

Current Position

Professor of Economics,
Institute for Macroeconomics and Econometrics,
University of Bonn,

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Personal Data

Date and Place of Birth: 27.12.1977 in Essen
Children: Two (born 2010 and 2013)

Education

2000 – 2004 PhD. in Economics at the University of Dortmund, (Dr. rer. pol, summa cum laude), DFG Research Training Group 254 “Allocation Theory, Economic Policy and Collective Decisions”
1996 – 2000 Economics at the Universities of Essen and Bonn (Diplom)

10 Most Important Publications

1. “Shocks, Frictions, and Inequality in US Business Cycles” (with B. Born and R. Luetticke), *American Economic Review*, 2024, vol. 114(5), pp. 1211-47 (lead article).
2. “Investment Dispersion and the Business Cycle” (with R. Bachmann), *American Economic Review*, 2014, vol. 104(4), 1392–1416.
3. “Precautionary Savings, Illiquid Assets, and the Aggregate Consequences of Shocks to Household Income Risk,” (with R. Luetticke, L. Pham-Dao and V. Tjaden), *Econometrica*, 2019, vol. 87(1), 255-290.
4. “Happiness and the Persistence of Income Shocks” (with F. Juessen), *American Economic Journal: Macroeconomics*, 2015, vol. 7(4), 160-187.
5. “A HANK2 model of monetary unions,” (with A. Kriwoluzky, G. Müller, and F. Seyrich), vol. 147, 103579, *Journal of Monetary Economics*.
6. “The Liquidity Channel of Fiscal Policy” (with B. Born and R. Luetticke), *Journal of Monetary Economics*, 2023, vol. 134, 86-117.
7. “Worker Churn and Employment Growth at the Establishment Level,” (with R. Bachmann, C. Merkl, H. Stüber, S. Seth, and F. Wellschmied), *Journal of Monetary Economics*, 2021, vol. 117, 781-797.
8. “‘Wait-and-See’ Business Cycles?” (with R. Bachmann), *Journal of Monetary Economics*, 2013, vol. 60(6), 704-719.
9. “Investment dynamics with fixed capital adjustment cost and capital market imperfections,” *Journal of Monetary Economics*, 2006, vol. 53(8), 1909-1947.
10. “The Coronavirus Stimulus Package: How large is the transfer multiplier?” (with B. Born, R. Luetticke and G. Müller), *Economic Journal*, 2023, vol. 133, 1318–1347.

Employment and Affiliations

2023	– present	ECONtribute (Cluster of Excellence)
2021	– 2021	Visiting professor German treasury (BMF)
2019	– present	CESifo Fellow
2019	– present	CEPR Research Fellow
2017	– present	IZA Research Fellow
2015	– 2018	CEPR Research Affiliate
2012	– present	Hausdorff Center for Mathematics (Cluster of Excellence)
2008	– present	Full Professor (W3) at University of Bonn
2007	– 2009	Franco Modigliani Fellow at Università Bocconi, Milan
2005	– 2005	Visiting Post-Doc at the Cowles Foundation Yale
2004	– 2008	“Wissenschaftlicher Assistent” at TU Dortmund
2004	– 2005	Jean Monnet Fellow at the EUI

Grants over the last five years

2025	– 2029	DFG Center for Advanced Studies “Finance and Inequality” Total volume (2 PIs): €2,812,370
2025	– 2028	DFG Project funding “The macroeconomic consequences of changes in the organization of production processes” joint project with Moritz Kuhn, volume Bayer Part: €222,040
2024	– 2026	ERC-Proof of Concept Grant, Volume: €150,000
2022	– 2025	Principal investigator, CRC-TRR 224, Volume of projects lead (C05: 3 PIs, Ö: 2 PIs): €752,000
2018	– 2024	Spokesperson, DFG-RTG 2281 <i>Macroeconomics of Inequality</i> , total volume (consortium of 10 PIs): ca. € 1,926,000
2017	– 2023	ERC-Consolidator Grant <i>LiquidHouseCycle</i> , volume: € 1,277,830

