Curriculum Vitae Nils W. Metternich

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Research Interests

Civil Wars, Military Interventions, Rebel Organizations, Democratization, Health and Civil War, Privatization of Warfare, Formal Modeling, Quantitative Methods, Forecasting.

Academic Appointments

October 2021-Current. Professor in Political Science. Department of Political Science, University College London.

October 2017-September 2021 Associate Professor (Reader) in International Relations. Department of Political Science, University College London.

October 2015-September 2017. Associate Professor (Senior Lecturer) in International Relations. Department of Political Science, University College London.

January 2013-September 2015. Lecturer (Assistant Professor) in International Relations. Department of Political Science, University College London.

January 2011-December 2012. Visiting Assistant Professor/Post-doc. Department of Political Science, Duke University, Prof. Michael Ward.

August 2008-September 2010. Research Officer. Department of Government, University of Essex, "Disaggregating Civil Wars" funded by the European Science Foundation, Prof. Han Dorussen and Prof. Kristian Skrede Gleditsch.

February-December 2007. Research Associate. Free University of Berlin, Research Centre "Governance in Areas of Limited Statehood", Project "Armed Conflict and (In-)Security in Areas of Limited Statehood", Prof. Sven Chojnacki.

August 2005-January 2007. Student Research Assistant. Free University of Berlin, Department for Peace and Security Studies, Prof. Sven Chojnacki.

June 2004-August 2004. Student Research Assistant. Social Science Research Centre Berlin, Department for International Politics, Prof. Sven Chojnacki.

Education

October 2007- January 2011. PhD Political Science, University of Essex.

October 2003-December 2006. Diplom (equivalent to MSc) Political Science, Free University of Berlin.

August 2004-May 2005. Academic Year at the University of California, Berkeley.

April 2002-September 2003. Vordiplom Political Science (equivalent to BSc), Free University of Berlin.

October 1998-March 2002. Vordiplom Psychology (equivalent to BSc), Free University of Berlin.

Publications

Articles

2020. Beiser-McGrath and Nils W. Metternich. Ethnic coalitions and the logic of political survival in authoritarian regimes. *Comparative Political Studies*. OnlineFirst.

2020. Metternich, Nils W. and Julian Wucherpfennig. Strategic rebels: a spatial econometric approach to rebel fighting durations in civil wars. *International Interactions*. OnlineFirst.

2018. Hollenbach, Florian, Iavor Bojinov, Shahryar Minhas, Nils W. Metternich, Michael D. Ward, and Alexander Volfovsky. Multiple Imputation Using Gaussian Copulas. *Sociological Methods and Research*. OnlineFirst.

2018. Leventoglu, Bahar and Nils W. Metternich. Born weak, growing strong: Anti-government protests as a signal of rebel strength in the context of civil wars. *American Journal of Political Science*. Vol.62, No.3: pp. 581-596.

2017. Beger, Andreas, Daniel W. Hill, Jr., Nils W. Metternich, Shahryar Minhas, Michael D. Ward. Splitting It Up: The spduration Split-Population Duration Regression Package for Time-varying Covariates. *The R Journal*. Vol.9, No.2: pp. 474-486.

2017. Hegre, Håvard, Nils W. Metternich, Håvard Mokleiv Nygård, and Julian Wucherpfennig. Forecasting in peace research. *Journal of Peace Research*. Vol.54 No.2: pp. 113-124.

2017. Metternich, Nils W., Shahryar Minhas, and Michael D. Ward. Firewall?; Or wall on fire? A unified framework of conflict contagion and the role of ethnic exclusion. *Journal of Conflict Resolution*. Vol. 61 No.6: pp. 1151-1173.

2016. Kıbrıs, Arzu and Nils W. Metternich. The Flight of White-Collars: Civil conflict, availability of medical service providers, and public health. *Social Science and Medicine*. Vol.149: pp. 93-103.

2015. Chiba, Daina, Nils W. Metternich, and Michael D. Ward. Every Story Has a Beginning, Middle, and an End: But Not Always in That Order. *Political Science Research and Methods*. Vol.3 No.3: pp. 515-541.

2014. Gleditsch, Kristian Skrede, Nils W. Metternich, and Andrea Ruggeri. Data and Progress in Peace and Conflict Research. *Journal of Peace Research*. Vol.51 No.2: pp. 301-314.

