Business address

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Foto: R. Rozenburg

CURRICULUM VITAE (last update: 21th of September 2018)

Date and Place of Birth 27th of October 1955, Güssing, Burgenland, Austria

Nationality Austrian

Education and Degrees

1973 - 1975 Academy of Music, Vienna, (Musikhochschule Wien) Studies of Music, Opera-singing and Recorder, Soprano Singer at the Arnold Schönberg Choir

1975 - 1977 Sorbonne, Paris, Studies of French and French Literature

1977 - 1981 University of Vienna (Universität Wien), Parallel Studies of Interpreter of French and Russian and of Economics. Diploma work on the role of expectations in Keynes' General Theory on Employment, Interest and Money. Masters of Social and Economic Sciences (Magister der Sozialund Wirtschaftswissenschaften, Supervisor Prof. G. Winckler)

1982 - 1984 Institute for Advanced Studies, Department of Economics, Vienna, Postgraduate Studies of Economics and Econometrics (seminar papers with Richard Marston and Paul Davidson). Terminal Paper on a Simultaneous Disequilibrium Model of Financing Public Deficits

1984 - 1987 Vienna University of Economics and Business Administration (Wirtschaftsuniversität Wien), PhD (Doktor der Sozial- und Wirtschaftswissenschaften, Supervisor Prof. E. Nowotny) on the Effects of Financing Public Debts and Deficits

May 1998	Habilitation on Room for Manoeuvre: Choices Left for National Economic Policy, Associate Professor of Economic Theory and Policy, full time tenure at the Wirtschaftsuniversität, chair Prof. E. Nowotny
Oct 1998	Appointment as University Professor of Economics (a.o. Univ. Prof.)
Sept 2002	Appointment as a Full University Professor of Economics, Utrecht University

Areas of Specialization

Public Sector Economics and Finance, Institutional Economics, Macroeconomics, Economic Policy, International Monetary Economics, Tax Evasion and Money Laundering.

Language Qualification

Fluent in German, French, Dutch and English. Basic working knowledge in Spanish and Italian. Some reading knowledge in Russian and Latin.

Job Experiences and	l Consultancy
Jan - Apr 1982	Staff economist at the Girozentrale (Austrian Clearing Bank), Establishing a Country Rating System and Monitoring Debt
	Problems in Eastern European and Developing Countries
Jun - Sept 1982	Young Scientists Summer Program at the International Institute for Applied System Analysis (IIASA), Department of System and
	Decision Sciences, Laxenburg, Austria
1984 - 1998	University Assistant Lecturer and later Assistant professor (Assistenzprofessor) at the Institute of Economics, Department of Public Sector Economics and Finance, Professor Ewald Nowotny, Wirtschaftsuniversität Vienna
Fall 1987	Fellowship for Salzburg Seminar on Third World Debt (Prof. Rudiger Dornbusch and Prof. Eliana Cardoso)
1989 - 1990	Harvard University, US, Center for European Studies, as a Joseph Schumpeter und Fulbright fellow. Co-organizer of the Euroseminars at Harvard University
Summer 1990	Summer School of the European Economic Association (EEA), in Lisbon (Prof. Nickel und Rebelo)