Awards

2022		Heinrich-Hermann-Gossen-Prize of the Verein für Socialpolitik
2017	– 2023	ERC-Consolidator Grant
2014		Fernand Braudel Fellowship, EUI, Florence, Italy
2012	– 2016	ERC-Starting Grant
2007	– 2009	Franco Modigliani Research Fellowship, Università L. Bocconi, Milano, Italy
2004	– 2005	Jean Monnet Fellowship at the European University Institute
2004		Rudolf Chaudoire Research Prize for the PhD thesis TU Dortmund
2004		Prize for the best PhD Thesis 2004, Econ. Department, TU Dortmund
2003		Journal of Applied Econometrics Scholars Programme
2003		Econometric Society Meeting (Australasian Section, Sydney) Prize for the best PhD paper

PhD supervision in the last five years

Name of Student	Graduation	Thesis Title	Duration	First Job
Martin Kornejew*	2024	Essays in Finance and Macroeconomics on the Effects and Resolution of Financial Distress	6 years (incl. MSc)	Assistant Professor, Università Bocconi
Maximilian Weiß	2023	Essays on Macroeconomics	6 years (incl. MSc)	PostDoc, U Tübingen
Rubén Domínguez Díaz*	2022	Essays on Macroeconomics	6 years (incl. MSc)	Economist, Banco d'España
Kai Arvai*	2021	Essays on Macroeconomics	5.5 years (incl. MSc)	Economist, Banque de France
Lucas ter Steege*	2020	Essays on Inflation Expectations, Leaning Against the Wind Policy, and Consumer Bankruptcy	6 years	Economist, Bundesbank
Peng Liu	2019	Three Essays in Empirical Macroeconomics and Finance	5 years	Private Sector, China

* 2nd advisor

Luis Calderon, Sebastian Hildebrand, Fabio Stohler, and Mark Toth (expected graduation 2025), Alexandros Gilch (expected graduation 2026), Tim Normann (expected graduation 2027). Beyond the five year window above, I have been advisor to Jens Herold, Yao Chen, Matthias Meier, Ariel Mecikovsky, Lien Pham-Dao, Ralph Lütticke, Volker Tjaden and Johannes Pfeifer. Furthermore, I served as an external PhD examiner at the EUI (Silvia Albrizio, Rafael Barbosa, Immo Schott, Krystoff Pytka), at HU Berlin (Chi Kim, Fabian Seyrich), and at NHH Bergen (Magne K. Asphjell).

Professional Activities**Organization of scientific meetings in the past ten years**

- 2023 “Next Steps for HANK” (with A. Kriwoluzky)
- 2022 4th ed. European & Midwest Micro-Macro Conference in Frankfurt (with R. Bachmann, S. Baker, B. Born, K. Herkenhoff, M. Kuhn, K. Mitman, and M. Weber)
- 2020 Third European & Midwest Micro-Macro Conference (virtual) (with R. Bachmann, S. Baker, B. Born, K. Herkenhoff, M. Kuhn, K. Mitman, and M. Weber)
- 2019 Second European & Midwest Micro-Macro Conference in Chicago (with R. Bachmann, S. Baker, B. Born, K. Herkenhoff, M. Kuhn, K. Mitman, and M. Weber)
- 2018 First European & Midwest Micro-Macro Conference in Bonn (with R. Bachmann, S. Baker, B. Born, K. Herkenhoff, M. Kuhn, K. Mitman, and M. Weber)
- 2015 Conference on the “Labor Market and Crisis” in Bonn (with Prakash Loungani, Tom Krebs, Keith Kuester, Philip Jung)
- 2014 Conference on “The European Crisis – Causes and Consequences” in Bonn (with Thomas Hintermaier, Philip Jung, Keith Kuester, Gernot Müller, Moritz Schularick)

Institutional Responsibilities

- 2023 – present Director of the Institute of Macroeconomics and Econometrics
- 2018 – 2022 Spokesperson of RTG 2281 “The Macroeconomics of Inequality”
- 2014 – 2018 Member of the Tenure Track Committee of the Economics Department, University of Bonn
- 2014 – present Member of the Tenure Track Committee of the University Senate, University of Bonn
- 2014 – 2017 Vice Director of the Bonn Graduate School of Economics
- 2013 – 2016 Member of the Steering Committee (“Fakultätsrat”), Rechts- und Staatswissenschaftliche Fakultät (joint departments of law and economics), University of Bonn
- 2013 – 2021 Director of the Institute of Macroeconomics and Econometrics
- 2011 – 2013 Vice Director of the Institute of Macroeconomics and Econometrics
- 2008 – present Member of various hiring committees, Department of Economics, University of Bonn
- 2008 – present Faculty member, University of Bonn, Germany

