


PERSONAL INFORMATION

Prof. Dr. Markus Zwick



 Federal Statistical Office Germany

 (+49) 611 75 2653

 Gustav-Stresemann-Ring 11
65189 Wiesbaden
markus.zwick@destatis.de

Sex Male | Date of birth 13/09/1963 | Nationality German

WORK EXPERIENCE

2016 - Present

Head of Section 'Research strategy and cooperation, science contacts'

Institute for Research and Development in Official Statistics
Federal Statistical Office Germany, Wiesbaden
<https://www.destatis.de>

2012–2016

Seconded National Expert

European Commission, Eurostat, Luxembourg (Luxembourg)
Unit Human Resources Management
Project leader, European Master in Official Statistics (EMOS)
<http://www.cros-portal.eu/content/emos>

2010–Present

Honorary Professor for Statistics

Goethe University, Frankfurt (Germany)
<http://www.wiwi.uni-frankfurt.de/abteilungen/ei/professoren/entorf/team/honorary-professor.html>

2002–2012

Head of Research Data Centre

Federal Statistical Office Germany, Wiesbaden, Berlin (Germany)
<http://www.forschungsdatenzentrum.de/en/index.asp>

1996–2002

Junior Researcher

Federal Statistical Office Germany, Wiesbaden (Germany)
- Analysis of administrative micro data (tax declaration)
- Development of micro simulation models

EDUCATION

1996

Diploma National Economist

University of Essen, (Germany)

2006

Dr. rer. pol. (rerum politicarum), Doctor in Economics

Leuphana University Lüneburg, (Germany)

PERSONAL SKILLS

Mother tongue(s) German

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C1	C1	C1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

ADDITIONAL INFORMATION

Projects (only international)

Smart Statistics, Eurostat financed project to IoT and Official Statistics; with SOGETI, Luxemburg und Jozef Stefan Institute, Slovenian, (2018 -2019)

Monitoring spatial sustainable development; (Semi-) Automated analysis of satellite and aerial images for energy transition and sustainability indicators (2018 – 2019), Eurostat financed project with CBS Netherland and Statistics Belgium

MAKSWELL: Making Sustainable development and well-being frameworks work for policy analysis, project partner (2018 – 2020), Horizon 2020 - Research and Innovation Framework Programme, project with NSIs and European universities.

European Master in Official Statistics (EMOS) <http://www.cros-portal.eu/content/emos>, ongoing

ESSnet on Decentralised Access to EU Microdata Sets and Decentralised and Remote Access to Confidential Data in the ESS, project management (2008-2012), financed by the European Statistical System <http://www.cros-portal.eu/content/decentralised-and-remote-access-confidential-data-ess-dara>

Data without Boundaries – DwB, project partner (2010 – 2012), project in the context of the European Union's Seventh Framework Programme (FP7/2007-2013) <http://www.dwbproject.org/>.

Integrated Public Use Microdata Series International (IPUMS-International), project partner (2006 – 2012), <https://international.ipums.org/international/>.

Organising of conferences and seminars (only international)

CESS 2018 / Conference of European Statistics Stakeholders 2018, Member of the organisation committee, <https://www.uni-bamberg.de/en/cess2018/>

4th (European Master in Official Statistics (EMOS) workshop, 15-16 October 2015, Luxemburg, <http://www.cros-portal.eu/content/4th-emos-workshop-luxembourg-2015>

1st EMOS Spring School, common webinar with the universities of Manchester, Pisa and Trier, 23 - 27 March 2015, <http://www.cros-portal.eu/content/emos-spring-school-2015>

Member of the programme committee for the IAOS (International Association for Official Statistics) Conference 2012, 12 -14 September 2012, Kiev, Ukraine, <http://iaos2012.ukrstat.gov.ua/>.

Decentralised Access to EU-Microdatasets, Common workshop of the Federal Statistical Office Germany, Eurostat and the German Data Forum, Kloster Johannisberg, Germany, 17 and 18 June 2010, <http://www.safe-centre.info/projects/overview-about-the-topic-of-remote-access-to-confidential-data-in-the-ess/results-of-da/workshop/>

Increasing Capacity in Data Protection and Confidentiality, Eurostat seminar, 9 - 13 February 2009, Riga, Lettland.