1990 - 1991	Stanford University, Center for European Studies, as an Erwin Schrödinger Fellow
Dec 1992	Stanford University, Center for European Studies (Prof. Schmitter)
Summer 1992	University of Constance, Germany, Faculty of Public Administration (Prof. Keller and Prof. Lehmbruch)
Dec 1993	Stanford University, Center for European Studies (Prof. Josling)
Dec 1994 - Jun 1995	Stanford University, Center for European Studies, Dr. Maria Schaumayer Habilitation fellowship
Aug 1997	European University Institute Florence, Badia, Florence, Italy (Prof. Schmitter)
1998 - 1999	Netherlands Institute for Advanced Study in the Humanities and Social Sciences (NIAS), Wassenaar, Netherlands (project team member in the interdisciplinary group on National Systems of Innovation and the Idea Innovation Chain)
Oct 1999 - Mar 2000	Interim Head of the Department of Public Sector Economics and Finance
1998 - 2002	University Professor of Economics at the Wirtschaftsuniversität Vienna (ausserordentliche Universitätsprofessorin)
2002 – present	University Professor of Public Sector Economics at Utrecht University School of Economics
May – Sept 2003	European University Institute Florence, Badia, Florence, Italy (Prof. Rhodes)
Aug 2004	Australian National University, Center for Tax System Integrity (Prof. Braithwaite)
2007 - 2011	Member of the Raad voor Financiële Verhoudingen, (Council for Fiscal Federal Relationships), Dutch Ministry of Internal Affairs
2008 - present	Member of the EU Working Subgroup on Collecting Statistical Indicators for Money Laundering, DG JLS, Justice, Freedom and Security, European Commission, since 2010 DG Home Affaires

Jun 2008	Nomination into the Adviesraad voor de Financiering van Jeugdzorg (AFJ) (Advisory Council of Financing Youth Care) for the Dutch Minister of Youth and Family.
Jul – Oct 2008	Consultant of the UNODC in Vienna, on money laundering flows from and to Afghanistan
2009 - present	Member of the Council for Security Cooperation in the Asia Pacific (CSCAP) Study Group on Regional Transnational Hubs (Doug Mc Kinnon), First meeting 1 st of May 2009 in Bangkok Thailand
Oct 2009 – present	Member of the EU Working Group on Asset Confiscation, DG JLS, Justice, Freedom and Security, European Commission, since 2010 DG Home Affaires
2010 and 2016	Advisor of the US Government on Illicit Financial Flows and Hubs
Feb 2010	Member of Committee for VENI Proposal Selection in Economics and Business Administration for The Netherlands Organisation for Scientific Research (NWO)
Sept 2010 – present	Member of the Advisory Board of the UNODC on Measuring Illicit Money Flows of Organized Crime
2012 – 2015	Scientific Director of the Economic and Social Research Institute WSI in Düsseldorf next to University Professorship in Utrecht
2013	Member of the Enquete-Kommission of the German Bundestag: Wachstum, Wohlstand, Lebensqualität (growth, well-being, life-quality
2016 - present	Nomination as a member of the German Scientific Council (Wissenschaftsrat) by the German President of the Republic
2016 – present	Head of the EU Horizon 2020 Project COFFERS, Combating Fiscal Fraud and Empowering Regulators
Feb 2017	Expert in the Panama Committee, European Parliament on Money Laundering in Offshore Centers

Fellowships and Honors

- Joseph Schumpeter fellowship 1989-1990 of the Austrian Joseph Schumpeter Society
- Fulbright travel stipend 1989 1990
- Erwin Schrödinger Fellowship 1990 1991 of the Austrian Research Fund (Forschungsförderungsfonds)
- Global Leader for Tomorrow, nominated by the World Economic Forum in Davos for 1993 1999
- Dr. Maria Schaumayer fellowship 1994 1995 of the Austrian National Bank
- Invited lecture (DozentInnenvortrag) at the Meeting of the Austrian Nationalökonomische Gesellschaft, 6th of June 1998
- NIAS Fellow 1998 1999 of the Netherlands Institute for Advanced Study in the Humanities and Social Sciences.
- Senator Wilfling price of the Wirtschaftsuniversität 1998
- Dr. Theodor Körner price 1999
- Nomination as Member of the German Scientific Council (WSR) by the German President of the Republic in 2016