Other Positions and Responsibilities

- 2024 Program Committee Member NASM of the Econometric Society
- 2022 – 2022 Member of the German federal government’s gas crisis commission
- 2021 – present Member of the Board of Academic Advisors at the Federal Ministry of Economic Affairs and Climate Action
- 2020 , 2021 Program Committee Member EEA Congress
- 2021 – 2024 Commissioner for Career Development of the Verein für Socialpolitik
- 2020 – present Member of the Monetary Policy and Theory Section (“Geldpolitischer Ausschuss”) of the Verein für Socialpolitik
- 2019 – 2020 Panelist at “Economic Policy”
- 2018 – 2022 Chair of the Macroeconomic Section (“makroökonomischer Ausschuss”) of the Verein für Socialpolitik
- 2014 – present Member of the Macroeconomic Section (“makroökonomischer Ausschuss”) of the Verein für Socialpolitik

Conference presentations

- 2024 T2M, Amsterdam,
- 2023 Geldpolitischer Ausschuss des VfS, Copenhagen Macro Workshop, Barcelona Summer Forum (2 talks), EEA annual meetings, Barcelona
- 2021 Meetings of the Society of Economic Dynamics, CRC 224 Conference on Labor Economics, Firm Heterogeneity and the Macroeconomy, NBER Summer Institute (MDMM)
- 2020 Geldpolitischer Ausschuss des VfS
- 2019 ASU Goldwater conference, AMCM meeting, Lillehammer; EABCN Conference, Mannheim; The Changing Economy and the Business Cycle, Oslo
- 2018 and before 1st International User Conference of the FDZ, Ann Arbor(2015), RED.g Conference, Barcelona (2015,2016), SITE-conference on Uncertainty, Stanford (2015), Makroökonomischer Ausschuss des VfS (2014, 2015), Jahrestagung des Vereins für Socialpolitik (2002, 2003, 2004, 2006, 2009, 2011), North-American Winter Meeting of the Econometric Society (2003, 2010), Inventory Research Group at ASSA meetings (2010), Konstanz Seminar (2010,2014), CESifo Conference on Survey Data and Macroeconomics (2012, 2014, 2016), CSEF (2009), European Summer Meeting of the Econometric Society (2007, 2009, 2013), Society of Economic Dynamics (2006, 2009, 2013, 2018), Latin-American Meetings of the Econometric Society (2008), American Economic Association Meetings (2007), Spring Meeting of Young Economists (2002, 2003, 2006, 2007), European Economic Association Meetings (2004, 2005, 2006), North American Summer Meeting of the Econometric Society (2002, 2006), Royal Economic Society Meetings (2004, 2013), Australasian Meeting of the Econometric Society (2003), Padova Macro Workshop (2013), European & Midwest Micro-Macro Conference (2018); ADEMU-Bundesbank Workshop (2018); Macroeconomics and the Labour Market (2018);

Major Collaborations (outside Bonn)

Name of Collaborator	Topic	University	Country
Rüdiger Bachmann	Labor Market Power	Notre Dame	USA
Florin Bilbiie	Investment, Innovation, & Inequality	U Cambridge	UK
Benjamin Born	Heterogeneous Agent New Keynesian Models	Frankfurt School	GER
Moritz Kuhn	Macroeconomic effects of organization	U Mannheim	GER
Ralph Luetticke	Heterogeneous Agent New Keynesian Models	U Tübingen	GER
Gernot Müller	Open Economy HANK Models	U Tübingen	GER
Alexander Kriwoluzky	Open Economy HANK Models	FU Berlin /DIW	GER
Federica Romei	International Asset Demand and Inequality	U Oxford	UK
Fabian Seyrich	Open Economy HANK Models	Frankfurt School	GER
Felix Wellschmied	Labor Market Power	UC3 Madrid	ESP

Invited Seminars:

- 2024 Wirtschaftsuniversität Wien, KU Leuven, PSE , NU Singapore, UNSW , Monash U, U Melbourne
- 2023 Universität Zürich, University of Cambridge, University of Oxford
- 2022 Helsinki University, Humboldt University Berlin, Manchester University, Stockholm University, Universität Mainz, University of Lund, University of Oxford
- 2021 Universität Nuremberg
- 2020 Atlanta Fed, Universität Hamburg, Banque de France
- 2019 and before ANU Canberra (2003), Bank of Lithuania (2018), Ca' Foscari Università Venezia (2009), Central European University Budapest (2012), Deutsche Bundesbank (2007, 2009), DIW-Berlin (2015), ECB (2019), EIEF (2012), EUI (2004, 2008, 2012, 2017), HU Berlin (2003, 2010, 2016), NU Singapore (2016), NHH-Bergen (2015), Queen Mary University (2015), Royal Holloway University (2016), Trinity College Dublin (2016), UA Barcelona (2015, 2018), U Bocconi (2007), U Basel (2011,2013), U Bochum (2008), U Bonn (2007), U Carlos III de Madrid (2013, 2015), U Dortmund (2004), U Duisburg-Essen (2018), U Essex (2018), U Frankfurt (2013, 2019), U Groningen (2010), U Hamburg (2006,2014), U Köln (2008, 2010), U Konstanz (2018), U Mannheim (2014), U Mainz (2013), U Münster (2006), U Oxford (2018), U St. Gallen (2017), U Tübingen (2016), U v Amsterdam (2009, 2016), U Wien (2015), University College London (2016), Uppsala University (2018), Yale University (2005).

Keynotes and other invited Lectures:

- 2024 Keynote at Padova Macro Talks
- 2023 Keynote at DIW Graduate Center Conference
- 2022 “Energy Crisis and the Costs of a Gas Embargo”, Finnish Economic Association
- 2022 Keynote at “Individual Risks and the Macroeconomy,” Paris, June 16/17
- 2021 “Heterogeneous agent models for business cycle and structural challenges,” European Central Bank
- 2021 “From RANK to HANK: Monetary Business Cycle Models with Heterogeneous Agents,” Budapest School for Central Bank Studies
- 2020 “Macroeconomic Consequences of Uncertainty Shocks,” European Central Bank
- 2020 “Monetary Business Cycle Models with Heterogeneous Agents,” Central German Graduate School in Economics
- 2019 “Solving Heterogeneous Agent Models,” Berlin Graduate School in Economics (DIW)
- 2019 Keynote 12th RGS Doctoral Conference in Economics

Complete List of Publications (in reverse chronological order)**Refereed Publications**

1. “What if? The Economic Effects for Germany of a Stop of Energy Imports from Russia”, (with R. Bachmann, D. Baquae, M. Kuhn, A. Löschel, B. Moll, K. Pittel, M. Schularick), (also ECONtribute Policy Paper No. 028), forthcoming, *economica*.
2. “A HANK2 model of monetary unions,” (with A. Kriwoluzky, G. Müller, and F. Seyrich), Mar 2024, (also CEPR DP 18258), vol. 147, 103579, *Journal of Monetary Economics*.
3. “Shocks, Frictions, and Inequality in US Business Cycles” (with B. Born and R. Luetticke), *American Economic Review*. 2024, vol. 114(5), 1211-47.
4. “The Coronavirus Stimulus Package: How large is the transfer multiplier?” (with B. Born, R. Luetticke and G. Müller), *Economic Journal*, 2023, vol. 133, 1318–1347.
5. “The Liquidity Channel of Fiscal Policy” (with B. Born and R. Luetticke), *Journal of Monetary Economics*, 2023, vol. 134, 86-117.
6. “Beste Bedingungen für junge Ökonominnen und Ökonomen?” (with F. Englmaier , R. T. Riphahn , P. Schmidt-Dengler , V. Sondergeld , C. Sureth-Sloane , J. v. Wangenheim and G. Weizsäcker), *Perspektiven der Wirtschaftspolitik*, 2023, vol. 24, no. 1, pp. 63-84.
7. “Kinderbonuskonsum” (with R. Bachmann and M. Kornejew), *Perspektiven der Wirtschaftspolitik*, 2022, vol. 23, no. 4, pp. 281-298.
8. “Worker Churn and Employment Growth at the Establishment Level,” (with Rüdiger Bachmann, Christian Merkl, Heiko Stüber, Setfan Seth, and Felix Wellschmied), *Journal of Monetary Economics*, 2021, vol. 117, 781-797.
9. “Solving heterogeneous agent models in discrete time with many idiosyncratic states by perturbation methods” (with R. Luetticke), *Quantitative Economics*, 2020, vol. 11, 1253-1288.
10. “Precautionary Savings, Illiquid Assets, and the Aggregate Consequences of Shocks to Household Income Risk,” (with R. Luetticke, L. Pham-Dao, and V. Tjaden), *Econometrica*, 2019, vol. 87(1), 255-290.
11. “Large Open Economies and Fixed Costs of Capital Adjustment” (with V. Tjaden), *Review of Economic Dynamics*, 2016, vol. 21, 125-146,
12. “Happiness and the Persistence of Income Shocks” (with F. Juessen), *American Economic Journal: Macroeconomics*, 2015, vol. 7(4), 160-187.
13. “Investment Dispersion and the Business Cycle” (with R. Bachmann), *American Economic Review*, 2014, vol. 104(4), 1392–1416.
14. “Combining Non-Cointegration Tests” (with C. Hanck), *Journal of Time Series Analysis*, 2013, vol. 34(1), 83–95.
15. “‘Wait-and-See’ Business Cycles?” (with R. Bachmann), *Journal of Monetary Economics*, 2013, vol. 60(6), 704-719.
16. “On the Dynamics of Interstate Migration: Migration Costs and Self-Selection” (with F. Jüssen), *Review of Economic Dynamics*, 2012, vol. 15(3), 377–401.

