In Lampalzer/Hainzl (eds.): Climate.Changes.Security. – Navigating Climate Change and Security Challenges in the OSCE Region. Schriftenreihe der Landesverteidigungsakademie No. 04/2024.

Biographies

- Nataliya Andrusevych is the Chair of the Governing Board of the Resource Analytical Center *Society and Environment*, a Ukrainian think tank working on environmental and climate issues. She has extensive experience in monitoring and evaluating European integration initiatives/processes in the field of environmental protection in Ukraine and regionally. Since 2006 she has led numerous environmental policy researches and (co-)authored a number of publications in the field of European environmental law, international environmental law, monitoring Ukraine's obligations in accordance with the Ukraine-EU Action Plan, Association Agenda, and the Association Agreement between Ukraine and the EU.
- Sinéad Barry is an analyst at the climate diplomacy and security programme at *adelphi*, where she works on a range of topics pertinent to the relationship between peace, security, and the climate crisis. Sinéad holds a master's degree in public policy from the Hertie School in Berlin and has held a variety of positions across the peace and security sectors, including research consulting on Syrian post-conflict reintegration, non-profit work in the Kurdish Region of Iraq, and research assistance at the Hertie School's Centre for International Security. Sinéad has also worked as a freelance journalist since 2018.
- **Dana Bogdan** is Environmental Programme Officer in the Secretariat of the Organization for Security and Co-operation in Europe (OSCE). In the OSCE, she has worked in the areas of water management, disaster risk reduction or climate change and security. She currently manages a Global Environmental Facility (GEF)-funded project (one of the largest of this kind implemented by the OSCE) aimed at supporting transboundary co-operation and integrated water resources management in the Dniester River Basin shared between the Republic of Moldova and Ukraine. She holds an MSc. degree in Environmental Technology and International Affairs from the Diplomatic Academy of Vienna and the Technical University of Vienna.

- Lieutenant-Colonel **David Burbridge** has served as an engineer officer in the Canadian Army since 2000. From 2016-2020, he was posted to NATO's Supreme Headquarters Allied Powers Europe in Mons, Belgium as the lead staff officer for environmental protection and energy efficiency. He is currently the Deputy Commander of CF Real Property Operations Group within DND's Assistant Deputy Minister (Infrastructure & Environment). He received his MPA from Queen's University (Kingston) and his MSc in Environmental Science from the Royal Military College of Canada.
- Linsey Cottrell is the Environmental Policy Officer at the Conflict and Environment Observatory (CEOBS) a UK charity focusing on the environmental impacts of conflicts. She is a Chartered Environmentalist and worked in the environmental consultancy sector for 25 years, before joining CEOBS in 2019. At CEOBS, Linsey has worked on military greenhouse emissions and supporting the integration of environmental protection in humanitarian disarmament programmes. She is an experienced environmental practitioner, including environmental risk assessment, contaminated land, environmental due diligence, and environmental impact assessment. She is registered in the UK as a Specialist in Land Condition and was also a trustee of the UK's Institution of Environmental Sciences from 2016 until 2022.
- Herbert Formayer is a Meteorologist, Researcher and Associate Professor at the Institute of Meteorology and Climatology, University of Natural Resources and Life Sciences, Vienna (BOKU). He has worked in the field of climate analyses and regional climate modelling since 1995. In 1998 he was a visiting scientist at the National Center for Atmospheric Research (NCAR) in Boulder, Colorado, in the research group of Filippo Giorgi. In 2017 he qualified as a university lecturer in the fields of meteorology and climatology.
- **Gerald Hainzl** carries out research about conflicts in Africa, local, regional and international conflict solution mechanisms as well as African security policies and their institutions. He is a member of several research networks and has repeatedly travelled to Africa to conduct study visits and field trips. In addition to his numerous publications on Africa, he also gives presentations and organises seminars in Austria and abroad.

