schneider), Schriftenreihe des Ludwig Boltzmann Instituts zur Analyse wirtschaftspolitischer Aktivitäten, volume 17, Vienna: Manz.

(16) *Was wird aus Euroland? Makroökonomische Herausforderungen und wirtschaftspolitische Antworten*. (1999, ed., with R. Neck), Schriftenreihe des Ludwig Boltzmann Instituts zur Analyse wirtschaftspolitischer Aktivitäten, volume 15, Vienna: Manz.

(15) *The Mixed Blessing of Financial Inflows - Transition Countries in Comparative Perspective*. (1999, ed.) Edgar Elgar, with J. Gács and M. Wyzan.

(14) *Large Scale Fiscal Transfers, Economic Convergence, and Absorptive Capacity*. (1997, with Hervé Yves), Schriftenreihe des Europa-Institut, Sektion Wirtschaftswissenschaft, volume 4, Baden-Baden: Nomos.

- (13) *Wirtschaftliche Folgen der Öffnung Osteuropas für Österreich*. (1996, ed., with R. Neck), Schriftenreihe des Ludwig Boltzmann Instituts für ökonomische Analysen, volume 14, Vienna: Manz.
- (12) *Maastricht: Monetary Constitution without Fiscal Constitution*. (1996, ed.), Schriftenreihe des Europa-Institut, Sektion Wirtschaftswissenschaft, volume 3, Baden-Baden: Nomos.
- (11) *Löhne und Beschäftigung - Untersuchungen für die BRD*. (1996, ed.), Schriftenreihe des Europa- Institut, Sektion Wirtschaftswissenschaft, volume 2, Baden-Baden: Nomos.
- (10) *Output Decline in Eastern Europe - Unavoidable, External Influence or Homemade?* (1995, ed.), Kluwer, with G. Winckler and J.Gacs.
- (9) *Stabilitätseffekte der österreichischen Fiskalpolitik*. (1993, ed., with R. Neck), Schriftenreihe des Ludwig Boltzmann Instituts für ökonomische Analysen, volume 10, Vienna: Manz.
- (8) *Reforming Public Pensions / La Réforme des Régimes Publics de Pensions*. (1988), Paris: OECD.
- (7) *Ökonomische Analyse der Sozialversicherung*. (1988, ed.), Schriftenreihe des Ludwig Boltzmann Instituts für ökonomische Analysen, volume 3, Vienna: Manz.
- (6) *Bevölkerung und Sozialstaat: Budgetpolitische und demographische Szenarien bis zum Jahr 2050*. (1987, ed., with P. Findl and R. Münz), Schriftenreihe des Ludwig Boltzmann Instituts für ökonomische Analysen, volume 2, Vienna: Manz.
- (5) *Straßenfinanzierung: Eine internationale Übersicht*, Schriftenreihe Straßenforschung des BMBT. (1986), Issue 281, Vienna, with G.Estermann et al.
- (4) *Pensionsreform and Finanzmarkteffekte: Eine Studie über Marktchancen von Vorsorgeversicherungen mit Pensionscharakter*. (1985), Quartalshefte, special issue, with G. Winckler and W. Fraiszler.
- (3) *Lebenseinkommen and Verteilungsanalyse: Ein methodischer Rahmen für eine Neuorientierung der Verteilungspolitik*. (1984), Studies in Contemporary Economics, volume 9, Berlin-Heidelberg-New York-Tokyo: Springer.
- (2) *Quantitative Sozialpolitik, Finanzsysteme and Pensionsversicherung*. (1979), Vienna: Verlag der österreichischen Akademie der Wissenschaften.
- (1) *Simulationsanalysen zur österreichischen Pensionsdynamik. Eine Studie zur Indexbindung von Einkommen*. (1976), Vienna: Verlag der österreichischen Akademie der Wissenschaften, with D. Bös.

## 2. Contributions to books

- (98) „The Euro-die herausfordernde Krönung des europäischen Einigungsprozesses“. 2021. In Österreichische Gesellschaft für Europapolitik, Editor. *30 Ideen für Europa*. Czernin Verlag: Wien, 61-64.
- (97) “Préface”, 2021. *Finance, Banque, Microfinance: Ou va la richesse créée?* Chicot Eboue (direction), Edition Larcier : 39-47.
- (96) “Looking back on 30 years of transition – and looking 30 years ahead”, 2020, in R. Holzmann, D. Ritzberger-Gruenwald und Helene Schubert (eds). *30 Years of Transition in Europe: Looking Back and Looking Beyond in CESEE Countries*, Edward Edgar Publishing: 2-6.
- (95) “The EU's Northern enlargement - 25 years on – stocktaking and some thoughts for the future”, Chapter 1 in *25 Years of “Northern” EU enlargement*, 47th ECONOMICS CONFERENCE 2020 of the OeNB in cooperation with SUERF, Vienna, 8-19.
- (94) “Pensions in a Globalizing World: How Do (N)DC and (N)DB Schemes Fare and Compare on Portability and Taxation? 2019. In R. Holzmann, E. Palmer, R. Palacios. S. Sacchi (eds). *Progress and Challenges of Nonfinancial Defined Contribution Pension (NDC) Schemes, Volume 2: Addressing Gender, Administration and Communication*, Chapter 29. Washington, D.C.: The World Bank. With Bernd Genser.
- (93) “NDC Schemes and the Labor Market: Issues and Options.” 2019. In R. Holzmann, E. Palmer, R. Palacios. S. Sacchi (eds). *Progress and Challenges of Nonfinancial Defined Contribution Pension (NDC) Schemes, Volume 1: Addressing Marginalization, Polarization, and the Labor Market*, Chapter 15. Washington, D.C.: The World Bank. With David Robalino, and Hernan Winkler. 2019.
- (92) “NDC Schemes and Heterogeneity in Longevity: Proposals for Redesign.” 2019. In R. Holzmann, E. Palmer, R. Palacios. S. Sacchi (eds). *Progress and Challenges of Nonfinancial Defined Contribution Pension (NDC) Schemes, Volume 1: Addressing Marginalization, Polarization, and the Labor Market*, Chapter 14. Washington, D.C.: The World Bank. With Jennifer Alonso-García, Heloise Labit-Hardy, and Andrés M. Villegas.
- (91) “The ABCs of NDCs.” 2019. In R. Holzmann, E. Palmer, R. Palacios. S. Sacchi (eds). *Progress and Challenges of Nonfinancial Defined Contribution Pension (NDC) Schemes, Volume 1: Addressing Marginalization, Polarization, and the Labor Market*, Chapter 9. Washington, D.C.: The World Bank (in print).
- (90) “The Taxation of Pensions under Review: Motivation, Issues, and Directions.” 2018, In R. Holzmann and J. Piggott (eds). *The Taxation of Pensions*. MIT Press, pp. 3-36 (with John Piggott).
- (89) “The Taxation of Internationally Portable Pensions: Fiscal Issues and Policy Options.” 2018, In R. Holzmann and J. Piggott (eds). *The Taxation of Pensions*. MIT Press, pp. 443-479 (with Bernd Genser).
- (88) “La fase de percepción de los pagos de las pensiones: tendencias, problemas, principales desafíos y papel del gobierno.” 2017. En Luis Carranza, Ángel Melguizo y David Tuesta, editores. *Ideas para una Reforma de Pensiones*. Capítulo 11. Lima: Universidad di San Martin de Porres, 297-340.
- (87) “Towards a Pan-European Pension Framework: Concept, Structure and Realization”. 2015.

In Jozsef Meszaros, ed. *European Pension System: Fantasy or Reality*. Budapest: Central Administration of National Social Insurance, pp. 50-70.

(86) “GCC Labor Markets: Challenges and Policy Options”. 2015. In: Oxford Gulf Affairs: Gulf & Arabian Peninsula Studies Forum (eds). *Labor Market Dynamics in the GCC Countries*. OxGAPS: University of Oxford, pp. 30-31.

(85) “How Much Savings or Insurance? The Role of Information, Knowledge and Psychological Factors in Determining the Mandate of Social Insurance Programs,” 2015. In M. Markus Frölich, David Kaplan, Carmen Pagés, Jamele Rigolini, and David Robalino (eds): *Social Insurance, Informality, and Labor Markets How to Protect Workers While Creating Good Jobs*. Oxford et al: Oxford University Press.

(84) “The Implicit Pension Debt: Concept and Role in Pension Economics and Reform.” 2014. In Jozsef Meszaros, ed. *Pension Adequacy and Sustainability*. Budapest: Central Administration of National Social Insurance, pp. 9-35.

(83) “Global Pension Systems.” 2014. In Sarah Harper and Kate Hamblin, eds. *International Handbook on Ageing and Public Policy*. Cheltenham, UK: Northampton, MA, USA: Edward Elgar, Chapter 8: 87-107.

(82) “Early Lessons from Country Experiences with Matching Contribution Schemes.” 2013. In R. Hinz, R. Holzmann, N. Takayama, and D. Tuesta, eds. *Matching Contributions for Pensions: A Review of International Experience*, Chapter 1, pp. 3-26 (with R. Hinz and D. Tuesta).

(81) “Participation in Mandated and Voluntary Social Risk Management Arrangements: The Role and Limits of Financial Education and Other Interventions”. 2013. In M. Froelich, D. Kaplan, C. Pages, J. Rigolini and D. Robalino, eds. *Social Insurance and Labor Markets: How to Protect Workers While Creating Good Jobs*. Oxford University Press for Inter-American Development Bank, Institute for the Study of Labor, and World Bank, pp. 147-179.

(80) “Long-term Perspectives of Social Security Pensions – European and global vision”. 2013. In Jozsef Meszaros, ed. *Pension Systems in the Crisis: Response and Resistance*. Budapest: Central Administration of National Social Insurance, pp. 105-131.

(79) “The Economics of Reserve Funds in NDC Schemes: Role, Means and Size to Manage Shocks”, in R. Holzmann, E. Palmer, and D. Robalino (eds), Volume 2, Chapter 20, DC: World Bank, 2013, pp. 343-358. (with E. Palmer and D. Robalino).

(77) “Addressing the Legacy Costs in an NDC Reform: Conceptualization, Measurement, and Financing.” In R. Holzmann, E. Palmer, and D. Robalino (eds), Volume 2, Chapter 18, Washington, DC: World Bank, 2013, pp. 277-304 (with A. Jousten).

(76) NDC in the Teens: Lessons and Issues, (with Ed Palmer), in R. Holzmann, E. Palmer, and D. Robalino (eds), Volume 1, Chapter 1, Washington, DC: World Bank, 2012, pp. 3-29.