2013. Metternich, Nils W., Cassy Dorff, Max Gallup, Simon Weschle, and Michael D. Ward. Anti-government Networks in Civil Conflicts. How Network Structures Affect Anti-government Behavior. *American Journal of Political Science*. Vol.57 No.4: pp. 892-911.

2013. Ward, Michael, Nils W. Metternich, Cassy Dorff, Max Gallop, Florian Hollenbach, Anna Schultz, and Simon Weschle. Stepping into the Future: A new generation of conflict forecasting models. *International Studies Review*. Vol.15 No.4: pp. 473-490.

2012. Wucherpfennig, Julian, Nils W. Metternich, Kristian Skrede Gleditsch, and Lars-Erik Cederman. Ethnicity, the State, and the Duration of Civil Wars. *World Politics*. Vol.64 No.1: pp. 79-115.

2011. Metternich, Nils W. Expecting Elections: Interventions, Ethnic Support, and the Duration of Civil Wars. *Journal of Conflict Resolution* Vol.55 No.6: pp. 909-937.

Book Chapters

2017. Metternich, Nils W. Spread of Conflict in International Relations. In Oxford Research Encyclopedia of Politics. Oxford University Press: Oxford.

2016. Metternich, Nils W. and Kristian Skrede Gleditsch. Forecasting in International Relations. In Oxford Bibliographies. Oxford University Press: Oxford.

2013. Metternich, Nils W., Kristian Skrede Gleditsch, Andrea Ruggeri, and Han Dorussen. International Dimensions of Internal Conflict. In Graham Brown and Arnim Langer (eds), Elgar Companion to Civil War and Fragile States. Elgar: Northampton, MA.

2012. Michael Ward, Nils W. Metternich, Chris Carrington, Cassy Dorff, Max Gallop, Florian Hollenbach, Anna Schultz, and Simon Weschle. Geographical Models of Crises: Evidence from ICEWS. In Dylan D. Schmorrow and Denise M. Nicholson (eds.), Advances in Design for Cross-Cultural Activities, CRC Press.

Policy Briefs

2012. Ward, Michael D. and Nils W. Metternich. Predicting the Future Is Easier Than It Looks. *Foreign Policy*.

2010. Gleditsch, Kristian Skrede, Han Dorussen, Nils W. Metternich, and Andrea Ruggeri. Transnational Dimensions and the Myth of Civil Wars as National Events. CSCW Policy Brief 1. Oslo: PRIO.

Under review

Steinwand, Martin and Nils W. Metternich. Who joins and who fights? Explaining tacit coalition behavior among civil war actors. Under review at *British Journal of Political Science*

Working Papers

Spreading the light or left in the dark? UN peacekeeping and its economic effects. Deniz Cil, Hanne Fjelde, Lisa Hultman, Nils W. Metternich, and Desirée Nilsson.

Conflict Research Society Annual Meeting 2019; FBA/UNIGE Workshop Genova 2019; UCL Workshop 2019

Information Transmission in Civil Wars: Conflict Escalation in the Shadow of Mediation. Altaf Ali, Nils W. Metternich, Tatjana Stankovic

American Political Science Association Annual Meeting 2019; European Political Science Association Annual Meeting 2019

Metternich, Nils W, Gokhan Ciflikli, and Altaf Ali Predicting the severity of civil wars. An actor-centric approach

Ciflikli, Gokhan and Nils W. Metternich. We predict conflict better than we thought! Taking time seriously when evaluating predictions in Binary-Time-Series-Cross-Section-Data

Uppsala University 2019

Metternich, Nils W. and Julian Wucherpfennig. Institutional Change We Can Believe In: Democratization, Commitment, and Civil War Recurrence.

Metternich, Nils W. Civil War Outcome, Democratization, and Ethnic Support.

Metternich, Nils W. Spatial Effects of Democratization on Civil War Onset.

Efstathiou, Yvoni, Sandra Hain, Carolyn Maurer, Lucas Pokrywa, Simon Woell, and Nils W. Metternich. Patters of one-sided violence and its impact on refugees and IDPs.

Grants

2020-2023. Norwegian Research Council. Co-PI. Mobilizing for and against Democracy.

