

# ANNA PÉCZELI

Email: [peczeli1@lnl.gov](mailto:peczeli1@lnl.gov)

Work phone: (925) 424-5787

---

## EDUCATION

- 2010-2015 Ph.D. in International Relations: Corvinus University of Budapest – Hungary  
Thesis: Shifting Away from Cold War Nuclear Thinking? Nuclear Strategy under the Obama Administration
- 2005-2010 M.A. and B.A. in International Relations: Corvinus University of Budapest – Hungary  
Thesis: The relationship of the U.S. and Saudi Arabia after 9/11

---

## WORK EXPERIENCE AND ACADEMIC APPOINTMENTS

- 2019-Present Lawrence Livermore National Laboratory: Center for Global Security Research (CGSR) – United States  
2022-Present: *Senior Fellow*  
2019-2022: *Post-Doctoral Research Fellow*
- 2018-2019 Stanford University: The Europe Center (TEC) – United States  
*Visiting Post-Doctoral Research Scholar*
- 2018-Present National University of Public Service: Institute for Strategic and Defence Studies (ISDS) – Hungary  
*Affiliate* (not in residence)
- 2017-Present Stanford University: Center for International Security and Cooperation (CISAC) – United States  
*Affiliate* (not in residence)
- 2016-2017 Stanford University: Center for International Security and Cooperation (CISAC) – United States  
*Stanton Nuclear Security Junior Faculty Fellow*
- 2015-2018 National University of Public Service: Centre for Strategic and Defence Studies (CSDS) – Hungary  
*Senior Research Fellow; Assistant Professor (tenured)*
- 2014-2015 Antall József Knowledge Centre – Hungary  
*Pre-Doctoral Research Scholar*
- 2014-2016 Corvinus University of Budapest: Institute of International Studies – Hungary  
*Assistant Lecturer*
- 2013-2014 Federation of American Scientists (FAS) – United States  
*Fulbright Fellow – Visiting Pre-Doctoral Research Scholar*
- 2012-2013 Peace Research Institute Frankfurt (PRIF/HSFK) – Germany  
*Visiting Pre-Doctoral Research Scholar*
- 2012-2014 Hungarian Institute of International Affairs – Hungary  
*Adjunct Fellow*

---

## TEACHING EXPERIENCE

### Corvinus University of Budapest

- BA program in Hungarian: Methodological Studies; Introduction to International Relations Theory; History of International Relations from 1945; Regional Studies – Transatlantic Relations
- BA program in English: Arms Control Studies; U.S. Foreign Policy: Theoretical Frameworks, Actors, Cases
- MA program in English: Contemporary Issues in International Relations; International Development and Assistance; Multilateral Diplomacy

### National University of Public Service

- MA program in English: Regional Security Studies – Transatlantic Relations; Arms Control Studies

---

## PUBLICATIONS

### *Books and Book Chapters*

- 2021 [\*The New Domains, Emerging Technologies, and Strategic Competition\*](#). In: Getting the Multi-Domain Challenge Right (ed. by Brad Roberts). Livermore, CA: Center for Global Security Research Occasional Papers, pp.59-71. (co-author: Benjamin Bahney)
- 2021 [\*The future of arms control in a multilateral and multi-domain environment\*](#). In: NATO and the future of arms control (ed. by Dominik P. Jankowski). Rome: NDC Policy Research Paper 21, pp.51-60.
- 2021 Amelia Morgan and Anna Péczeli (eds.), [\*Europe's Evolving Deterrence Discourse\*](#). Livermore, CA: Center for Global Security Research Occasional Papers.  
Author of Chapter 6: *Defining the Needed Balance of Deterrence and Arms Control in Europe*, pp.74-92.
- 2019 Anna Peczeli (ed.), [\*Central European Countries' Relations with the United States\*](#). Budapest: Dialóg Campus.  
Author of Chapter 11: *Comparing trends in Central European Countries' relations with the United States*, pp.184-200.
- 2013 [\*Deeper Reductions in US-Russian Strategic Nuclear Arsenals\*](#). In: *Panorama of Global Security Environment 2013* (ed. by Marian Majer and Róbert Ondrejcsák). Bratislava: Centre for European and North Atlantic Affairs (CENAA), pp.137-155.
- 2012 [\*Phased Adaptive Approach – Prospects for US-Russian Cooperation in the European Missile Defense System\*](#). In: *Panorama of Global Security Environment 2012* (ed. by Marian Majer, Róbert Ondrejcsák and Vladimír Tarasovič). Bratislava: Centre for European and North Atlantic Affairs (CENAA), pp.169-186.
- 2011 *The Wave of Revolutions in the Arab World – A New Turning Point in the American-Saudi Relations?*. In: *Panorama of Global Security Environment 2011* (ed. by Marian Majer, Róbert, Ondrejcsák, Vladimír Tarasovič, and Tomáš Valášek). Bratislava: Centre for European and North Atlantic Affairs, pp.103-116.