17. “The life-cycle and the business-cycle of wage risk: Cross-country comparisons” (With F. Juessen), *Economics Letters*, 2012, 117(3):831–833
18. “Strategic unemployment”, (with Julia Angerhausen and Burkhard Hehenkamp), 2010, *Journal of Institutional and Theoretical Economics*, vol. 166(3), 439-461.
19. “A Comment on the Economics of Labor Adjustment: Mind the Gap? - Evidence from Monte Carlo Experiments,” *American Economic Review*, 2009, vol. 99(5), 2328-2336.
20. “Corporate governance and incentive contracts: Historical evidence from a legal reform” (with C. Burhop), 2009, *Explorations in Economic History*, vol. 46, 464–481.
21. “If only I could sack you! Management turnover and performance in Great German Banks between 1874 and 1913” (with C. Burhop), *Applied Economics Letters*, 2009, 16(2):141–145.
22. “A Corporate Governance Reform as a Natural Experiment for Incentive Contracts” (with C. Burhop), *Schmalenbach Business Review (sbr)*, 2008, 60(4):378-399
23. “On the interaction of financial frictions and fixed adjustment costs: Evidence from a panel of German firms,” *Journal of Economic Dynamics and Control*, 2008, vol. 32(11), 3538-3559.
24. “Investment timing and predatory behavior in duopoly with endogenous exit”, *Journal of Economic Dynamics and Control*, 2007, vol.31, 3069-3109.
25. “Convergence in West German Regional Unemployment Rates” (with F. Juessen), *German Economic Review*, 2007, 8(4):510–535.
26. “Investment dynamics with fixed capital adjustment cost and capital market imperfections,” *Journal of Monetary Economics*, 2006, vol. 53(8), 1909-1947.

Discussion Papers / Conference Papers

1. “Monopsony Makes Firms not only Small but also Unproductive: Why East Germany has not Converged,” (with Rüdiger Bachmann, Heiko Stüber, and Felix Wellschmied), May 2022, CEPR DP 17302, *Revise and Resubmit at Review of Economic Studies*.
2. “Hicks in HANK: Fiscal Responses to an Energy Shock,” (with A. Kriwoluzky, G. Müller, and F. Seyrich), Oct 2023, CEPR DP 18557, *Revise and Resubmit at JPE macroeconomics*.
3. “Pandemic Consumption” (with R. Bachmann, M. Kornejew), Apr 2023, CEPR DP 18120.
4. “Job Levels and Wages”, (with M. Kuhn). May 2023, CEPR DP 18169. (based on earlier work: “Which Ladder to Climb? Evidence on wage differences between jobs and plants”, Sep 2018, CEPR DP 13158), *Revise and Resubmit at Review of Economic Studies*.
5. “An Endogenous Gridpoint Method for Distributional Dynamics” (with R. Luetticke, M. Weiss and Y. Winkelmann), May 2024, CEPR Discussion Paper No. 19067, *Revise and Resubmit Journal of Monetary Economics*.
6. “Bericht zur Datenqualität der Sonderbefragung zum Konsum privater Haushalte 2020”, (with R. Bachmann, M. Kornejew), RTG-2281 DP 2021-12.