2020. UCL Faculty of Social and Historical Sciences Dean's Strategic Fund. Strategic Initiatives Seed-Funding Small Grants. Co-PI. *Anthropocene Week to initiate Anthropocene Institute*.

2018-2020 UNHCR. Co-PI. Target Support Services: Harnessing Data to Study the Eligibility and Effectiveness of Targeted Cash Assistance to Displaced People.

2014-2018. ESRC Future Leader. PI. Predicting the escalation of conflict: A global forecasting approach to conflict escalation using big data (approx. 220.000 GBP).

2015. UCL Connected Curriculum. PI. One-sided violence and the impact on refugees (approx. 750 GBP).

2014. Gerda Henkel Stiftung. PI. Who joins and who fights? A unified network approach to predict collaboration and competition between ethnic groups with Martin Steinwand (approx. 40.000 GBP).

Presentations

Invited Talks

2020. Duke University (post-poned Covid-19), Rice University (post-poned Covid-19), EU Commission (Joint Research Center) (post-poned Covid-19)

2019. Hertie School of Governance, Global Governance Institute (UCL), University of Uppsala, German Foreign Ministry, EU Commission (Joint Research Center), Alan Turing Institute, ESCWA (UN Beirut)

2018. University of Leeds (Title: Protest and civil wars. Urban and rural dynamics), Alan Turing Institute

2017. BI Norwegian Business School, Santa Fe Institute, University of Reading, University of Uppsala, University of Warwick, EU Commission (Joint Research Center).

2016. University of Exeter, University of Oxford, London School of Economics and Political Science, King's College

2015. Duke University

2014. ETH Zurich, University of Strathclyde Glasgow, University of Essex, University of Michigan / Florida State University (Conflict Consortium's Virtual Workshop)

2013. Stony Brook University, Stiftung der Deutschen Wirtschaft (Foundation of German Businesses)

Awards and Scholarships

2015. Best Paper Award. Conflict Processes Section of the American Political Science Association.

2011. Stuart Bremer Award. Best graduate student paper at the Peace Science Society Meeting (Fort Worth).

2011. PhD Prize for Best Paper awarded by the Government Department, University of Essex.

October 2007-September 2010. PhD Scholarship of the Economic and Social Research Council (UK) at the University of Essex.

2011. Travel Grant for the Annual Convention of the International Studies Association in Montreal awarded by the International Studies Association.

2010. Dina Zinnes Award. Best graduate student paper at the International Studies Association Meeting (New Orleans) in the Section Scientific Study of International Processes.

March 2010. Short-Term Visit funded by the European Science Foundation/European Collaborative Research Project at the ETH Zurich, Prof. Lars-Erik Cederman.

2010. Travel Grant for the Annual Convention of the International Studies Association in New Orleans awarded by the International Studies Association.

June-July 2009. Funding by the National Science Foundation (NSF) to attend the EITM Summer Institute at the University of Michigan.

October 2007-September 2008. PhD Scholarship awarded by the Department of Government, University of Essex.

August 2004-May 2005. University of California, Berkeley, Scholarship as part of the Direct Exchange Program of the Free University of Berlin and the University of California.

Teaching

"International Peace and Security" (Graduate Level). University College London.

"Violent and Non-violent Political Violence" (Graduate Level). University College London.

"International Organizations" (Undergraduate Level). University College London.

"Spread of Conflict in International Relations" (Undergraduate Level). University College London.

Fall 2011. "Ethnic Conflicts" (Undergraduate Level). Duke University.

Spring 2011. Two sessions on duration models in Prof. Ward's "Maximum Likelihood Estimation" course (Postgraduate Level). Duke University.

August 2010. Teaching Assistant. Essex Summer School in Social Science Data Analysis.

April-September 2004. Teaching Assistant. Postgraduate Course "Democracy and War" Prof. Sven Chojnacki, Free University of Berlin.

October 2003-March 2004. Teaching Assistant. Undergraduate Course "Introduction to International Relations" Prof. Thomas Risse, Free University of Berlin.

Selected Policy Work

2015-current. Technical Advisor to the European Commission's Global Conflict Risk Index (GCRI). GCRI is an index of the statistical risk of violent conflict in the next 1-4 years and is exclusively based on quantitative indicators from open sources. With the assumption that structural conditions in a country are linked to the occurrence of violent conflict, the GCRI collects 24 variables in 5 dimensions (social, economic, security, political, geographical/environmental) and uses statistical regression models to calculate probability and intensity of violent conflict.