(75) Social Protection for Temporary Migrant Workers: what programs serve them best? In Irena Omelaniuk, ed. 2012. *Global Perspectives on Migrant and Development: GFMD Puerto Vallarta and Beyond*, A Publication by the Global Forum on Migration and Development, New York-Heidelberg: Springer, with Yann Pouget, pp. 61-85.

(74) Global Pension Systems and Their Reform: Worldwide Drivers, Trends, and Challenges. In Tomas Franzén, 2012 ed., A Decade of Challenges: A collection of essays on pensions and

investments. Stockholm: Andra AP-fonden, pp. 14-31.

(73) Severance Pay under Review: Issues, Results, Policy Conclusions and Research Agenda in R. Holzmann and M. Vodopivec (eds.) chapter 1, op. cit, Washington, DC: World Bank, 2012 (together with M. Vodopivec), pp. 1-15.

(72) Severance Pay Programs around the World: History, Rationale, Status, and Reforms, in R. Holzmann and M. Vodopivec, 2012, eds. chapter 2, op. cit, Washington, DC: World Bank, 2012 (together with Y. Pouget, M. Vodopivec and M. Weber), pp. 17-120.

(71) Bringing Financial Literacy and Education to Low and Middle Income Countries, in Olivia Mitchell and Anamaria Lusardi. 2011, eds. *Financial Literacy: Implications for Retirement Security and the Financial Marketplace*. Oxford, UK: Oxford University Press, 255-267.

(70): The Impact of the Financial Crisis on Pension Systems, in: Sudhir Rajkumar and Mark Dorfman, eds. Governance and Investment of Public Pension Assets, Washington, DC: World Bank, 2011 (together with Richard Hinz), 132-144.

(69): Introduction, summary, and policy conclusions, in Robert Holzmann and Ufuk Guven , 2009, op.cit.

(68) Will Population Aging Affect Rates of Return?, in Robert Holzmann, 2009, op. cit.

(67) Were Financial Systems in CESE Countries Prepared for the Challenges of Multipillar Pension Reform? (with Csaba Feher and Hermann von Gersdorf), in Robert Holzmann, 2009, op. cit.

(66) Linking Pension Reform to Labor and Financial Market Reforms: An Introduction, in: Robert Holzmann, Landis MacKellar and Jana Repanek, 2009, op. cit.

(65) Vers une approche pan européenne des pensions: les promesses et les perspectives par les systèmes de comptes individuels, en Florence Legros (éd), *Le Retraites – Libres opinions d’experts européens*, Paris: Economica, 2007, 270-278.

(64) Demographic Alternatives for Aging Industrial Countries: Increased Total Fertility Rate, Labor Force Participation, or Immigration, in: Almas Heshmati and Arno Tausch, 2007, eds.: *Roadmap to Bangalore? Globalization, the EU’s Lisbon Process and the Structures of Global Inequality*. New York: Nova, 253-283.

(63) The World Bank and Pension Reform: From 'Averting the Old-Age Crisis' to 'Keeping the Promise of Old-Age Security' and Beyond, in Stephen J. Kay and Tapen Sinha, 2007, eds. *Lessons from Pension Reform in the Americas*, Oxford-New York: Oxford University Press, 177-184.

(62) Demographic Alternatives for Aging Industrial Countries: Increased Total Fertility Rate, Labor Force Participation, or Immigration, in: *G-20 Workshop on Demographic Challenges and Migration*, 26-27 August 2005, Sydney, 2006, Canberra: Commonwealth of Australia. [www.treasury.gov.au](http://www.treasury.gov.au).

(61) Portability Regimes of Pension and Health Care Benefits for International Migrants: An Analysis of Issues and Good Practices. 2006, *Global Migration Perspectives*. Geneva: Global Commission on International Migration, with Johannes Koettl, and Taras Chernetsky.

(60) Challenges and Opportunities of International Migration for Europe and its Neighborhood, in: Joakim Plame and Kristof Tamas, eds. 2006. Conference volume, Stockholm (Institute for Futures Studies).

(59) The status of the NDC Discussion: Introduction and Overview, in Robert Holzmann and

Edward Palmer. (2006, eds.) *Pension Reform: Issues and Prospect for Non-Financial Defined Contribution (NDC) Schemes*. World Bank, Washington, D.C.

(58) Toward a Reformed and Coordinated Pension System in Europe: Rational and Potential Structure, in Robert Holzmann and Edward Palmer. (2006, eds.) *Pension Reform: Issues and Prospect for Non-Financial Defined Contribution (NDC) Schemes*. World Bank, Washington, D.C.

(57) Perspectivas y tendencias internacionales en las reformas a los sistemas de pensiones, CONSAR (2006): Avances, experiencia Internacional y Retos de los Sistemas de Ahorro para el Retiro, Ponencias de la Conferencia con motivo del Décimo Aniversario de la CONSAR, desarrollada en la Ciudad de México el 5 de octubre de 2004, México (CONSAR): 153-167.

(56) Old-Age Income Support in the Twenty-first Century: Conceptual Framework and Selected Issues of Implementation, in Gerard Caprio, James A. Hanson, and Robert E. Litan (2005, eds) Financial Crisis: Lessons from the Past, Preparations for the Future, Brookings Institutions Press: Washington:, D.C.: 257- 278.

(55) Poverty, migration and employment in South-East Europe: What can the data tell us? In: K. Liebscher, J. Christl, P. Mooslechner, and D. Ritzerger-Gruenwald (eds. 2005): *European Economic Integration and South-East Europe – Challenges and Prospects*, Cheltenham, UK – Northampton, MA: Edward Elgar, 281- 304.

(54) Social Risk Management: A new conceptual framework for social protection, and beyond, in: R. Agarwala, N. Kumar and M. Riboud (2004, eds.): Reforms, Labor Markets and Social Security in India, New Delhi: Oxford University Press, 23-59, with S. Jorgensen.

(53) Risk and Vulnerability: The Forward-looking Role of Social Protection in a Globalizing World, in: E. Dowler and P. Mosely (2003, eds.): Poverty and Social Exclusion in North and South, London and New York (Routledge).

(52) Reducing Poverty: The Role of Social Protection and Social Risk Management, in: Ortiz, I. (2003, ed.): Defining the Agenda for Poverty Reduction, Proceedings of the First Asia and Pacific Forum on Poverty, Manila (Asian Development Bank), 3-32.

(51) Accelerating the European Pension Reform Agenda: Need, Progress, and Conceptual Underpinnings, in: R. Holzmann, M. Orenstein and M. Rutkowski (2003, eds): Pension Reform in Europe: Process and Progress, Washington, D.C. (The World Bank), 1-45 (with L. MacKellar and M. Rutkowski).

(50) A Provocative Note on Coverage in Public Pension Schemes, in: Tausch, A. (2003, ed.): The Three Pillars of Wisdom – A Reader on Globalization, World Bank Pension Models and Welfare Society, New York (Nova Science Publisher), 85-99.

(49) Die Reform der Alterssicherung in Österreich, in: Theurl, E., H. Winner and R. Sausgruber (2002, Hrsg): Kompendium der österreichischen Finanzpolitik, Wien-New York (Springer), 507-542, with K. Heitzmann.

(48) La gestion du risque social: un cadre théorique pour la protection social, en: Palier B. et Viossat, L-Ch. (2001, eds): Politiques Social et Mondialisation, Paris (Edition Futuribles), 25-45.

(47) La reforme des retraites: l'approche de la Banque mondiale, en: Palier B. et Viossat, L-Ch. (2001, eds): Politiques Social et Mondialisation, Paris (Edition Futuribles), 91-113.

(46) Öffentlicher Sektor: Finanz- und Sozialpolitik, in: Neck, R., Nowotny, E. und Winckler, G. (2001, Hrsg.): *Grundzüge der Wirtschaftspolitik Österreichs*, Wien (Manz), 3. Auflage, with B.

Genser.

- (45) Die Herausforderungen kapitalgedeckter Renten liegen im Detail, in: Ramser, H-J. et al. (Hrsg.): *Wirtschaftspolitische Herausforderungen an der Jahrtausendwende*, Ottobeuren Wirtschaftswissenschaftliches Seminar, 249-266.
- (44) Individual Accounts as Social Insurance: A World Bank perspective, in: Scheil-Adlung X. (2001, ed.): *Building Social Security – The Role of Privatization*, ISSA (Geneva), with R. Palacios, 45-61. (Also available in German, Spanish and French).
- (43) Extending Coverage in Multipillar Systems: Constraints and Hypotheses, Preliminary Evidence and Future Research, in: Holzman – Stiglitz (2001, eds.): *New Ideas for Old-Age Security*, Washington, D.C. (The World Bank), with T. Packard and J. Cuesta, 452-484.
- (42) Ökonomische Aspekte und Umfang der impliziten Pensionsschulden: Eine internationale Perspektive, in Neck et al. (Hrsg.): *Staatsschulden am Ende? Ursachen, Wirkungen und Zukunftsperspektiven*, Schriftenreihe des Ludwig Boltzmann Instituts zur Analyse wirtschaftspolitischer Aktivitäten, Bd. 17, Wien: Manz, 2000.
- (41) Pension Reform, Financial Market Development, and Economic Growth: Preliminary Evidence from Chile, in: Z. Bodi and P. Davis (2000, eds.): *The Foundations of Pension Finance*, Cheltenham, UL. And Northampton, MA (Edward Elgar), (Reprint of 1997 IMF Staff Paper).
- (40) Social Risk Management: The World Bank's New Conceptual Framework, in: *The New Social Policy Agenda in Asia – Proceedings from the Manila Social Forum*, Manila (Asian Development Bank and World Bank), 2000, 99-101.
- (39) Soziales Risikomanagement: Ein neuer konzeptueller Ansatz fuer Soziale Sicherheit, in: Schmaehl, W. (2000, Hrsg.): *Soziale Sicherung zwischen Staat und Markt*, Schriftenreihe des Vereins fuer Sozialpolitik, Band 275, Berlin (Duncker & Humblot), mit Jorgensen, S., 9-46.
- (38) On the Economic Benefits and Fiscal Requirements of Moving from Unfunded to Funded Pensions, in: Buti, M., Franco, D. and Pench, L. (1999, eds.): *The Welfare State in Europe*, Cheltenham, UL. And Northampton, MA (Edward Elgar), 139-196 (Reprint of 1997 Paper).
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Die finanzpolitische Entwicklung in Österreich, 1975-1978, R.M. Institut für Gesellschafts- und Wirtschaftswissenschaften der Universität Bonn, 1979, 37 p., with D. Bös and B. Genser.

