


Curriculum Vitae

Name	<p>Dr. phil. Frank Umbach</p> <p><i>Address:</i> Hauptstr. 32 53578 Windhagen (Germany) Mobile: +49-(0)173-934.91.89; Office: +49-(0)2645/97.67.04 E-Mails: FraUmbach@AOL.COM or Frank.Umbach@uni-bonn.de</p>	
Current Positions:	<p>Head of Research of the <i>European Custer for Climate, Energy and Resource Security (EUCERS)/Center for Advanced Security, Strategic and Integration Studies (CASSIS)</i>, University of Bonn/Germany; Executive Advisor at <i>Proventis Partners GmbH (a M&A company)</i>, Munich; Adjunct Senior Fellow at the <i>S. Rajaratnam School of International Studies (RSIS)</i> at the <i>Nanyan Technological University (NTU)</i> in Singapore; Senior Lecturer at the University of Bonn & International Consultant for NATO, the <i>Gerson Lehrman Group (GLG)</i> and other international organisations, governments and companies on international energy and climate security, geopolitical risks (management), supply security of critical raw materials, cyber security & cyber security and critical (energy) infrastructure protection/CEIP, and (maritime) security policies in Asia-Pacific.</p>	
Expertise:	<ul style="list-style-type: none"> • Energy, climate, foreign & security policies in Russia/Eurasia, Asia-Pacific (i.e. China and Japan), EU and Germany – i.e. energy (supply) security, critical raw materials, energy foreign policies, geopolitical risk management, global energy challenges, cyber security&CEIP, and maritime security; strategic and political communication. 	
Appointments:	<ul style="list-style-type: none"> • Since April 2020: Senior Lecturer at the University of Bonn • Since December 2017: Executive Advisor at <i>Proventis Partners GmbH (a M&A company)</i>, Munich. • Since September 2017: Adjunct Senior Fellow at the <i>S. Rajaratnam School of International Studies (RSIS)</i> at the <i>Nanyan Technological University (NTU)</i> in Singapore. • Since January 2017-May 2020 : Visiting Professor on “EU Energy (External) Policies and Governance” at the <i>College of Europe</i> in Natolin/Warsaw (Poland). • 2008-2017: Senior Associate at the <i>Centre for European Security Strategies (CESS GmbH)</i>, Munich; • 2010-2015: (Non-Resident) Senior Fellow at the <i>Atlantic Council of the United States (ACUS)</i> in Washington D.C. • 2014-2017: member and independent “Subject Matter Expert (SME)” on international energy security of NATO’s annual “Strategic Forecasting Analysis (SFA)”. • Since Nov. 2014, member of the Supervisory Board of the NGO “DiXi Group” think tank in Ukraine; • Since August 2012: member of the scientific expert advisory panel of the "Shale Gas Europe" platform - The European Resource Centre for Shale Gas, Tight Gas & Coalbed Methane (http://www.shalegas-europe.eu/en/). • 2010-2012: member of the Ukraine 2020 Task Force, an initiative of the U.S.-Ukraine Foundation in Washington and the Pylyp Orlyk Institute for Democracy in Kyiv to support Ukraine's European integration. • 2007: appointed as an official advisor of the (previous) Lithuanian Government for international energy security; • 2003-2007 Co-Chair of the European Committee of the <i>Council for Security Co-operation in Asia-Pacific (CSCAP-Europe)</i>, the most important regional „Track Two-Diplomacy“-network for security policies in Asia-Pacific. 	