Memberships and Advisory Boards

- Member of the American Economic Association (AEA).
- Member of the Nationalökonomische Gesellschaft, Austria.
- Member of the Society for the Advancement of Socio-economics, SASE US since 1988
- Founding Member of SASE Austria, 1994
- Member of the Executive Board of SASE US, Madison, July 1998 2001
- Member of the Editorial Board of Socio-Economic Review, the journal of SASE 1998 - 2010
- Member of the Centre for European Policy Research (CEPR) network on A Post War European Growth.
- Head of the Council on Societal, Economic and Environmental Concerns, Beirat für gesellschaftswirtschafts- und umweltpolitische Fragen 1988 1989
- Co-editor of the Austrian Economic Journal "Kurswechsel" 1988 1989
- Member of the Scientific Council and Forum for the Quarterly Journal of Political Education (Wissenschaftlichen Beirat und Forum zur Erstellung der vierteljährlichen Zeitschrift Forum für Politische Bildung) Vienna, 1996 – present
- Referee for Diverse Journals, Oxford University Press and Edward Elgar
- Advisory Board at the Dutch Ministry of Internal Affairs (Ministerie van Binnenlandse Zaken en Koninkrijksrelaties), on Fiscal Federalism (Scenario's decentraal belastinggebied in relatie tot de bestuurlijke verhoudingen), inspiratiegroep, project leader dr. E.G. van de Mortel, October 2006 – June 2007
- Advisory Board on Trade Based Money Laundering at the Dutch Ministry of Finance in 2007 - 2008
- Advisory Board on 'Ondergronds Bankieren' (underground banking) at the Dutch Ministry of Finance 2007 - 2008

- EU Expert Working Group, Sub Group on Statistical Indicators of Money Laundering, at the European Commission, DG Justice Freedom and Security, 2007 2010
- EU Expert Working Group on Asset Recovery, DG Home Affaires
- IMF Brainstorming Group on Attractiveness Indicators for Money Laundering, (Steve Dawe), April 2008
- EUROSTAT Task Force on Statistical Indicators for Money Laundering, Luxembourg, 2009 2010
- UNODC, Advisory Board on Measuring Illicit Financial Flows of Organized Crime, Vienna, Austria 2010 2011
- EUROSTAT Member of the Task Force on Handbook of Money Laundering 2016 2017
- Member of the Deutsche Wissenschaftsrat (German Scientific Council) 2016 -2019

Teaching Experience

5-8 hours weekly since 1984, partly in weekly courses, partly in compact courses, partly traditional teaching, partly alternative methods applying Montessori and Freinet techniques and other techniques such as group dynamics, partly in German, partly in English and partly in Dutch language, partly alone and partly with colleagues and with international interdisciplinary professors and people from practical business, partly in small and partly in large groups. Teaches economists and non-economist students of diverse age from 18 to 87 (biologists, geographers, business students, business men, teachers, diplomats, employees, civil servants) and students from many different countries.

Teaching and Lecturing Apart from the Regular Commitments

- Lecturer at the European Institute, Chicago University, in Vienna, 1987
- Lecturer at Stanford University winter term 1990, seminar by Prof. Juergen Mueller, Berlin, Austrian Part
- Lecturer at the Vienna University, Department of Geography
- Lecturer at the Vienna University, Department of Biology
- Lecturer at the Department of German Language, at the Janos Pannonius University, in Pecs, Hungary, 1995 1996
- Lecturer in the EU project TEMPER, organized by the Zentrum für Auslandsstudien, Wirtschaftsuniversität, in Romania, April 1996
- Lecture at the university of Sofia, Bulgaria on social partnership and the possibilities to implement it in Bulgaria, 1996 (D. Dimitrov)
- Lecturer in the IMBA program of the Wirtschaftsuniversität (jointly with the University of South Carolina, US) in winter 1996/1997 and 1997/1998.
- Lecturer at the International University Institute in Dubrovnik, Croatia, April 2000, 2002, 2008 2016 on Inclusion and Exclusion in Contemporary European Societies: Welfare States
- Diverse Lectures at the Conferences on Poverty in Austria and Germany (Armutskonferenzen) 2012 2016

• Diverse Lectures at the Homeless Organisation Bundesarbeitsgemeinschaft Wohnungslosenhilfe 2015 - 2016

Supervision of Diploma Works and PhD Theses

Co-supervision of diploma works and dissertations from 1984 - 1998. Since 1999 diploma and dissertation supervisions. At the moment supervising three PhD-candidates.