2013. Consultant for Political Instability Task Force (PITF). PITF is a U.S. government-sponsored research project to build a database on major domestic political conflicts leading to state failures.

2011-2012. Post-doc on research project supporting Lockheed Martin's Integrated Crisis Early Warning System (ICEWS) at Duke. ICEWS is a sophisticated database system that captures and processes millions of pieces of data from digitized news media, social media and other sources to predict, track and respond to events around the world. It combines modeling with situational understanding to provide U.S. government agencies with the ability to monitor, assess and forecast crises around the world. This system can help organizations understand the past and present as well as anticipate future challenges and help mitigate those associated risks.

PhD students

PhD students (UCL)

Janina Beiser-McGrath. Lecturer at Royal Halloway.

Sarah Leo. Data Journalist at Economist.

Andreas Juon. Post-doc ETH Zurich

Ali Altaf (Expected 2021)

Sigrid Weber (Expected 2021)

Kit Rickard (Expected 2021)

Sam Erkiletian (Expected 2022)

Committee membership

Kevin Greene (University of Pittsburgh)

Assessment

David Randahl (Uppsala University / Half-way Defense/ 2019)

Philipp Broniecki (UCL / Upgrade / 2016)

Manu Savani (UCL / Upgrade / 2013)

Professional Service

Associate Editor Political Science Research and Methods

Member of the Editorial Board Journal of Peace Research

Secretary of the Political Methodology Section of the Political Studies Association

Advisory Board Member Uppsala Conflict Data Program (2017-)

Committee Member to select the 'Nils Petter Gleditsch Award' Best Paper Award of the Journal of Peace Research (2019)

Committee Member to select the Best Paper Award of the Conflict Processes Section at the American Political Science Association Meeting (2017)

Conference Organization

2018. Workshop on Forecasting Political Violence

2016. Roundtable on Peacekeeping at UCL

2016. Annual Meeting of the Political Methodology Section of the Political Studies Association

2015. Workshop on Alliances and Fragmentation of Rebel Organizations

2015. Workshop on Forecasting

National Science Centre Poland (Declined)

EULISTCO Peer-Reviewer

Evaluator for Excellence Cluster 2035: The Politics of Inequality

Guest editor for special issue on forecasting in Journal of Peace Research

Journal Manuscript Reviewer for American Journal of Political Science, American Political Science Review, British Journal of Political Science, Civil Wars, Conflict Management and Peace Science, Economics of Governance, European Union Politics, Ethnic and Racial Studies, International Interactions, International Organization, International Studies Quarterly, Journal of Conflict Resolution, Journal of Peace Research, Journal of Politics, Political Geography, Political Science Research and Methods, PNAS, Research & Politics, Royal Society Open Science, Security Studies, World Development and World Politics.

Grant Reviewer for: British Academy, Carnegie Trust, U.S. Army Research Office, and Swiss National Science Foundation.

2008-2009. PhD Representative. Department of Government, University of Essex.

2019. Discussant PhD conference 'Challenges to Global Governance: Conflict, Contagion, and Citizens' Rights'. UCL. February 18, 2019.

Internal Service

2019-Current. Deputy Head of Department

Member of departmental leadership team

Academic lead on workload model

Academic lead on onboarding new academic staff

Academic lead on new building allocation

Member of Bentham Observatory Steering Group

Member of Faculty Group: Sustainability, climate change and the Anthropocene

Member of Faculty Group: Research Computing

Member of Steering Group for new MSc in Data Science

2019-Current. Departmental Research Committee Member.

2019-Current. Departmental Teaching Committee Member.

2019-Current. Departmental PhD Committee Member.

2019-Current. Academic Board Member (Associate Professor representative for Faculty of Social and Historical Sciences)

2020. ESRC Centre Faculty Reviewer Panel Member.

2014-2017. Organizer of Departmental Research Seminar.

2014-2016. Deputy Chair of the Affiliate Exam Board.

2013-Current. Co-Director MSc Security Studies (Term 1 2020 Director covering Sabbatical Leave).

Memberships

American Political Science Association, European Political Science Association, International Studies Association, Peace Science Society, and Political Studies Association.