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## 7. Forthcoming

Die Rolle und Grenzen der Geldpolitik des Eurosystems bei der Überwindung der Covid-19-Krise. Contribution to the book "Wirtschaftsstandort Österreich", Vienna, forthcoming.

The Five Challenges of Systemic Pension Reform. Paper presented at the International Conference on Pension Reform, October 2017, Beijing.

Addressing Labor Market and Other Distortions in GCC Countries: The Citizen's Income Proposal (last version May 20, 2014)

### **III. Conferences, Workshops, Speeches, and Presentations (selection)**

- April 2022 "Transformational Shocks for Europe and the World – the new normal?" Robert A. Mundell Global Risk Memorial Lecture, John Hopkins School of Advanced International Studies, Bologna.
- Feb. 2022 "Die Geldpolitischen Herausforderungen der EZB", CFO-Club Österreich, Wien
- Eurofi High Level Seminar 2022, Normalizing monetary policy in Europe: challenges and way forward against the threat of stagflation, Paris
- Jan. 2022 "Die geldpolitischen Herausforderungen der EZB", Wirtschaftsbereit der Union e.V. (Bayern), Ausschuss Ordnungspolitik und Grundsatzfragen, München
- Nov. 2021 EU Zukunftslabor, Kapitalmarkt und Geldpolitik, Vienna
- Financial Stability Report 42, Pressekonferenz, Vienna
- Conference on European Economic Integration (CEEI) 2021, Recalibrating tomorrow's global value chains – prospects for CESEE, Welcome Remarks, Chair, Vienna
- Universität Innsbruck, Vortrag "Aktuelle Entwicklungen der Geldpolitik", Innsbruck
- Wirtschaftskammer Tirol, Sparte Banken und Versicherungen, Vortrag "Aktuelle Entwicklungen der Geldpolitik", Innsbruck
- Klub der Wirtschaftspublizisten, Vortrag, Vienna
- "The Austrian School of Economics in the 21st Century", Tenth International Conference (Fundación Internacional Bases, Austrian Economics Center, Hayek Institut), Opening Speech, Vienna
- Global Economy Lecture, The Vienna Institute for International Economic Studies (wiiw), Welcome Remarks, (online)
- Oct. 2021 AIES Talk (Austrian Institute for European and Security Policy), „Der Euro zwischen Dollar und Renminbi“, (online)
- OeNB in cooperation with SUERF, "Climate protection: state of play, division of labor, steps forward", Vienna
- 2021 JVI Annual Lecture, Opening (online)
- Sept. 2021 SUERF • Bocconi • OeNB E-workshop: How to raise  $r^*$ ?, Opening remarks, (online)
- THE EUROFI Financial Forum 2021, Discussion "Normalizing monetary policy: when and how?", Ljubljana
- August 2021 European Forum Alpbach, Economy, Alpbach
- June 2021 Global Economic and Monetary Policy Outlook, UBS Zürich
- Aktuelle Notenbankfragen - Krisenbewältigung, Green Finance, Digitale Währungen, ELEC (European League for Economic Cooperation)-Sektion Österreich, (online)

	Welcome Remarks 87th East Jour Fixe of the Oesterreichische Nationalbank, CESEE's second transition – challenges on the road to low-carbon economies, Vienna
	Pressekonferenz zur gesamtwirtschaftlichen Prognose für Österreich 2021 bis 2023, Vienna (teilweise online)
	Pressekonferenz Financial Stability Report 41, Vienna (teilweise online)
April 2021	Boao Forum for Asia Annual Conference 2021 " A World in Change: Join Hands to Strengthen Global Governance and Advance Belt and Road Cooperation", Boao, Hainan Province, China, Session: Bracing for Aging: Pension Reform, (online)
March 2021	Lecture Series: Monetary Policy Challenges in a High Debt World- "The role of communication for central banks", Tun Ismail Ali Chair (TIAC), University of Malaya, Kuala Lumpur, Athanasios Orphanides (webinar)  Opening remarks EIB (European Investment Bank) Conference "Investment for a sustainable recovery in Austria", (online)
	MNI Connect, Market News, "Current monetary policy challenges", (video conference)
Feb. 2021	"Bargeld" ORF-Interview (TV-Sendung "Dok 1" mit Hanno Settele, Ausstrahlung 17. März 2021)  CEO Call mit ÖBAG - Impulsreferat und Diskussion (online)
	The Path to Sustainable Recovery (Panel Discussion), Warwick Economics Summit 2021 - 20th Anniversary, (online)
Jan. 2021	"Die Umsetzung der Geldpolitik in Frankfurt", APA-Campus Wirtschaftslehrganges, Vienna (online)  "Herausforderungen der unkonventionellen Geldpolitik in Zeiten der Pandemie", Vortrag, Rotary Club Vienna, (online)
Dec. 2020	Konjunkturprognose: Zweite COVID-19-Welle verzögert Konjunkturerholung, press conference, Vienna
Nov. 2020	Financial Stability Report No 40, press conference, Vienna (online)  CESEE in the COVID-19 crisis – the role of the EU and global spillovers, OeNB's Conference on European Economic Integration (CEEI) 2020, Vienna  Nach Corona - Die Zukunft von Wirtschaft und Gesellschaft. Symposium zu Ehren von Heinz Kienzl, WIWPOL, Vienna (online)
	Globalization and pandemics, wiiw and OeNB, Vienna (online)
Oct. 2020	“Die OeNB hört zu”, Vienna (online)  How to spend it, how to pay it back?, SUERF, Vienna (online)
	Geldpolitik im Wandel: Herausforderungen und Forschungsbedarf, IHS Heinrich Neisser Lecture, Vienna  Pensionskassen als Ergänzung zum staatlichen System – eine internationale

	Analyse, Pensionskassenverband, Vienna
	Ökonomische und juristische Fragen der Bankenaufsicht – wie geht es weiter nach dem Fall der Commerzialbank Mattersburg, Bankwissenschaftliche Gesellschaft, Vienna
Sep. 2020	Equity, Corporate Debt, and Europe's Capital Markets, Bruegel, Brussels Der Krise ihre Analogien, den Analogien ihre Reflektion, Berlin 25 years of EU Northern Enlargement, SUERF, Vienna All about COVID-19? Geopolitical, economic and macrofinancial perspectives for the Western Balkans, East Jour Fix, Vienna
July 2020	Financial Stability Report No 39, press conference, Vienna
June 2020	COVID-19 bedingte Rezession stellt größte wirtschaftspolitische Herausforderung in der zweiten Republik dar, press conference, Vienna Neu-Akkzentuierung der EZB Geldpolitik, Federation of Austrian Industries, Vienna
May 2020	Aktuelle Fragen der Geld- und Kreditwirtschaft, Association of Austrian banks, Vienna
Feb. 2020	Die Zukunft der Geld- und Zinspolitik, Fondskongress 2020, Vienna
Jan. 2020	Sound EMU governance and monetary policy for sustainable convergence in Europe, Lamfalussy Lectures Conference 2020, Budapest Monetary Policy of the Eurosystem, Euromoney Conference, Vienna
Dec. 2019	Macroeconomic Forecast for Austria, press conference, Vienna Financial Stability Report No 38, press conference, Vienna Progress and Challenges of Nonfinancial Defined Contribution Pension Schemes, book launch seminar, INAPP/Bank of Italy, Rome (via video)
Nov. 2019	Centrifugal forces in the European Union and what to do about it, Vranitzky Kolloquium, Vienna Where next for Europe's economy? The latest EMF European Regional Economic Outlook in a global context, European Parliament, Brussels Looking back on 30 years of transition – and looking 30 years ahead, OeNB's Conference on European Economic Integration (CEEI) 2019, Vienna Making the Global Financial System Work for All, Eight High-Level Policy Dialogue of the Eurosystem and Latin American Central Banks, Cartagena de Indias, Colombia
Oct. 2019	Digital currencies Central Banks and the Blockchain: Policy implications, Workshop OeNB and BIS, Vienna Progress and Challenges of Nonfinancial Defined Contribution Pension Schemes, IMF/World Bank Annual Meetings Seminar (book launch), Washington, DC Ökonomische Entwicklung des Finanzmarktes“, FMA Aufsichtskonferenz, Vienna

- Sep. 2019 Making the Banking Union effective: what priorities?, Eurofi panel discussion, Helsinki
- July 2019 Demographics, Jobs and Growth: Navigating the Future in Central, Eastern and Southeastern Europe, IMF-Croatian National Bank Conference, Dubrovnik
- June 2019 Der Euroraum: Struktur, Herausforderungen und Lösungen, Podiumsdiskussion, Österreichische Akademie der Wissenschaften, Wien
- May 2019 Pension Systems' Reform, Joint Vienna Institute, Vienna
- April 2019 Retirement Income Design Revisited: Life Expectancy Estimates, Heterogeneity, and Life-Cycle Hypothesis Issues; Bank of Slovenia Research Seminar, Ljubljana
- Mar. 2019 Retirement Income Design Revisited: Life Expectancy Estimates, Heterogeneity, and Life-Cycle Hypothesis Issues; BBVA Research Seminar, Madrid
- Jan. 2019 The Taxation of Pensions: Issues, concepts and international experiences, Joint Vienna Institute (JVI), Vienna; with Bernd Genser.
- Nov. 2018 Foreign Workers Admissions Pillar, Labor Market Strategy Workshop, MSDL/World Bank, Riyadh
- Sep. 2018 Chinese pension reforms revisited: Local and global challenges. CASS: International Conference on Development Economics in China: 40th Anniversary of Reform and Opening-up, Shanghai
- Public Pension' Trends in OECD Countries, and Beyond. International Conference on Challenge and Task of Civil Service Pension Scheme, Jeju, South Korea
- May 2018 Objectives, Drivers and Trends in Pension Reform: International Lessons, Pension Reform Workshop, Riyadh
- Nov. 2017 DC Schemes and the Labor Market: The challenges of formal employment and delayed retirement. Pensions and Superannuation Seminar, CEPAR, University of New South Wales.
- Oct. 2017 Five key Challenges of Systemic Pension Reform: Funding, Individualization, Labor Market, Poverty Issues, and Political Economy, Sichuan University, Chengdu
- Five Key Challenges of Systemic Pension Reform: Funding, Individualization, Labor Market, Poverty Issues, and Political Economy, South West University of Economics and Finance, Chengdu
- Pension Schemes' Objectives and Multi-pillar Design, Conference on Multi-tier Pension System, CAoSS, Beijing
- Challenges of Systemic Pension Reform: Funding, Individualization, Poverty Issues, and Political Economy, International Workshop on Pension Reform, CASS, Beijing
- International Retirement Migration: Trends, issues, and options, Third International Conference on Social Protection, University of Malaysia, Kuala Lumpur

Lumpur

NDC Schemes and the Labor Market: The challenges of formal employment and delayed retirement, NDC III Conference, Rome

NDC Schemes and Heterogeneity in Longevity: Proposals for Re-design, NDC III Conference, Rome

Taxing Pensions in a Globalizing World: Issues, Options and NDC/NDC Comparison, NDC III Conference, Rome

April 2017      Heterogeneity in Longevity: Dimensions, Scope, and Implications for Pension System Design and Reform, CASS Business School, City, London

Assessing the Portability of Social Security Benefits: Policy Reflections from Four Migration Corridors Between EU and Non-EU Member States, Ageing and Migration Seminar Series, London School of Economics, London

March 2017      Migration policies, integration strategies and cooperation practices, Conference on Migration as a Driver of Economic Development, Milano

Dec. 2016      Managed Migration: A growth option for Afghanistan? World Bank Seminar Series, Washington, DC.