Administrative Experience

Representative of the Assistant Professors in various University Boards in diverse years (Faculty Meetings, Institute Meetings, Department Meetings, Research Advisory Board, University Restructuring Boards) and other administrative work in Vienna and in Utrecht.

Director of the German institute of Economic and Social Research (WSI) 2012 - 2015

Selected Research Projects and Workshop Participations

US-Project on Governance of Capitalist Economies, leader Prof. P.C. Schmitter, W. Streeck, R. Hollingsworth, in Racine, Wisconsin, California, 1987 and in Bellagio, Italy, 1988.

EU-Project on the Future of Industries in Europe (FINE), leader Joseph Hilbert, Institut für Arbeit und Technik, Wissenschaftszentrum Nordrhein-Westfalen. Diverse workshops und conference in Gelsenkirchen, 1992 – 1993.

Max Planck Institute Cologne, Adjustment of National Employment and Social Policy to Internationalization, leader Prof. Fritz Scharpf and Prof. Vivien Schmidt, 1998 - 2000. Workshops in Cologne, Germany, November 1998 and in Schloss Ringberg, Munich, Germany, January 1999.

Project on National Systems of Innovation, leaders Prof R. Hollingsworth (Wisconsin), J. Hague (Maryland) and F. van Waarden (Utrecht) at NIAS, the Netherlands Institute for Advanced Study in the Humanities and Social Sciences, Wassenaar, the Netherlands, 1998-2000.

EU-TSER-Project: A National Systems of Innovation and the Idea Innovation Chain, leader of the Austrian chapter, project leader Prof. Van Waarden (University of Utrecht), other countries Prof. Schienstock (University of Tampere, Finland) and Prof. Grande (TU-Munich), 1998 – 2001.

European University Institute Project together with ISFOL, Rome on the Efficiency of Labour Market Reforms and Work Incentives in Florence, Italy, leader Prof. Maurizio Ferrera and Prof. Martin Rhodes, 2001.

Dutch Ministry of Finance project, Money Laundering, Its Amounts and Effects, with the collaboration of dr. Greg Rawlings, drs. Melissa Siegel, Joras Ferwerda, BSc., Wouter de Kruijf, BSc., drs. Madalina Busuioc and drs. Kristen Wokke, 2005.

World Bank and Dutch Ministry of Finance project, Corridor Study of Workers' Remittances Between the Netherlands and Suriname, with the collaboration of drs. Melissa Siegel, Joras Ferwerda, BSc. and Wouter de Kruijf, BSc., 2005 – 2006.

Dutch Ministry of Finance, of Justice and of Internal Affairs, Project on Money Laundering in the Dutch Real Estate Sector (together with Hans Nelen, University of Maastricht), September 2008 – June 2009.

EU Project leader for JLS/2009/ISEC/AG/087 DG Home Affaires ECOLEF, on The Economic and Legal Effectiveness of Anti Money Laundering and Combating Terrorist Financing Policy in the 27 EU Member Countries, December 2009 – December 2012.

EU Project on Corruption in Public Procurement involving EU Funds, 2012 - 2013, OLAF DG Justice, sub-partner of Ecorys, together with Price Waterhouse Cooper.

EU Project partner for 'Organized Crime Portfolio' by Transcrime, funded by DG Justice, Milan, Italy, 2013 – 2014.

EU Project leader for the EU Horizon 2020 Project, Research and Innovation Program Grant No 727145, COFFERS, Combating Fiscal Fraud and Empowering Regulators, November 2016 – October 2019.

WODC Project leader on 'Aard en omvang van criminele bestedingen' – ways and amounts of criminal spending' for the Dutch Ministry of Justice, December 2016 – September 2018

Selected Conferences

Organizer of the First Academic Anti Money Laundering Conference 'Tackling Money Laundering', Utrecht University School of Economics, Utrecht, the Netherlands, 2nd - 3rd of November 2007.

Keynote Lecture at the Conference on the Shadow Economy, topic on Money Laundering, University of Muenster, Muenster, Germany, $28^{th} - 31^{st}$ of July 2011.