In the Press / Radio (in German) / OpEds:

- Sovereign Default (Bonner Generalanzeiger, 04.07.15)
- The relationship of life-satisfaction, incomes and employment (Deutschlandfunk, 22.10.15)
- Background on the macroeconomic implications of inequality (Deutschlandfunk, 14.02.19)
- Her mit den Schulden (FAZ, 03.02.20, OpEd with Rüdiger Bachmann)
- So lässt sich die Beschäftigung besser stabilisieren (FAZ, 03.09.20, OpEd with Philip Jung)
- Wer kommt für die Rekordschulden auf (FAZ, 27.12.20, OpEd with Philip Jung)
- Das Zaudern kostet viel mehr, (OpEd Die Zeit, 14.03.22, with M. Kuhn, B. Moll, and M.Schularick)
- Frieden und Freiheit gibt es nicht umsonst, (Interview by J. Hauser and J. Pennekamp), FAZ, 28.03.22
- Abhängigkeit von russischem Gas reduzieren, jetzt! (FAZ, 21.04.22 OpEd with G. Felbermayr, M. Hellwig, and A. Wambach)
- So schaffen wir den Spagat aus Entlastung und Gassparen (FAZ, 31.10.22 OpEd with L. Hirth, M. Kalkuhl, and K. Pittel)
- Wie die Industrie über den Winter kommt (FAZ, 17.11.22 OpEd with P. Jung)
- Vermögen für alle, (FAZ, 27.08.23)
- CO -Preise bringen mehr Klimaschutz fürs gleiche Geld, (FAZ, 24.03.23)

Ongoing Projects

1. "Occupations, Organizational Structure, and Industries: The drivers of wage inequality in Germany since the 1950s" (with M. Kuhn)
2. "Household Portfolio Liquidity and the Business Cycle" (with B. Born and R. Luetticke)
3. "Unequal Lives" (with G. Ploj, M. Kuhn, T. Hintermaier)
4. "Das Sein bestimmt das Bewußtsein: Attitudes towards fiscal policy according to HANK²" (with A. Kriwoluzky, G. Müller, and F. Seyrich)
5. "Too poor to become an entrepreneur? Can government debt foster innovation?" (with F. Stohler)
6. "Distributional Dynamics" (with L. Calderon and M. Kuhn)

Discontinued Projects / older Discussion Papers

1. "House Freezes and Aggregate Demand" (with R. Luetticke)
2. "Misallocation, Markups, and Technology" (with Matthias Meier and Ariel Mecikovsky)
CEPR Discussion Paper 12727.
3. "The term structure of redenomination risk," (with Chi Hyun Kim, Alexander Kriwolutzky),
CEPR Discussion Paper 12965.
4. "Intergenerational ties and case fatality rates: A cross-country analysis." (with M. Kuhn),
CEPR Discussion Paper 14519.

Referee for:Scientific
Journals

American Economic Review, American Economic Journal: Macroeconomics, Applied Economics, B.E. Journal of Macroeconomics, CESifo-Economic Studies, Econometrica, Economic Journal, Economic Modelling, Empirical Economics, European Economic Review, German Economic Review, International Economic Review, Journal of Economic Dynamics and Control, Journal of European Economics (Empirica), Journal of Institutional and Theoretical Economics, Journal of Macroeconomics, Journal of Mathematical Economics, Journal of Monetary Economics, Journal of Money, Credit and Banking, Journal of Political Economy, Journal of Political Economy: Macro, Macroeconomic Dynamics, Review of Economic Dynamics, Review of Economics and Statistics, Review of Economic Studies, Review of International Economics, Scandinavian Journal of Economics

3rd Party
Funding

European Research Council (ERC), FNRS (Belgium), Deutsche Forschungsgemeinschaft (DFG), Deutscher Akademischer Austauschdienst (DAAD), Institució Catalana de Recerca i Estudis Avançats (ICREA), National Science Foundation (NSF), Nederlandse Organisatie voor Wetenschappelijk Onderzoek (NWO), Riksbankens Jubileumsfond, Schweizerischer Nationalfond (SNF)