Triangulating the Saudi Labor Market: Design and Results from Three Integrated Labor Market Surveys on Nationals, Expats and Firms, GCC BROWN BAG BREAKFAST SERIES, Washington, DC.

The Taxation of Internationally Portable Pensions: Fiscal Issues and Policy Options, IMF/FAD- EPD Seminar, Washington, DC.

Heterogeneity in Longevity: Dimensions, Scope, and Implications for Pension System Design and Reform, The Social Protection, Labor & Jobs Global Practice Seminar, World Bank, Washington, DC.

Nov. 2026      Heterogeneity in Longevity: Dimensions, Scope, and Implications for Pension System Design and Reform, Pension and Superannuation Seminar, CEPAR, UNSW, Sydney.

Oct. 2016      Understanding the labor market in Saudi Arabia: Issues and Policy Directions, World Bank- National Labor And Social Development Observatory: Saudi Labor Market Workshop, Riyadh

The Role of Managed International Labor Migration in the Growth and Development Prospects of Afghanistan, World Bank Seminar Series: Navigating Risk and Uncertainty in Afghanistan, Kabul

Managed Migration: A growth option for Afghanistan? Forum Finanz, Vienna

Sep. 2016      Policy issues in pension saving, Conference on Financial Literacy and Pension-related Communication for better Retirement and Long-term Financial Decisions,

- Turin
- June 2016 Assessing the Portability of Social Security Benefits: Policy Reflections from Four Migration Corridors Between EU and Non-EU Member States, OECD Development Centre “DEV TALKS” Series, Paris
- May 2016 Sustainable Pensions: Global Reform Trends and Challenges, The 7th Asian Leadership Conference, Seoul
- April 2016 The Taxation of Internationally Portable Pensions: An Introduction to Fiscal Issues and Policy Options, Tesoro Italiano, Rome // University of Tor Vergata, Rome  
Do Bilateral Social Security Agreements Deliver on the Portability of Pensions and Health Care Benefits, INPS, Rome
- Mar 2016 Triangulating the Saudi Labor Market: Surveying firms, nationals and expats, LSE Workshop on “The Political Economy of Labor Markets and Migration to the Gulf, Kuwait.
- Feb. 2016 Proposal for a Labor Market Distance Index, Technical Workshop on Three Labor Market Surveys in Saudi Arabia, Riyadh.
- Dec. 2015 The Role of Projections, Analyses, and Country Experiences for Social Insurance Development, Farewell Conference for Ed Palmer, Swedish Social Insurance Fund, Stockholm.
- Nov. 2014 Do Bilateral Social Security Agreements Deliver On the Portability of Pensions and Health Care Benefits? Seminar – Social Protection Global Practice, World Bank, Washington, DC.
- Sep. 2015 The Taxation of Internationally Portable Pensions: Everything goes, for what reason, and with some possible solutions, 2nd CESifo & CEPAR Workshop on the Taxation of Pensions, Munich (Bernd Genser presented joint paper)
- Aug. 2015 Taxing Pensions of an Internationally Mobile Labor Force: Portability Issues & Taxation Options.  
Taxation in a Global Economy, 71st IIPF Conference, Dublin.
- June 2015 Bilateral Social Security Agreements Deliver on Portability: A Summary Policy Paper on Four Migration Corridors. Client Consultation Workshop on Portability, Marseille Center of Mediterranean Integration, Marseille.
- May 2015 Addressing Longevity Risk through Private Annuities: Issues and Options. 13th International Workshop on Pension Insurance and Savings, Paris IX, Dauphine.
- Mar. 2015 EPF Sample Data: Structure, Content and First Analysis. Data Launch Workshop, Scoail Security Research Center, University of Malaya.  
Addressing Longevity Risk through Private Annuities: Issues and Options. Public Lecture, University of Malaya.
- Social Protection and Retirement Income Policy: Objectives, Concepts, and Challenges. Faculty of Economics and Public Administration, University of

- Malaya
- Feb. 2015 On the Political Economy of Pension Reforms. EU - China Social Protection Reform Project.  
International Seminar, Brussels.
- Jan. 2015 Portability of Social Benefits: Issues, Facts, and Concepts; DG Employment and Social Affairs, Brussels.
- Dec. 2014 Intra- und intergenerative Umverteilung bei unvollkommenen Märkten und die Rolle staatlicher Programme; Masse für interpersonelle und intergenerative Verteilungsgerechtigkeit von Pensionssystemen: Die Rolle der internen Ertragsrate, Workshop: Inter- und intragenerative Gerechtigkeit von Abgaben- und Transfersystemen, Wien.
- Migration, Population Aging and Youth Employment: Myths and Challenges; Second International Conference on Social Security University of Malaya, Social Security Research Center, Kuala Lumpur, December.
- Old-Age Financial Protection: Conceptual base, regional experience, and reflections on Malaysia; Presentation to YB Senator Wahid Minister in the Prime Minister's Department, Putrajaya.
- Nov. 2014 Taxing Pensions of an Internationally Mobile Labor Force: Portability Issues & Taxation Options; CEPAR & CESifo Workshop on "Pension Taxation, Population Aging and Globalization", UNSW, Sydney.
- Oct. 2014 Does living longer mean working longer and living better? (Session 3), Which way forward for pension policy analysis in OECD countries? OECD, Paris.
- Sep. 2014 Pension and Politics (session 4), Pensions for the 21st century, Warsaw School of Economics, Poland
- Toward a Pan European Pension System: Concept, Structure and Realization, Budapest Pension Seminar 2014 – European Pension System: Fantasy or Reality, Central Administration of National Pension Insurance Hungary, Budapest.
- Aug. 2014 Designing Pension Systems for Aging Societies: Drivers, Criteria, and Choices 70th Annual Congress of the IIPF, Lugano, Switzerland
- July 2014 Implicit Pension Debt: Its Concept and Role in Pension Economics and Policy Reform.
- The Social Protection and Labor and the Finance and Markets Global Practices BBL, World Bank, Washington, D.C.
- Addressing Longevity Risk through Private Annuities: Issues and Options. 22nd Annual Colloquium of Superannuation Researchers, CEPAR and ABS' School of Risk and Actuarial Studies, New South Wales University, Sydney.
- June 2014 Old-Age Financial Protection in Malaysia: Challenges and Options, EPF, Kuala Lumpur The International Portability of Social Benefits: A selective introduction, OECD, Paris.

- April 2014      Objective Driven Smart Migration Management; Successes and Limits of Current Economic Model; etc, Regional Workshop on Labor Admission Policies in GCC Countries, Abu Dhabi, UAE.
- Mar. 2014      20 years after “Averting the Old-Age Crisis”, Brown Bag Seminar, ILO, Geneva.
- Workshop on the EPF Data Sample: Structure, Content and First Analysis, University of Malaya, Kuala Lumpur
- Feb. 2014      Gathering Evidence Base for Policy Design: Three Integrated Labor Market Surveys; Strengthening Policy Design: Application of Behavioral Economics. Special Session: Show Casing Recent Employment Policy Initiatives in Saudi Arabia for Better Saudization Outcomes. Second Arab Forum for Development and Employment: Towards Social Protection and Sustainable Development, Riyadh, Saudi Arabia.
- Jan 2014      Langfristige Finanz- und Umweltrisiken. Austrian Academy of Science, Vienna.
- Dec. 2013      Addressing longevity through private annuities: Issues and options, Invited Lecture: CINTIA (Centro Interuniversitario Netspar Italy) Kick-off Conference, Venice, 13-14 December.
- An optimistic outlook on population ageing and old-age financial protection, Austrian Academy of Science/Pension Initiative, Vienna.
- Nov. 2013      Financial Literacy: Knowledge and other constraints for effective participation in pre-funded pension plans, CEPAR-RIPPA conference on Pre-funded Pension Plans: Theory, Practice, and Issues - “Does Pre-funding Work?” UNSW, Sydney.
- Sep. 2013      The Implicit Pension Debt: Concept and Role in Pension Economics and Policy Reform, Pension Adequacy and Sustainability Conference, Budapest, September 19
- A National Pension System for the Homo-Hundred Area, Retirement Strategy Forum 2013, Seoul, September 26.
- Aug. 2013      Coordinating European Pension Policies – A Bridge so Near? Alpbacher Perspectives, European Forum Alpbach
- Social Insurance and Labor Markets: Behavior and Redistribution, 8th IZA/World Bank Conference Employment and Development, Bonn, August 22.
- June 2013      Population Aging and Retirement Income Systems: Issues, Choices and Selection, Public Lecture, University of Malaya, Kuala Lumpur, June 25.
- Financial Capability in Low- and Middle income Countries: Measurement and Evaluation, Report presentation, Empower Consumers of Financial Products and Services through Improving Financial Literacy/Capability and Effective Consumer Protection, Hosted by G20 Russia Presidency, OECD, World Bank, Moscow
- Global Pension Systems and Their Reform: Worldwide Drivers, Trends, and Challenges, Public Finance Lecture, Generali Seminar, Trieste, June 6.