- Florian Hasengst is a PhD candidate at the Energy Economics Group of TU Wien after having finished his master's degree in electrical engineering. He works part-time as Researcher at the AUT Austrian Institute of Technology GmbH, Center for Energy. In his research he focuses on the integration of renewable energy technologies into energy systems and he is an expert in open-source energy system modelling.
- **Gerhard Herda** is geologist at the Austrian Institute of Military Geography and develops geoscientific fundamentals for the Austrian Armed Forces. He is part of international scientific projects on the topics of climate change and international security on a strategic level. In addition, he works on the implication of adaptions to current and future effects of climate change on military operations. Gerhard Herda also has a military background as Chemical, Biological, Radiological, Nuclear (CBRN) officer.
- **Duraid Jalili** is a Lecturer in the Defence Studies Department of King's College London. He teaches intermediate, advanced and higher officer courses at the UK Defence Academy as well as online courses for the King's School of Security Studies. Dr Jalili's research focuses on how to catalyse organisational, behavioural and policy change, with a predominant focus on environmental security and educational reform. He also serves as the Senior Academic Advisor for the Development, Concepts and Doctrine Centre (DCDC) of the UK Ministry of Defence, helping to shape the UK MOD's development of military doctrine and concepts.
- **Helga Kromp-Kolb** is an emeritus university professor of meteorology and climatology at the University of Natural Resources and Applied Life Sciences, Vienna, where she also founded and directed the Center for Global Change and Sustainability. As a university teacher and researcher, she is concerned with issues of climate change, sustainable development, transformation of society, education for sustainable development, and the need for paradigm shifts in science and society. She was instrumental in founding the Climate Change Center Austria (CCCA) as well as the Alliance of Sustainable Universities in Austria and is a member of the steering committee of the cross-university project UniNEtZ.

- Colonel **Hans Lampalzer** conducts analyses on current developments in the field of peace support and conflict prevention in the Organisation for Security and Co-operation in Europe (OSCE). His applied research and political advice are focused on the politico-military dimension, including *inter alia*, Small Arms and Light Weapons as well as the link between climate and security. Moreover, he supports the Permanent Mission of Austria to the OSCE as a military advisor. He holds a doctorate in intervention research from the Alpen-Adria-University in Klagenfurt.
- **David Leidinger** has been working as climate modeller and data scientist at the Institute of Meteorology and Climatology, University of Natural Resources and Life Sciences, Vienna (BOKU). Leidinger has broad expertise in the fields of climatology, meteorology, and glaciology.
- **Philipp Maier** is a Research Associate at the Institute of Meteorology and Climatology, University of Natural Resources and Life Sciences, Vienna (BOKU). Maier completed his master's degree at TU Wien and has a research interest in the climate and energy nexus.
- **Beatrice Mosello** is senior advisor on climate diplomacy and security at *adelphi*. Her work focuses on researching and advising on climate and conflict-sensitive approaches that deliver on both resilience and peace. Prior to joining *adelphi*, Beatrice worked as sustainability and climate change advisor to businesses in the extractive sector and as a Research Fellow at the Overseas Development Institute in London. Beatrice has a PhD in International Studies from the Geneva Graduate Institute and has been a Visiting Research Fellow at the UN University Centre for Policy Research, the London School of Economics and Political Science, and the American University of Central Asia in Bishkek.
- **Raquel Munayer** is a consultant for climate diplomacy and security at *adelphi*, where she conducts research activities with a focus on climate and environmental impacts to security. Raquel also has a focus on capacity-building, facilitating workshops and trainings on climate change and security, and conducting exercises with practitioners. She also conducts communications activities, including leading the Climate Diplomacy knowledge platform and hosting the Climate Diplomacy Podcast. Raquel has completed undergraduate studies in Political Sciences at the Free University Berlin, and graduate studies on Public Policy and Administration at the University of Potsdam.

- Imran Nadeem is a scientist at the Institute of Meteorology and Climatology, University of Natural Resources and Life Sciences, Vienna (BOKU). Nadeem holds a PhD in meteorology from BOKU as well as a master's degree in physics. He has profound expertise in regional climate modelling and in climate data analysis.
- **Sarah Njeri** is a Lecturer in Humanitarianism and Development at SOAS University of London. She holds a PhD from the University of Bradford, Peace Studies department and an MA in Conflict Resolution from the same department. She is an interdisciplinary researcher whose research sits at the intersection between academia and policy and practice especially on mine action and the humanitarian and development sectors more broadly. Her work seeks to and aims at bringing Mine Action back into the academic discourse especially within the studies of Peace and conflict, humanitarian and development studies. She is the incoming Africa Regional Director for the Environmental Peacebuilding Association board of Directors and also a member of the board of Trustees for CEOBS and REVIVE campaign.
- Kristin Holme Obrestad is the Senior Climate and Environmental Advisor at Norwegian People's Aid (NPA), responsible for developing NPA's approach to climate, environment and conflict, on a policy and operational level. Holme Obrestad has a master's degree in Political Science from the University of Oslo and has an extensive background in policy, humanitarian and mine action, and climate and environment work.
- **Nicolas Pardo-Garcia** is an energy system expert at the AlT Austrian Institute of Technology GmbH. He graduated as industrial engineer from the Technical University of Valencia, Spain, and holds a PhD in energy modelling systems from the same centre. Pardo-Garcia has previously worked as a scientist at the Institute of Energy and Transport of the Joint Research Centre of the European Commission (EC-JRC), providing scientific and technical support in the energy domain.