Keynote Lecture at the 10th Conference on Poverty in Austria, 24th of February 2015.

Lecture at ENAP, École nationale d'administration publique, on Detecting Money Laundering in the Real Estate Sector at the detection and compliance conference, Quebec City, Canada, 12th of September 2018

Recent book publications

- Unger, B., van der Linde, D. & Getzner, M. (2017), (Eds), Public or Private Goods? Redefining the Res Publica, Edward Elgar, Cheltenham UK
- Ferwerda J. & Unger, B. (2015). From Illegal Markets to Legitimate Businesses: the Portfolio of Organized Crime in Europe Final Report of Organized Crime Portfolio Project, Milano, Italy: Transcrime.
- Unger, B. (2015), (Ed), The German Model Seen by its Neighbours, Social Europe Publishing' https://www.socialeurope.eu/book/there-german-model-seen-by-its-neighbours/
- Unger, B., Ferwerda J., van den Broek, M. and Deleanu I.S (2014), The Economic and Legal Effectiveness of the European Union's Anti Money Laundering Policy. Cheltenham, UK: Edward Elgar.
- Unger, B. & Linde, D.E. van der (2013). Research Handbook on Money Laundering. Edward Elgar, Cheltenham, UK. August 2013
- Unger, B. and J. Ferwerda (2011) Money Laundering in the Real Estate Sector: Suspicious Properties, Edward Elgar, Cheltenham, UK, January 2011
- Masciandaro, D, Takáts. E., and Unger, B. (2007). Black Finance, The Economics of Money Laundering, Edward Elgar, Cheltenham UK
- Unger, B. (2007), The Scale and Impacts of Money Laundering, with a contribution of E.M. Busuioc, Edward Elgar, Cheltenham UK

Recent article publications

- Ferwerda, J., Deleanu, I.S. & Unger, B. (2016). Corruption in Public Procurement: Finding the Right Indicators. *European Journal on Criminal Policy and Research*, (pp. 1) (23 p.).
- Ferwerda, J. and Unger B. (2016). Organized crime infiltration in the Netherlands: transportation companies hiding transit crimes in Savona, U. and Riccardi M. and Berlusconi G. (eds) *Studies in Crime and Society*, Routledge, p.35-50
- Unger, B. and Kleinknecht, A. (2016). <u>Zukunft der Arbeit, Arbeitszeit und Arbeitsproduktivität</u> (The Future of Work) in: Bäcker, G. and Lehndorff, S. and Weinkopf, C. (ed), Den Arbeitsmarkt verstehen, um ihn zu gestalten, p. 85-100, Springer, Berlin
- Unger, B. (2016), Bei Kopf gewinne ich, bei Zahl verlierst Du (with head I win, with tail you lose). *Neue Gesellschaft Frankfurter Hefte* Nr 6, p.39-43
- Ferwerda, J. & Unger, B. (2015). Hoe Effectief is het Anti-Witwasbeleid in elke EU lidstaat? How Effective is Anti-Money Laundering Policy in each EU Member State?. *Justitiële Verkenningen*, 1 (15), (pp. 117-136).
- Unger, B. (2015). Wer ist reich? (Who is rich?) Süddeutsche Zeitung, Nr.68, 23/03/2015, p. 20
- Unger, B. (2014). Is the Netherlands a Tax Haven? In: Öttsch, Grözinger, Beyer, Bräutigam (eds)