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<p>Employment History/Work Experience:</p>	<ul style="list-style-type: none"> • Since January 2021: Head of Research of EUCERS/CASSIS, University of Bonn (present position) • July 2014-December 2020: Research Director of the <i>European Centre for Energy and Resource Security (EUCERS)</i>, King's College, London. • October 2010-June 2014: Associate Director of the <i>European Centre for Energy and Resource Security (EUCERS)</i>, King's College, London. • Since 2008-2017: Senior Associate at the <i>Centre for European Security Strategies (CESS GmbH)</i>, Munich (present position). • 2011-2015: (Non-Resident) Senior Fellow at the U.S. Atlantic Council (ACUS) in Washington D.C. • 1996-End of 2007 Head of the Programmes „International Energy Security“ and „Security Policies in Asia-Pacific“ at the <i>German Council on Foreign Relations (DGAP)</i> in Bonn and Berlin. • 1995-1996 Research Fellow at the research institute of the Japanese Foreign Ministry (<i>Japan Institute for International Affairs/JIIA</i>) in Tokyo. • 1992: for one year Research Assistant in the office of the „Special Advisor for Central and East European Affairs“ of the NATO-General Secretary in Brussels and 1993-2003 Consultant of this office. • 1991-1994 Research Fellow at the <i>Federal Institute for East European and International Studies (BIOst)</i> in Cologne; • In the 1990s several longer research stays in the U.S.A (Washington D.C., Fort Leavenworth and Santa Monica) and Russia (Moscow);
<p>Consultancy (on project basis): testimonies, analyses and presentations on behalf of:</p>	<p>German Ministries of Foreign Affairs and Defence Policies; European Commission and European Parliament, US-State and Energy Departments, U.S.-China Economic and Security Review Commission (US-Congress), the Lithuanian Government, the House of Lords (British Parliament), the Polish Foreign and Economic Ministries, Hungarian Foreign Ministry, South Korean Foreign Ministry, NATO, OSCE, World Energy Council (WEC), UN Organisation for Industrial Development (UNIDO), UN- Economic and Social Commission for Asia and the Pacific (UN-ESCAP); Federation of the German Industries (BDI), the Singaporean government, Wikistrat.com, APCO, Bingmann-Pflüger International GmbH, national/international energy and consulting companies as well as advising international investors/investor groups via GLG.</p>

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<p><i>In Addition:</i></p>	<ul style="list-style-type: none"> • As a consultant of NATO, a regular presenter at NATO's "Annual Energy Security Roundtable" in its headquarter in Brussels (since 2012), at the Alliance's annual "Energy Security Awareness Course" at the NATO School in Oberammergau (since 2015), and the NATO-Kuwait "Critical Energy Infrastructure Protection & Resilience Course" at the NATO-ICI Regional Centre in Kuwait (since 2019). • Author of more than 550 publications in more than 30 countries worldwide, including four books (with 3 standard works to global energy security, security policy cooperation in Asia-Pacific and the history of the Warsaw Pact). • Contract author of the <i>Geopolitical Intelligence Service (GIS)</i>, Liechtenstein since 2011. • Regular presenter at high-ranking NATO-conferences (on energy security & CEIP) as well at scientific, industrial and governmental-sponsored international expert workshops, conferences and seminars. • Member of the <i>International Institute for Strategic Studies (IISS)</i> in London. • Research grants received from <i>NATO</i>, the <i>Kennan-Institute for Advanced Russian Studies</i> (Washington D.C.), the <i>Japan Foundation</i>, Tokyo, Thyssen- and Volkswagen-Foundation.
<p><i>Organisational skills and competences:</i></p>	<ul style="list-style-type: none"> • Organising and conducting research projects, fact finding missions, international conferences and seminars; scenario planning, regular national and international newspaper, TV, radio and other media interviews.
<p><i>Study/University/ Degree and Year of Graduation:</i> (1985-1990/96)</p>	<ul style="list-style-type: none"> • 1985-1987: Study of Political Science, History and European/International Law at the University of Marburg • 1987-1990: Study of Political Science, East European History and European/International Law at the University of Bonn; • <u><i>Title of qualifications awarded:</i></u> <ul style="list-style-type: none"> ○ 21 June 2005: Ph.D. certificate granted by the University of Bonn ○ 11 November 1996: Dr. des. (University of Bonn): doctoral thesis: „Das rote Bündnis. Entwicklung und Zerfall des Warschauer Paktes 1955-1991“, („The Red Alliance. Developments and Decline of the Warsaw Pact“), Berlin 2005, 728 pp. (standard work) ○ 27 June 1990: Master Degree (M.A.) at the University of Bonn
<p><i>Languages:</i></p>	<ul style="list-style-type: none"> • German (mother tongue) • English (proficient user) • French and Russian (both reading).