- **Gustav Resch** is a Senior Scientist at the AIT Austrian Institute of Technology GmbH, Center for Energy, acting as Thematic Coordinator for Energy Scenarios and System Planning at the Competence Unit Integrated Energy Systems. Resch holds a PhD in energy economics and a master's degree in electrical engineering from TU Wien. Thanks to more than two decades research practice he has broad experience in energy policy assessments and energy modelling – with a focus on renewable energy technologies, energy economics and security of supply aspects.
- Florian Raunig is Austria's Permanent Representative to the Organization for Security and Co-operation in Europe (OSCE). He also heads the Department for OSCE and Council of Europe at the Federal Ministry for European and International Affairs and chairs the Economic and Environmental Committee of the OSCE. His fields of expertise are bi- and multilateral diplomacy and development co-operation, having worked for the Austrian Government, OSCE and the European Union.
- Felix Schneider is Head of the Department of Military History at the Institute for Strategy and Security Politics at the National Defence Academy in Vienna. He is responsible for issues of contemporary and military history, especially for 17th-21st century issues of Austrian (Military) History. He holds a doctorate and master's degree in History from the University of Graz. Felix Schneider ranks as a specialist on the Second World War and the Cold War as well as security issues concerning climate change in history (Historical Climatology).
- **Franziska Schöniger** is a Research Associate at the Energy Economics Group of TU Wien. She holds a PhD in electrical engineering from TU Wien and master's degree in material and energetic exploitation of renewable raw materials from the University of Natural Resources and Life Sciences, Vienna (BOKU). She is part of a research team dealing with electricity system modelling and policy-related research.
- **Demet Suna** is a Scientist at the AIT Austrian Institute of Technology GmbH, Center for Energy. Suna has a master's degree in electrical engineering and a PhD in energy economics from TU Wien. Her major fields of research are sustainable energy systems, energy economics and energy policies with a focus on energy efficiency and renewable energy technologies.

- **Gerhard Totschnig** is a Research Engineer at the AIT Austrian Institute of Technology, Center for Energy. He holds a master's degree in theoretical physics from TU Wien and obtained a PhD at the Institute of Chemical Engineering, Fuel and Environmental Technology, TU Wien. Totschnig is an experienced energy system modeller with expertise in various fields of the energy sector.
- Alina Viehoff is a consultant at climate diplomacy and security programme at *adelphi*. Her work focuses on finding and implementing solutions to the complex challenges related to climate change, peace and security. In doing so, she supports multilateral cooperation and action while promoting local approaches and actors. Previously, she worked as a research associate at the Institute for Peace Research and Security Policy at the University of Hamburg (IFSH), analysing different interpretations of climate security in international relations. Alina holds a master's degree in human geography from the University of Hamburg.
- **Kira Vinke** is head of the Center for Climate and Foreign Policy at the German Council on Foreign Relations (DGAP). She co-chairs the Advisory Board to the German Federal Government on Civilian Crisis Prevention and Peacebuilding and she is a member of the advisory board of Germany's Federal Academy for Security Policy (BAKS). Dr. Vinke is affiliated as a guest scientist with the Potsdam Institute for Climate Impact Research (PIK), where she worked prior to joining DGAP. In 2019 she completed her doctoral dissertation at the Humboldt Universität zu Berlin on the subject of climate change and migration.
- Stefanie Wesch is project coordinator of the Green Vision Central Asia project at the Potsdam Institute for Climate Impact Research and doctoral researcher at the University of Hamburg. Her academic background is in conflict resolution and governance. At the Potsdam Institute, Stefanie Wesch has been working on the Climate-Security-Migration-Nexus in the Sahel and Central Asia plus Afghanistan. As of 2023, she was involved in capacity enhancement activities and research-related fieldwork in Niger, Burkina Faso, Kazakhstan, Tajikistan and Uzbekistan.

- **Peter Widhalm** is a scientist at the AIT Austrian Institute of Technology GmbH. He is a data scientist with sound statistical knowledge, high programming skills, and more than a decade of experience in analysing and modelling spatio-temporal data with advanced machine learning and big data methods. Widhalm holds a PhD on computational and applied mathematics from the University of Natural Resources and Life Sciences, Vienna (BOKU) and master's in computer science from TU Wien.
- **Agnes Zauner** is the CEO of the environmental organisation GLOBAL 2000 Friends of the Earth Austria since 2020. She is an expert in environmental policy, climate justice, just transition as well as political activism and political strategy. From 2016 to 2017 she worked as a political adviser for the Austrian Embassy in Kyiv, Ukraine, supporting the Austrian OSCE Chairmanship and from 2018 to 2019 she worked as a CEO for the Roma organisation Amaro Foro e.V. in Berlin, Germany, before entering her field of passion: environmental protection.