- May 2013      Global Pension Systems and Their Reform: Worldwide Drivers, Trends, and Challenges, Public Finance Lecture, University of Klagenfurt
- April 2013      Matching Contributions for Pensions: A Review of International Experience, Seminar & Book Launch, University of Malaya.
- March 2013      Designing fiscally sustainable and equitable pension systems in emerging Europe in the post- crisis world, Panel participation, IMF FAD-European Department Conference, JVI, Vienna
- Nonfinancial Defined Contribution Pension Schemes in a Changing Pension World: Lessons and Issues, Seminar, Banca D'Italia, Rome, March 20.
- Feb. 2013      Portability of Pension, Health, and other Social Benefits: Facts, Concepts, Issues. ICMDP Workshop, Prague, February 9.
- Jan. 2013      Financial Literacy & Education in Low and Middle Income Countries: Measurement and Effectiveness, OECD-World Bank conference on Financial Literacy and Education, Nairobi.
- Dec. 2012      Multi-pillar Pension System After 18 Years: What Has Been Learned? Public Lecture, EPF Seminar Series, Kuala Lumpur
- NDC Pension Scheme in a Changing Pension World, University of Malaya, Kuala Lumpur. Nov. 2012      Matching Defined Contribution Schemes: Role and Limits to Increase Coverage in Low and Middle Economic Countries, LACEA/LAMES 2012, Lima-Peru
- NDC Pension Scheme in a Changing Pension World, LACEA/LAMES 2012, Lima-Peru
- Financial Literacy & Education in Low and Middle Income Countries: Measurement and Effectiveness, OECD-World Bank conference on Financial Literacy and Education, Cartagena
- Oct. 2012      Global Pension Systems and Their Reform: Worldwide Drivers, Trends, and Challenges, South- Western University of Economics and Finance, and Sichuan University; both Chengdu, China
- Sep. 2012      Global Pension Systems and Their Reform: Worldwide Drivers, Trends, and Challenges, European Institute for Social Security Annual Conference, Budapest
- NDC Publication Launch Seminars in Budapest, Vienna and Brussels
- World Bank Workshop on Designing Labor Market Surveys in GCC countries, Riyadh, KSA July 2012      Portability of Pension, Health, and other Social Benefits: Facts, Concepts, Issues. CESifo Venice
- Summer Institute. Workshop on Portability of Social Benefits, Venice, Italy.
- A Global Perspective on Population and Old Age Financial Protection. International Conference on Population Ageing: Issues and Challenges,

- University of Malaya, Kuala Lumpur, Malaysia.
- June 2012      Global Pension Systems and Their Reforms: World Wide Drivers, Trends, and Challenges; Financial Markets in Times of Crisis, Symposium – Austrian Academy of Science, Vienna
- May 2012      Should Other Countries Imitate The Italian Pension Scheme? Festival ECONOMIA Trento, Italy
- Riding the Population Wave: Policy Perspectives; Panel Discussion – Population Event Europe, Warsaw
- Participation in Mandated and Voluntary Social Risk Management Arrangements: The Role and Limits of Financial Education and Other Interventions BBL, World Bank, Washington, DC
- April 2012      Matching Defined Contribution (MDC) Schemes: On their Role and Limits to Improve Benefit Coverage and Reduce Informality in Low- and Middle Income Countries, BBL, World Bank, Washington, DC
- March 2012      Eine Karriere als Volkswirt in internationalen Organisation: OECD, IWF, Weltbank; Universität Graz
- Labor Market Distortions and Pension Schemes: Are NDCs the Solution?, Social Policy Seminar; University of Graz
- “Reforming Severance Pay: An International Perspective”; Motivation and Key Messages; Center of Excellence in Finance Ljubljana
- Feb. 2012      Reform der Abfertigungszahlungen: Eine Internationale Perspektive; IHS-Europäisches Zentrum, Vienna
- Dec. 2011      Der Euro: Gestern, Heute, Morgen? Konferenz über die Zukunft der Gemeinschaftswährung, Vienna.
- Nov. 2011      The Challenge of Population Aging: Rethinking and Reforming Institutions, Policies, Markets, University of New South Wales, Sydney.
- Reforming Severance Pay: An International Perspective. LACEA Annual Meeting, University of Adolfo Ibanez, Santiago de Chile.
- Reforming the System of Admission for Migrants Workers in the UAE: Lessons on Migration Management and Related Labor Market Implications, MNA Office of the Chief Economist Seminar, World Bank, Washington, D.C.
- Admission Schemes for Foreign Workers: A Labor Market Tool for National Economic Development, Joint HDNSP & MNDHD BBL, World Bank, Washington, D.C.
- Enhancing Financial Literacy and Education in Low and Middle Income Countries, Joint World Bank-OECD-Financial Education Fund Workshop on the Impact Evaluation Methods For Financial Capability Enhancement Programs,

- Cape Town, South Africa.
- Sep. 2011      The Conceptual Foundations of Pension Systems and Reforms, ITC-ILO Summer School, Turin. June 2011      The Role of MDC Approach in Improving Pension Coverage, Workshop on the Potential for Matching Defined Contribution (MDC) Schemes, World Bank, Washington, DC.
- Severance Pay Programs around the World: History, Rationale, Status, and Reforms, HDNSP BBL, World Bank, Washington, DC.
- Severance Pay Programs around the World: History, Rationale, Status, and Reforms, Joint European Center – HIS International Seminar, Vienna.
- May 2011      Participation in Mandated Social Insurance Schemes: The Role and Limits of Financial Education and Related Interventions, 6th IZA Conference on Employment and Development, Mexico City.
- Reforming European Pensions: Trends, New Challenges, and Common Options, 2nd International Conference on Pension Reform: How to Proceed, Prague.
- March 2011      A Career as an Economist in International Organizations: World Bank, IMF and OECD. Career Day, University of St. Gallen.
- Nov. 2010      Bringing Financial Literacy and Education to Low and Middle Income Countries: The Need to Review, Adjust, and Extend Current Wisdom, Retirement Commission, Wellington
- Social Protection for Temporary Migrants, Conceptual Framework, Country Inventory, Assessment and Guidance, Victoria University, Wellington.
- Portability of Pension, Health, and other Social Benefits: Facts, Concepts, Issues. University of New South Wales, Sydney
- The Importance of Segmentation: Do Social Differences Affect Financial Behavior
- and Do We Know Anything About it? CITI-FT FINANCIAL EDUCATION SUMMIT 2010 Sydney
- Social Protection for Temporary Migrants, Conceptual Framework, Country Inventory, Assessment and Guidance, DEEWR, Canberra
- Oct. 2010      NDC Pension Systems: Progress and New Frontiers in a Changing Pension World, Buenos Aires. Sep. 2010      Innovations in Pension System' Reforms: Social Pensions, NDC, and MDC. Sixth International Conference on Social Security, Chengdu.
- June 2010      Portability of Pension, Health, and other Social Benefits: Facts, Concepts, Issues. European Center/Institute for Advanced Studies International Seminar Series,

- Vienna
- May 2010 Recovery with Employment, 5th IZA-World Bank Research Conference on Employment and Development, Cape Town, May 3-4.
- April 2010 Bringing Financial Literacy and Education to Low and Middle Income Countries, Pension Research Council Conference, Wharton, April 28-29.
- March 2010 Migration Management, in the Mediterranean Region: Taking Stock, Reviewing, and Looking Ahead, Guidance Workshop on Managing Migration, Marseille Center for Mediterranean Integration, Marseille, March 8-9, 2010
- Portability of Pension, Health, and other Social Benefits: Facts, Concepts, Issues, Guidance Workshop on Portability, Marseille Center for Mediterranean Integration, Marseille, March 10, 2010
- Feb. 2010 Economic Crisis and Pension Systems: Regional Developments and International Lessons, Warsaw School of Economics. Join World Bank – UNDESA Workshop on Aging and Pension Reform, Minsk, Belarus.
- Ethik und globale Entwicklungen in Zeiten der Wirtschaftskrise, „Klagenfurter Stadtgespraeche“, Alpen-Adria-Universitaet Klagenfurt.
- Dec. 2010 Les Transferts Monétaires Conditionnels, Protection Sociale à travers les Comptes d'Epargne Individuels, Conférences Futurable - Inventions Sociales, Paris.
- Nov. 2010 Toward a Concept of the Role and Limits of Financial Capabilities and Education with a focus on application to low and middle income countries, World Bank – OECD Workshop on Measuring Financial Capability and the Effectiveness of Financial Education, Washington, DC
- Sep. 2009 Opportunities and Constraints for Long Term Saving in Low Income Countries, Conference on Promoting Financial Capability and Consumer Protections: A step toward financial inclusion in Africa, Accra, Ghana.
- June 2009 Policy Issues and Responses in Perspective. Symposium on Public Pension Governance and Investment, June 1-3, 2009 Bali, Indonesia.
- Social Protection Responses to the Three Waves of Crisis: Finance, Food & Fuel, South-South Learning Forum 2009, Cairo, Egypt.
- May 2009 World Bank-IZA Annual Research Conference "Employment and Development", Bonn.
- Policy Day on "Financial Crisis and Employment , BMZ-GTZ-WB –IZA, Bonn.
- Population Aging, Public Expenditures and Financial/Economic Crises: (Re-establishing priorities? Brussels Economic Forum 2009 - Beyond the crisis: a changing economic landscape, Brussels.
- Pension Systems and Financial Crisis: An Overview. Regional (ECA) Workshop Pension Systems in Times of Financial Crisis, Brussels.