 The Political Economy of Offshore Jurisdictions. Marburg, Germany: Metropolis.
- Ferwerda, J. and B. Unger (2013) Detecting Money Laundering in the Real Estate Sector, in: Unger, B. and D. van der Linde (eds) *Research Handbook on Money Laundering*, Chapter 21, Cheltenham UK: Edward Elgar.
- Unger, B. (2013). Money Laundering. In: Bruisma, G. and Weisburd, D. (2014). Encyclopedia of Criminology and Criminal Justice. pp. 3137-3144. Springer.
- Unger, B. (2013). Can Money Laundering Decrease? Public Finance Review, 23 april 2013
- Ferwerda, J., M.Kattenberg, H. Chang, B. Unger, L. Groot and J. Bikker (2013), Gravity Models of Trade Based Money Laundering, *Applied Economics*, Vol. 45, Issue 22, p. 3170-3182
- Walker, J., & Unger, B. (2013). Measuring global money laundering: the Walker Gravity Model. In: Beekarry, N. (ed), Combating Money Laundering and Terrorism Finance: Past and Current Challenges, Cheltenham, UK,: Edward Elgar.
- Unger, B. and J. Den Hartog. (2012). Water always finds its way: Identifying new forms of money laundering. *Crime*, *Law*, *and Social Change*, Vol. 57(1).
- Unger, B. (2012). Money Laundering and Transfer. In: C. Bates & J. Ciment, Global Social Issues: An Encyclopedia. Armonk, NY: M.E. Sharpe, Inc.
- Unger, B. (2011) Regulating Money Laundering: From Al Capone to Al Qaeda. in: Levi-Faur, D. (ed), Handbook on the Politics of Regulation, Edward Elgar 2011
- Unger, B. and F. van Waarden (2011) Les transferts d'argent vers la Républica du Suriname par voie légitime ou par voie illégale? In: Dion, M. (ed), La criminalité financière, Chapter 7, de boeck, Brussels

- McCarthy, K.J., Doorn, F. van, and Unger, B. (2011) Tax Competition and the Harmonisation of Corporate Tax Rates in Europe. In: Jovanovic M.N. (Ed). *International Handbook On The Economics Of Integration*, Volume II: Competition, Spatial Location of Economic Activity and Financial Issues, Chapter 20, Edward Elgar, Cheltenham UK
- Bikker, J.A., Ferwerda, J. & B. Unger (2011). Witwassen door misbruik internationale handel. Economische Statistische Berichten. 96. 28 Oktober 2011.
- Koetsier, I. and B. Unger (2011) De grens van de Nederlandse staatschuld. Economische Statistische Berichten 96, 21 Januari 2011
- Gnutzmann, H., McCarthy, K.J. and B. Unger (2010) Dancing with the devil: Country size and the incentive to tolerate money laundering, *International Review of Law and Economics*, 30, pp. 244-252
- Van Groezen, B., H. Kiiver and B. Unger (2009) Explaining Europeans' Preferences for Pension Provision, *European Journal of Political Economy*, Vol. 25, No. 2, June 2009, pp. 237-246
- Unger, B. (2009), Money Laundering A Newly Emerging Topic on the International Agenda, *Review of Law & Economics:* Vol. 5: Iss. 2, Article 1.
- Walker, John and B. Unger (2009) Measuring Global Money Laundering: The Walker Gravity Model, *Review of Law & Economics*: Vol. 5: Iss. 2, Article 2.
- Unger, B. and F. van Waarden (2009) How to Dodge Drowning in Data? Rule- and Risk-Based Anti Money Laundering Policies Compared, *Review of Law & Economics*: Vol. 5: Iss. 2, Article 7.
- Unger, B. and F. van Waarden (2009) Ondergronds geld geven op welke gronden. In: H. van de Bunt and D. Siegel, Ondergronds bankieren in Nederland (Underground banking in the Netherlands), Boom Juridische Uitgevers
- Unger, B. and J. Ferwerda (2009) Regulating Money Laundering and Tax Havens: The Role of Blacklisting, in: Sabitha, A., Combating Money Laundering – Transnational Perspectives, Chapter 5, Corporate Law series of Amicus Books, Icfai University Press
- Unger, B. and G. Rawlings (2008) Competing for Criminal Money, Global Business and Economics Review, Vol. 10, No. 3, 2008
- Unger, B. (2008) Effectiviteit van antiwitwasbeleid in Nederland in: Economisch Statistische Berichten (ESB), 19 September 2008, 93e jaargang, nr. 4543, Rotterdam, The Netherlands, pp. 45-50

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