Data dissemination and publication of statistics, Eurostat seminar, 18 – 21 February 2008, Skopje, Mazedonien.

- Teachings**
- Economic and social statistics, Goethe University Frankfurt, Germany (since 2003)
 - Multivariate Statistics, Goethe University Frankfurt, Germany (since 2007)
 - Multivariate Statistics, European Business School, Oestrich-Winkel, Germany, (2009 – 2012)
 - Descriptive and inference statistics, University of Applied Science, Wiesbaden, Germany (2001 – 2003)
- Publications (selection)**
- New digital data sources in Official Statistics, with L. Wiengarten (2017) WISTA 5, Wiesbaden, https://www.destatis.de/DE/Publikationen/WirtschaftStatistik/2017/05/NeueDigitaleDaten_052017.pdf?__blob=publicationFile
 - Statistical education in times of big data (2017). Note by the German Federal Statistical Office for the Conference of European Statisticians. Available at: https://www.unece.org/fileadmin/DAM/stats/documents/ece/ces/2017/CES_26_E_Next_generation.pdf.
 - EMOS – European Master in Official Statistics (2015), with Z. Aleksonyté-Cormier, evaluated and accepted paper for the Eurostat conference 'New Techniques and Technologies for Statistics (NTTS)', DOI: 10.2901/EUROSTAT.C2015.001
 - Towards a European Master in Official Statistics (2013), with Anne Kofoed, Marius Suci, Human Resources Management and Training – Compilation of good practices in statistical offices, United Nations Economic Commission for Europe, United Nations http://www.unece.org/fileadmin/DAM/stats/documents/ece/ces/ge.54/2012/EMOS_paper_budapest_6_7.pdf
 - Improvement of data access - The long way to remote data access in Germany (2011), with Brandt, M., FDZ Working Paper No. 39, Wiesbaden, Düsseldorf.
 - Decentralised Access to Confidential Microdata in Europe (2011), with Brandt, M. and Eilsberger, P., FDZ Working Paper Nr. 38, Wiesbaden, Düsseldorf.
 - Access to microdata from official statistics (2010), with Bender, S., Himmelreicher, R., Zühlke, S., in: Building on progress, Expanding the research infrastructure for the social, economic, and behavioural sciences. Vol. 1, Opladen: Budrich UniPress, p. 215-230.
 - Business Microdata in Germany: Linkage and Anonymisation(2009), mit Rainer Lenz, Journal of Applied Social Science Studies – Schmollers Jahrbuch, 129th year's issues, p. 645 – 653.
 - De facto anonymised microdata file on income tax statistics 1998, mit Merz, J. and Vorgrimler, D. (2006), Journal of Applied Social Science Studies - Schmollers Jahrbuch, 126th year's issues, p. 313 - 327.
 - A local income and corporation tax as an alternative to the German local business tax: An empirical analysis for selected municipalities, with Maiterth, R. (2006), Jahrbücher für Nationalökonomie und Statistik, Bd. (Vol.) 226/3, p. 260 – 284.
 - The research data centres of the Federal Statistical Office and the statistical offices of the Länder, with Zühlke, S., Scharnhorst, S., Wende, T. (2004), Journal of Applied Social Science Studies – Schmollers Jahrbuch, 124th year's issues, p. 567 - 578 ff.
 - Individual tax statistics data and their evaluation possibilities for the scientific community (2001), Journal of Applied Social Science Studies - Schmollers Jahrbuch, 121st year's issues, p. 639 -648.
- Memberships and others**
- Board member German Statistical Society
 - Editor-in Chief 'ASTA - Wirtschafts- und Sozialstatistisches Archiv', Journal of the German Statistical Society
 - Member ESS Steering Group Big Data
 - Member ESSnet Big Data WP5 'Mobil Phone Data'
 - Member International Association for Official Statistics (IAOS)
 - Member OECD Working Group 'Microdata Access' (2009 –2012)
 - Member ESS Working Group on Statistical Confidentiality (2004 – 2012).