- OECD Development Center Expert Meeting on Migration and Development in Latin America, Pairs.
- OECD INFE Meetings on Financial Literacy and Education, Paris.
- Jan 2009      Youth Employment Conference - IYF, Jordan.
- Oct. 2008      Adequacy of Retirement Income After Pension Reforms in Central, Eastern, and Southern Europe, Reinventing Retirement – Reshaping Health and Financial Security for the EU 27 and Eastern Europe, High-Level Expert and Policy-Makers Conference, Duernstein (Austria)
- Aug. 2008:      Rethinking Social Protection in an Ageing Society, 4TH WORLD AGEING & GENERATIONS CONGRESS, St. Gallen, Switzerland.
- Adequacy of Retirement Income After Pension Reforms in Central, Eastern, and Southern Europe: A Summary of Nine Country Studies, 4TH WORLD AGEING & GENERATIONS CONGRESS, St. Gallen, Switzerland.
- May 2008      Employment and Development, World Bank – IZA Conference, Rabat, Morocco.
- Employment and Development:Toward an Operational Labor Market Paradigm for Low-income Countries, GTZ, Eschborn, Germany
- March 2008:      MILES to go: A quest for an operational labor market paradigm for developing countries, Institute for Advanced Studies
- Feb. 2008      The Role of National Reserve Funds in Social Security Reform, 2008 Global Pension Summit Suzhou, China
- Non-financial (Notional) Defined Contribution Schemes, Chinese Academy of Social Sciences, Institute of Population and Labor Economics, Beijing, China.
- Employment and Development:Toward a Labor Market Paradigm for Low-income Countries, China Center for Economic Research, Peking University, Beijing, China.
- Closing the Coverage Gap, Joint World Bank-Hitotsubashi University-Ministry of Finance Conference, Tokyo, Japan.
- Jan. 2008      Employment and Development:Toward a Labor Market Paradigm for Low-income Countries, German Institute for Economic Research (DIW), Berlin.
- Dec. 2007      Social Security Reform Abroad: What Lessons for the US? AARP and Urban Institute, Washington, DC
- Oct. 2007      The Opportunities and Challenges of Funded Pensions Systems, Opening Speech, Financial Times - Global Pensions Investment Summit, London
- Employment and Development: MILES to go, Ministry for Development Cooperation, The Hague
- Making Pension Reform Work:The Link to Labor and Financial Market Reforms,

- Ministry of Finance, The Hague.
- Demography and the Reform of Financial Markets, Maastricht University.  
L'emploi des seniors : à quel prix ? CDC - Forum Retraite, Bordeaux, France.
- Sep. 2007 Demographic Trends and the Challenges of Old Age Security, Commission on Growth and Development, Workshop on Global Trends and Challenges, Yale Center for Globalization
- ISSA Social Security Forum: Social Security Summit Panel, Moscow.
- Aug. 2007 Altern und Finanzmarktentwicklung in Osteuropa, Demographischer Wandel: Konsequenzen und Implikationen für Finanzmärkte und –intermediäre Bankenseminar - Alpbach
- June 2007 Expert Workshop on Aging Populations and Financial Markets: Global Challenges and Regional Perspectives for Central, Eastern and Southern Europe, ERSTE Foundation, Prague.
- Making Pension Reform Work: The Link to Labor and Financial Market Reforms, International Forum on Pension Reform – Center for Financial Excellence, Bled, Slovenia.
- Multi-pillar Pension Reforms: Experience, Lessons, and Challenges, Technische Universitaet Wien, Seminarserie “Oekonomie der Pensionsfonds”.
- May 2007 G8 Meeting of Ministers of Labor, Social Protection and Globalization, Dresden.
- Social Protection for International Migrants, Migration and Development Conference, World Bank, Washington, DC
- April 2007 The World Bank & Core Labor Standards, Human Rights, and Democracy, IMF and World Bank Spring meeting - Civil Society Forum, Washington DC.
- March 2002 Policy Implications for Social Security in the Evolving Labour Market, Panel Discussion, ISSA Research Conference, Warsaw, Poland,
- Feb. 2007 La Réforme des Retraites : Tendances mondiales et implications sur les systèmes de retraite des fonctionnaires, RÉFORME DU RÉGIME DE RETRAITE DE LA FONCTION PUBLIQUE, Journée d'études, Rabat, Morocco.
- Global Update on Trends in Income Security in Old Age: A World Bank Perspective, Fifth Anniversary of the Adoption of the Madrid United Nations International Plan of Action on Ageing, UN, New York.
- Nov. 2006 Financial Education for Pensions and Insurance: Importance, Limits and Default Options, IMPROVING FINANCIAL LITERACY, International Conference hosted by the Russian G8 Presidency in Cooperation with the OECD, Moscow.
- Can Europe Soften the Human and Financial Costs of Retirement? Friends of Europe, Brussels.

- Oct. 2006 Addressing Risks in a DC Multi-pillar World, Chatham House Meeting on “Redistributing the Risk: Public and Private Approaches for Retirement Provision”, London.
- Employment and Development:MILES to go, DFID, London.
- Toward A Reformed and Coordinated Pension System in Europe: Rationale and Potential Structure, Conference on The Prospective Hungarian Pension Reform in an International Perspective, Budapest.
- Sep. 2006 Building the Foundation for New Retirement Systems: A International Perspective, SOA-2020- Society conference, Washington, DC.
- June 2006 Pension Reform in Europe: Need and options for a more coordinated reform approach, European Centre for Social Welfare Policy and Research, Vienna.
- Social Protection in Global Perspective, IDS - University of Sussex
- May 2006 Demographic Alternatives for Aging Industrial Countries: Increase in Total Fertility Rate, Labor Force Participation, or Immigration, 8th Global Conference of the International Federation on Ageing, Copenhagen, Denmark
- Pension Design & Pension Reform: Experience & Lessons From The Last Two Decades - A Birds View, Senior Official Meeting, Copenhagen, Denmark.
- Social Protection in Global Perspective, Social Protection in South Asia: Growth with Equity, Security and Opportunity, Colombo, Sri Lanka.
- March 2006 The Economic Impact of Ageing: From Good Projections to Good Policy Proposals, Conference on The Economic and Budgetary Impact of Ageing, Commission of the European Union and Economic Policy Committee, Brussels.
- From Averting the Old-Age Crisis” to “Keeping the Promises” and Beyond” – Panel Discussion, Lessons from Pension Reform in the Americas, Conference sponsored by the Federal Reserve Bank of Atlanta, Instituto Tecnológico Autónomo de México, and the Pension Research Council of The Wharton School of the University of Pennsylvania, Atlanta.
- Feb. 2006 The World Bank Approach to Social Protection, Conference on the Right to Social Security, Belgium Social Security Association, Brussels.
- Jan. 2006 Enlargement, migration, and policy co-ordination – Global and European Lessons, Factor Flows in Europe: The Impact of Enlargement, Conference sponsored by European Department and IMF Institute with the National Bank of Poland, Warsaw.
- Dec. 2005 Pension Systems around the Globe - The World Bank's Perspective, AARP Idea Exchange Series, Washington, D.C.
- Oct. 2005 Risk and Development, inaugural speech for the master course on development economics, University of Rome II – Tor Vergata.

- The Role, Limits of, and Alternatives to Financial Education in Support of Retirement Saving in the OECD, Eastern Europe and beyond, CeRP Conference on “Individual Behavior with respect to Retirement Saving”, Turin.
- Social Security in the 21st Century: Challenges and Policy Directions for a Dynamic Latin America, Policy Discussion Panel on Social Security, LACEA Annual Conference, Paris.
- Aug. 2005 Demographic Alternatives for Aging Industrial Countries: Enhanced Immigration, Labor Force Participation, or Total Fertility Rate, G20 Seminar on Demographic Challenges and Migration, Sydney, Australia
- Labor Market, Job Creation, and Growth, A, Proposal by the World Bank for an operationally- oriented research program, Presentations to Treasury in Canberra, Sydney University, and academic institutions in Tokyo.
- An International Perspective on Pension Systems and Reforms, Conference on New Pension Systems in the 21st Century -Pension Reforms in Super-Aging Society and Low Economic Growth, Tokyo, Japan.
- June 2005 Old-Age Income Support for the 21st Century: The World Bank’s Perspective on Pension Systems and Reform, Regional Conference on Pension Reforms in the Middle East and North Africa, Rabat, Morocco
- May 2005 Soporte del Ingreso de Vejez en el Siglo Veintiuno: Una Perspectiva Internacional de los Sistemas y de las Reformas, “¿Cómo fortalecer los nuevos sistemas previsionales en América Latina? Seminario FIAP, Cartagena de Indias, Colombia
- April 2005 Old-Age Income Support for the 21st Century, Financial Sector Post-Crisis – Challenges and Opportunities, Brookings, DC., Washington, DC.
- April 2005 Presentation and consultation on the Bank’s proposal for a labor market strategy - Towards a Labor Market Approach to strengthen job creation and to contribute to poverty reduction and achieving the MDGs, Geneva, Brussels, Paris, London, Stockholm, and Berlin.
- March 2005 An international Perspective on pension systems and reforms, Government Pension Reform Seminar, Kiev, Ukraine.
- Nov. 2004 Poverty, Migration, and Employment in South East Europe: What can the data tell us? Austrian k National Conference on European Economic Integration 2004, Vienna, Austria.
- Old-Age Income Support in the 21st Century: The World Bank’s Perspective on Pension Systems and Reform, Consultation presentation to International Labor Organization, Geneva, Switzerland.
- Oct. 2004 Perspectivas y Tendencias en las Reformas Internacionales de los Sistemas de Pensiones, Conferencia “La CONSAR a 10 años de su creación”, 5 de Octubre de 2004, México.

- The Recording of Social Insurance Pensions in the System of National Accounts:  
The changes ahead, Joint CESifo and LBI Conference on Debt Sustainability,  
Munich, Germany.
- Sep. 2004 Social Protection for the Rural Population: The Need to Think Outside the Box.  
General Assembly, International Social Security Association, Beijing, China.
- Demographic Change and Consumption, and the Role of Funded Pensions for  
Financial Market Development, European Forum Alpbach, Austria.
- May 2004 Social Risk Management: Implications for Growth and Child Labor, Workshop on  
Child Labor and Growth, University of Rome II (Tor Vergata), Italy.
- Labor Market Policy: The underestimated ingredient for poverty reduction  
and sustained development, IMF and World Bank Constituency Meeting,  
Sarajevo, Bosnia and Herzegovina.
- Feb. 2004 Risk, Vulnerability and Development, PADI Workshop on “Measuring,  
Understand, and Alleviating Household Vulnerability, Dar-es-Salaam, Tanzania.
- Jan. 2004 Labor Market Developments: An overview of trends and policy issues, 5th Annual  
Global Development Conference, New Delhi, India
- Nov. 2003 Severance Pay Programs Around The World: Rationale, Status, Reforms. Joint  
World Bank/International Institute for Applied System Analysis/Ludwig  
Boltzmann Institute for Economic Analysis Workshop on Severance Payments,  
IIASA/Laxenburg, November 7 and 8.
- The Contribution of Social Protection to the MDGs, International Labour  
Organization, Geneva.
- Oct. 2003 Toward a Reformed and Coordinated Pension System in Europe: Rationale  
and Potential  
  
Structure, Commission of the European Union, Brussels.
- Sep. 2003 Toward a Reformed and Coordinated Pension System in Europe: Rationale and  
Potential Structure, Watson and Wyatt/Deutsches Institut fuer  
Wirtschaftsforschung (WW-DIW) Lecture on Issues in Pension Reform, Berlin,  
and NDC Conference in Stockholm.
- April 2003 The concepts of Social Risk Management and vulnerability, and their importance  
in poverty reduction strategies, A Forum on Poverty and Vulnerability in South  
Asia, Sri Lanka.
- March 2003 Social Risk Management: Concept, Implications, Operationalization (Joint  
Research Seminar of the Economic Departments of Vienna); Financial Aspects of  
EU Enlargement (CEPII and WIIW conference on Economic Consequences of  
European Enlargement); The World Bank Approach to Pension Reform  
(Distinguished Address, Atlantic Economic Association annual meeting) – all  
Vienna
- Nov. 2002 Social Protection Analysis and Policy Formulation: What is Social Protection?;

- Social Protection Analysis and Policy Formulation: Monitoring the Adequacy of SP Interventions; La Gestion Social des Risques et la Vulnerabilite, HD PRSP Conference, Addis Ababa, Ethiopia.
- Oct. 2002 Population Aging and Old-Age Income: The need for re-design and life-long learning, 6th World Aging Conference, Perth, Australia; The World Bank's View on Pension Reform and Financial Markets, Curtin University, Perth, Australia; Population Aging, Retirement Income and Financial Markets, Perth Business Circle, Australia.
- The World Bank's Position on Pension Reform, NSW University, Sydney, Australia
- Sep. 2002 „Dette Implicite de Pension: Problematique, Mesures et Portee dans une Perspective International“, 10e Forum Retraite – Seminaire Scientifique, Bordeaux, France.
- May 2002 „The World Bank's Position on Pension Reform: Rationale, Issues and Open Questions, OECD Conference, Warsaw, Poland.
- „Social Risk Management and Child Labor“, University of Rome II, Italy
- April 2002 „Risk and Vulnerability: The Forward Looking Approach of Social Protection“, University of Florence, Italy.
- „Old-Age Income Support for the 21rd Century“, United Nations 2nd World Assembly on Ageing, Madrid, Spain.
- Mar. 2002 „Understanding the World Bank's Position on Pension Reform“, 27th International Congress of Actuaries, Cancun, Mexico.
- Feb. 2002 „Pensions in an Aging Society, Integrating Europe and Globalizing World“, Conference on European Pensions: A Public-Private Partnership, Munich, Germany.
- Nov. 2001 „Risk and Vulnerability: The Forward Looking Approach of Social Protection“, University of Cape Town, South Africa.
- Oct. 2001 „Funded Pillar in Pension Schemes: Potential Benefits and Challenges“, International Seminar on Issues of Implementation of Pension System Reforms in Russia, Moscow, Russian Federation.
- „Protecting the Vulnerable: A Forward Looking Approach“, Presentation to the 3rd Committee, United Nations, and „Risk and Vulnerability: Implementing a forward-looking approach for social protection“, Luncheon presentation to UN ambassadors and staff New York.
- Sep. 2001 „A Provocative Note on Coverage“, Individual Accounts as Social Insurance: A World Bank Perspective“, and „Aging and Social Security: Issues and Options“, World Congress of the International Social Security Association, Stockholm, Sweden.
- Aug. 2001 „Implicit Pension Debt: Issues, Measurement and Scope“ and „Issues in Austrian

- Public Finance“, 57th Congress of the International Institute of Public Finance, Linz, Austria.
- July 2001 „Social Risk Management“, Netherlands Economic Institute, Rotterdam, Netherlands.
- June 2001 „Social Protection in the Accession Countries: Challenges, Progress and Implications for the EU“, EU Economic Policy Committee, Vienna, Austria.
- „Population Aging: A challenge for Europe and the World“, Fundacion Ramon Areces, Madrid, Spain.
- „Die Rolle der Pensionsfonds in Finanzmarktentwicklung und Wirtschaftswachstum“, Tag der Zukunft, Victoria Versicherung, Dusseldorf, Germany.
- March 2001 „Global Patterns in Pension Reform: Lessons for Mauritius“, Pension Reform Conference, Mauritius.
- Feb. 2001 „Risk and Vulnerability: The forward looking Role of Social Protection in a globalizing World“, Asian Development Bank Poverty Forum, Manila, Philippines.
- „Social Risk Management: The Social Protection Strategy Paper“ AusAid and Treasury, Canberra, Australia.
- Sep. 2000 „Die Herausforderungen kapitalgedeckter Renten liegen im Detail“, Ottobeuren Wirtschaftswissenschaftliches Seminar, Ottobeuren.
- Ergaenzende Kapitalgedeckte Vorsorge: Konzeptuelle und praktische Probleme, Bundesanstalt fuer Angestellte, Berlin.
- Aug. 2001 Social Risk Management: A New Conceptual Framework for Social Protection, and Beyond“, 56th Congress of the International Institute of Public Finance, Sevilla, Spain.
- April 2000 „La gestion du risque social dans le monde : enjeux, options, réformes en cours“ und „La perspective de la Banque mondiale sur les réformes des pensions dans le monde“, Séminaire Sciences Po/Banque mondiale „Réformer les politiques sociales à l'heure de la mondialisation“, Paris.
- „Developments in Pension Reform“, Middle East and Northern Africa Pension Reform Conference, Cyprus.
- Jan. 2000 Can Investments in Emerging Markets Help to Solve the Aging Problem, Center for Strategic and International Studies (CSIS) Conference on Graying of Populations, Washington, D.C.
- Can Investments in Emerging Markets Help to Solve the Aging Problem, Asset Management Forum for Pension and Endowment Funds on Emerging Markets: Translating Economic Development into Financial Returns, Dallas, Texas.
- Nov. 1999 Coverage in Multipillar Pension Systems, Asian Development Bank Institute

- Workshop on Pension Reform, Singapore.
- Social Risk Management, WBI Conference on Social Policy, New Dehli, India.
- Joint ILO, World Bank and Japanese Labor Institute Conference on Labor Market Implication of Financial Crisis, Tokyo, Japan.
- Oct. 1999 Pension Reform in East Asia: Challenges and Opportunities, Workshop on Pension Funds Investments, Hong Kong.
- Sep. 1999 Extending Coverage in Multi-Pillar Pension Systems: Constraints and Hypotheses, Preliminary Evidence and Future Research Agenda, World Bank Research Conference on „New Ideas for Old Age Security“, Washington, D.C.
- Sep. 1999 The World Bank Approach to Pension Reform, Conference on Pension Reform: International Experiences, Prague.
- Dec. 1998 Multipillar Pension Systems: A World Bank Perspective on Pension Reform, Joint ADB and PPI Workshop on „Policy Options for Pension Reform in Asia: Challenges in Design and Implementation“, Manila, Philippines.
- Nov. 1998 Conceptual considerations for a multipillar pension system for Bulgaria, East/West Workshop on Pension Reform in Bulgaria, Sofia.
- Nov. 1998 Conceptual Issues of Pension Reform, IIASA, Wien.
- Aug. 1998 Generationenkonflikt oder Reform(un)faehigkeit:Globale Trends der Pensionsreformen, Europaeisches Forum Alpbach.
- May 1998 Global Trends in Pension Reform, Conference on Pension Reform and Economic Growth in the Czech Republic, East/West Institute, Prague.
- March 1998 Global Trends in Pension Reform, EU conference on pension reform, Laibach.
- Feb. 1998 Global Trends in Pension Reform, Harvard University.
- Nov. 1997 A World Bank Perspective on Pension Reform, ISSA Regional Conference, Manila, Philippines.
- Nov. 1997 Pension Reform and Labor Market, International Pension Conference on 2nd Generation Reform Issues, Oaxaca, Mexico.
- July 1997 The World Banks View on Pension Reform, University of Harvard, Mass., EDI-HIID Workshop on Pension Reforms.
- June 1997 On Economic Benefits and Fiscal Requirements of moving from unfunded to funded pension provisions, ILO seminar, Geneva.
- Feb. 1997 Pension Reform and National Saving: The Chilean Experience, Conference on “Fiscal Requirements of Pension Reform”, Cancun, Mexico.
- March 1997 Starting all over in Pensions: The Challenges Facing Central and Eastern Europe, Harvard University, Cambridge, Mass.
- Dec. 1997 Pension Reform and Labor Market: On Theory and Evidence, Conference on “Economic Effects of Pension Reforms, Oaxaca, Mexico.
- Nov. 1997 Main Issues of Bank-guided Pension Reforms, ISSA Conference, Manila,

	Philippines.
Oct. 1997	Main Issues of Bank-guided Pension Reforms, International Conferences of Pension Reforms, Ljubljana, Slovenia.
July 1997	The World Banks View on Pension Reform, University of Harvard, Mass., EDI-HIID Workshop on Pension Reforms
Feb. 1997	Pension Reform and National Saving: The Chilean Experience, Conference on "Fiscal Requirements of Pension Reform", Cancun, Mexico.
Oct. 1996	Market Opening in Eastern Europe: On the (A)symmetry of Trade Adjustment of OECD Countries, CEPAL seminar series, Santiago de Chile.
Oct. 1996	Pension Reform in Central and Eastern Europe: Necessity, Approaches and Open Questions, CEPAL/PNUD Seminar „Situacion Actual de las Reformas a los Sistemas de Pensiones en America Latina y el Caribe“, Santiago de Chile.
Sep. 1996	Pension Reform and National Saving: The Chilean Experience, Seminar on „Domestic Savings: The Key to Sustained Development in Latin America, IRELA, Lisbon.
Sep. 1996	On Economic Usefulness and Fiscal Requirements of Moving from Unfunded to Funded Pension Provisions, American Institute for Contemporary German Studies, The John Hopkins University, Washington, D.C.
July 1996	Pension Reform and Economic Growth: The Chilean Experience, Annual Conference of the Western Economic Association, San Francisco.
June 1996	Pension Reform: From unfunded to funded provisions, Seminar on the future of the Social Security in the European Union, EU Commission, Brussels.
Jan. 1996	Fiscal Issues of Moving from Unfunded to Funded Pensions, Fiscal Policy Seminar of the Economic Commission for Latin America, Santiago de Chile.
Oct. 1995	The Maastricht Fiscal Criteria: Required but Ineffective? Workshop of the European Institute on „The Maastricht Treaty: Monetary Constitution without Fiscal Constitution“, Saarbrücken.
May 1995	Financing the Transition, Institute for EastWest Studies Workshop on "Pension Reform in Latin America: What can we learn? Virginia, USA.
March 1995	(i) Maastricht fiscal and financial market sanctions: Are both ineffective;  (ii) Pressures to adjust: The economic consequences for Western Europe from reforms in eastern Europe;  (iii) Pension reform, financial market developments and endogenous growth; Pontifica Universidad Catolica de Chile.
Nov. 1994	Kapitalgedeckte und private Renten für Osteuropa? Wolfsburger Gespräch: Soziale Sicherungssysteme und Wettbewerbsfähigkeit - Ost- und Südosteuropa als Investitionsstandort
Aug. 1994	Funded and Private Pensions for Eastern European Countries in Transition?, Conference on Pension System Features and Options for Reform, Rio de Janeiro,

- Brazil.
- June 1994 Exogener Nachfrageschock und makroökonomische Anpassungsreaktion:  
Untersuchungen für das Saarland, Forum: Der Zusammenhang zwischen Löhnen und Beschäftigung im zusammenwachsenden Europa, Universität des Saarlandes - Industrie und Handeskammer Saarland
- Feb. 1994 Restructuring Eastern Europe: Need and Scope of Private Pensions, Münchner Wirtschaftswissenschaftliches Kolloquium.
- Nov. 1993 Die Herausforderung an Europa bis und nach dem Jahre 2000: Westintegration, Ostreform und junge Tiger, Volkswirtschaftliches Symposium des Europa-Instituts der Universität des Saarlandes, EUROPA im UMBRUCH, Saarbrücken.
- Nov. 1993 Monetary, fiscal and social institutions needed for restructuring, Conference on "Output Decline in Eastern Europe - Prospects for Recovery?: Unavoidable, external influence or homemade?", IIASA, Laxenburg.
- Oct. 1993 Reforming Old-age Pension Systems in Central and Eastern European Economies in Transition, Seminar, University of Pittsburgh.
- Oct. 1993 Eastern European Economic Reform and Western European Economic Adjustment: Some macroeconomic considerations, EMPIRICA Economic Policy Forum, Workshop des Österreichischen Instituts für Wirtschaftsforschung und des Ludwig Boltzmann Instituts für Analyse der Wirtschaftspolitik, Vienna.
- March 1993 Maastricht und die Finanzwissenschaft, Universität Linz
- Nov. 1992 Les réformes des systèmes de retraite dans les pays de l'Europe Centrale et de L'Est: nécessité et chance, Journées "Assurance et Retraite", Liège Université d'Europe.
- Aug. 1992 Economic Aspects of Pension Reform in OECD Countries, 48th Congress of the IIPF "Impact of Demographic Change for Public Finance", Seoul, South Korea.
- June 1992 What policy-mix may overcome the current output Dec.line in Central and Eastern Europe, Austrian National Eastern Europe Policy Forum, with G. Winckler.
- Mai 1992 Reforming Old-Age Pension Systems in Central and Eastern European Countries in Transition: Necessity and Chance, Sonderforschungsbereich der Universität Konstanz und IISV-Europäische Regionalkonferenz, Bonn.
- March 1992 Aspects of Fiscal Policy for Transition and Economic Growth, IHS-ISSA Conference on " Mass Migration in Europe, Vienna.
- Nov. 1991 Reforming Old-Age Security Systems in Eastern Europe - Necessity and Chance, Conference on Public Pension Systems, Institute for Advanced Studies, Vienna.
- Oct. 1991 Adapting to economic change: Reconciling social protection with market economies, Tripartite Symposium on the future of social security in industrialized countries, ILO, Geneva.
- Oct. 1991 Fiscal policy in economies in transition, OECD Conference on Medium-Term Economic Assessment, Vienna.
- Sep. 1991 Zu den Reformen des öffentlichen Sektors in ehemaligen Planwirtschaften:

- Notwendigkeiten, Beschränkungen und bisherige Erfahrungen,  
Wirtschaftswissenschaftliches Seminar Ottobeuren, Ottobeuren, Germany.
- July 1991 Steuerreform für Osteuropa, Osteuropa-Seminar - IHS/WIIW, Vienna.
- April 1991 The Provision of Complementary Pensions: Objectives, Forms and Constraints - Background and Policy Considerations for the Discussion in the CSFR, Joint ISSA - Federal Ministry of Labor Conference on Complementary Pension Insurance Schemes, Prague, CSFR.
- Feb. 1991 "Economic Aspects of Public Pension Reforms in OECD Countries," and "Reforming Public Pensions in OECD Countries", Hitotsubashi Universität, Tokyo and University of Osaka.
- Dec. 1990 Zur Konvertibilität der Währungen ehemaliger Planwirtschaften, Universität Konstanz. Dec. 1990 Economic Reform Plan of the CSFR, IIASA Seminar, Lnare, CSFR.
- Nov. 1990 Unemployment Benefits during Economic Transition, OECD Conference on "The Transition to a Market Economy in Central and Eastern Europe", OECD, Paris, .
- Nov. 1990 Zur Konvertibilität der Währungen ehemaliger Planwirtschaften, Universität Saarbrücken, Vorlesungsreihe "Währungsharmonisation in Europa".
- Sep. 1990 Budgetäre Fragestellungen des Subventionsabbaus beim Übergang vom Plan zum Markt, Jahrestagung 1990 der Österreichischen Nationalökonomischen Gesellschaft, St. Magdalena.
- Sep. 1989 Internationaler Vergleich von Alterssicherungssystemen: Konzepte, Strukturen und ökonomische Effekte, Wirtschaftswissenschaftliches Seminar Ottobeuren, Ottobeuren, Germany.
- Aug. 1989 Langfristige demographische Entwicklung und die Zukunft der Altersvorsorge, Europäisches Forum Alpbach, Alpbach, Tyrol.
- Oct. 1988 L'incidence du vieillissement démographique sur les dépenses sociales, Colloque Européen sur le vieillissement en Europe - tendances, enjeux et stratégies, Paris.
- April 1988 Pension Policies in the OECD Countries: Background and Trends, VIth World Conference of the International Society on Family Law, Tokyo.
- Oct. 1987 On the relationship between old-age income and labour market policy, Colloquium of the European Institute of Social Security on "Structural Problems of Social Security - Today and Tomorrow", Krems.
- Sep. 1987 Ökonomische Aspekte und Effekte der österreichischen Sozialversicherung; Pensionsversicherung und ökonomische Effekte; und Demographische Entwicklung und Sozialausgaben (gem. mit P.Findl und R.Münz), Symposium "100 Jahre Sozialversicherung in Österreich", Vienna.
- Sep. 1987 Problemi e prospettive dei sistemi previdenziali dell'Occidente industriale, Vortrag anlässlich der Tagung "previdenza e assicurazione: Pubblico e privato a confronto", Unione italiana camera di commercio and Centro Studi e Documentazione internazionali, Lago Maggiore, Italy.
- Aug. 1987 Altersvorsorge im Lebenszyklus, Alpbach 87, Koreferat.

- April 1987 Tendenzen der Altersvorsorge in den Ländern der OECD, Vortrag vor der österreichischen Gesellschaft für Versicherungsfachwissen, Wien.
- April 1987 Ageing and Social Security Costs, CEPS Conference on Demographic Change in Europe and its Socio-Economic Consequences, Corsendonk Priory, Limburg, Belgium.
- Dec. 1986 Redistribution of responsibilities for old-age income support - What are the issues? OECD experts meeting on the interaction of public, occupational and personal provisions, Paris.
- Oct. 1986 Systèmes de pensions publiques et vieillissement de la population - quelles sont les conséquences pour les pays de L'OCDE, Université Catholique de Louvain (with M.Maguire)
- May 1986 Pension Policy in OECD-Countries, Seminar der U.S. Social Security Administration, Washington, D.C.
- April 1986 The borderline between public and private pension schemes, Jahrestagung der Montedison's Research Foundation, Rome.
- Jan. 1986 Steuerstruktur und Beschäftigung, Universität Frankfurt / Universität Linz.
- Jan. 1986 Marktunvollkommenheiten und Umverteilung: Staatliche Verteilungspolitik in neuer Perspektive, wirtschafts- und sozialpolitisches Kolloquium, Sonderforschungsbereich 3, Universität Frankfurt und Mannheim.
- Jan. 1986 Analyse comparé des modes de financement des autoroutes dans les pays de la C.E.E. Colloque International: Comment financer les équipements publics de demain?, Paris (gem. mit A.Van der Bellen)
- Nov. 1985 Main issues in the development of public pension schemes: International and historical perspectives. Joint Japanese/OECD Conference of high-level experts on Health and Pension Policies, Tokyo.
- Jan. 1985 Effizienzaspekte öffentlicher Transfersysteme, Universität Konstanz.
- Feb. 1984 Sanierung der österreichischen Pensionsversicherung XVIII. Hochschulkurs aus Finanzwissenschaft, Universität Innsbruck.
- Jan. 1984 Zur Effizienzmessung staatlicher Aktivitäten, Universität Kiel.
- Nov. 1983 EDV-unterstützte Prüfungsverfahren - Multiple Choice: Motivation und Zielsetzung, Implementation und praktische Erfahrung, 3.Symposium "Der Computer als Instrument der Sozial- und Wirtschaftswissenschaften", Universität Graz (with W.Philipp)
- Aug. 1983 Public finance, social policy, savings and real capital formation, IIPF Kongress "Public Finance and Social Security", Budapest
- March 1983 Budgetary and related policies in Austria. An approach to cyclical policy and structural change by institutional arrangements and governmentally supported competitiveness, Colloque Européen de L'Association Francaise de Science Economique, Breau-sans-Nappe/Paris
- Sep. 1981 Makroökonomische Aspekte der sozialen Sicherheit, 3.Jahrestagung der Nationalökonomischen Gesellschaft, Wien

- May 1980 Zur optimalen Qualität der Produkte öffentlicher Unternehmungen, Kolloquium des Sonderforschungsbereichs 21 an der Universität Bonn (with B.Genser and D.Bös).
- Jan. 1980 Probleme und Perspektiven der sozialen Alterssicherung in Österreich, Internationales interdisziplinäres Symposion "Ökonomische und juristische Probleme der Anpassung von Rentenzahlungen im internationalen Vergleich" - FU Berlin
- Oct. 1979 Einkommensteuerreform: Eine quantitative Analyse, 1. Jahrestagung der Nationalökonomischen Gesellschaft - Vienna (with B.Genser).
- April 1979 Die dynamischen Eigenschaften sozialrechtlicher Regelungen, 1. Jahrestagung der Österreichischen Gesellschaft für Operations Research, WU Wien.
- May 1977 Staatsausgaben, Pensionsdefizite und Altersstruktur, Tagung zur politischen Ökonomie der Staatsfinanzen - Europahaus Wien