### *Peer Reviewed Journal Articles*

- 2018 [\*The Trump Administration's Nuclear Posture Review: Back to Great Power Competition\*](#). *Journal for Peace and Nuclear Disarmament*. Volume 1, Issue 2, pp.1-18.
- 2017 [\*Best Options for the Nuclear Posture Review\*](#). *Strategic Studies Quarterly*. Volume 11, Issue 3, pp.73-94.
- 2017 [\*The future of US–Russian nuclear deterrence and arms control\*](#). *The Bulletin of the Atomic Scientists*. Volume 73, Issue 4, pp.271-278. (co-authors: Tatiana Anichkina and Nickolas Roth)
- 2017 [\*Russia, NATO, and the INF Treaty\*](#). *Strategic Studies Quarterly*. Volume 11, Issue 1, pp.66-99. (co-author: Ulrich Kühn)
- 2015 [\*The Modernization of the B61 Gravity Bombs and the Problem of Misconceptions\*](#). *CSDS Analyses*. Volume 13, No. 16, pp.1-7.
- 2015 [\*The Iranian nuclear deal in the cross section of great power interests\*](#). *CSDS Analyses*. Volume 13, No. 15, pp.1-25. (co-authors: Zoltán Gálik, Tamás Matura, Erzsébet N. Rózsa, László Póti, Máté Szalai)
- 2015 [\*Nuclear Arms Control: Implications from the Crisis in Ukraine\*](#). *NATO Defense College Research Papers*. Volume 12, No. 108, pp.1-12. (co-author: Dániel Bartha)
- 2015 [\*Nuclear Attitudes in Central Europe\*](#). *EU Non-Proliferation Papers*. Volume 5, No. 42, pp.1-15. (co-author: Erzsébet N. Rózsa)
- 2014 [\*Hedging and Strategic Stability\*](#). *Public Interest Report – The Journal for Science and Security*. Volume 67, Issue 1, Winter 2014.
- 2013 [\*From nuclear weapons to WMD: the history and development of regional 'free zone' arrangements\*](#). *EU Non-Proliferation Papers*. Volume 3, No. 31, pp.1-19.

## Research Reports and Commentary

- 2022 [Nuclear decision-making, complexity and emerging and disruptive technologies: A comprehensive assessment](#). *European Leadership Network*, February 2022 (co-authors: Brian Radzinsky, and Jacek Durkalec)
- 2021 [Multipolarity and U.S. Nuclear Strategy](#). *Center for Global Security Research – Workshop Summary*. December 2021 (co-authors: Lauren Borja, Jacek Durkalec, and Brian Radzinsky)
- 2021 [The Role of Nuclear-Conventional Intermingling on State Decision-making and the Risk of Inadvertent Escalation](#). *Strategic Multilayer Assessment study series, USSTRATCOM*, November 2021 (co-author: Benjamin Bahney)
- 2021 [Redesigning Nuclear Arms Control for New Realities](#). *ETH Zürich, Center for Security Studies*, November 2021 (co-authors: Brad Roberts, Jonas Schneider, Adam Thomson, Oliver Thränert, and Heather Williams).
- 2021 [Strategic Weapons in the 21st Century – The U.S. Nuclear Deterrent in 2030 and Beyond: Fit for Purpose?](#). *Center for Global Security Research – Workshop Summary*. September 2021 (co-authors: Brian Radzinsky, and Margaret Root)
- 2021 [Multi-Domain Complexity and Strategic Stability in Peacetime, Crisis, and War](#). *Center for Global Security Research – Policy Primer*, February 2021. (co-authors: Jacek Durkalec, Zachary Davis, Lauren Borja, Krystyna Marcinek, Brian Radzinsky, and Brandon Williams)
- 2021 [U.S. Nuclear Declaratory Policy 2021: The Renewed Debate About Sole Purpose and No-First-Use](#). *Center for Global Security Research – Policy Primer*, January 2021.
- 2020 [Technical Issues in the Comprehensive Nuclear Test Ban Treaty \(CTBT\) Ratification Debate: A 20-Year Retrospective](#). *Center for Global Security Research – Occasional Papers*. September 2020. (co-author: Bruce Goodwin)
- 2020 [The 2021 Defense Strategy Review and Modern Strategic Conflict](#). *Center for Global Security Research – Workshop Summary*. December 2020. (co-authors: Jessica Budlong, Krystyna Marcinek, Brian Radzinsky, Emilyn Tuomala, Brandon Williams)
- 2020 [The Next U.S. Strategic Posture—And the Posture After Next](#). *Center for Global Security Research – Workshop Summary*. July 2020. (co-authors: Megan Cordone, Henry Gilchrist, Kayleigh Haskin)
- 2020 [Fit for Purpose? The U.S. Nuclear Posture in 2030 and Beyond](#). *Center for Global Security Research – Workshop Summary*. June 2020. (co-authors: James Blumhoff, Taylor Lamoureaux, Brice Richmond, Murry Smith)
- 2020 [Nuclear Risk Reduction in an Era of Major Power Rivalry](#). *Center for Global Security Research – Workshop Summary*. February 2020. (co-authors: Ugne Komzaite, Benjamin Silverstein, Skyler Stokes)
- 2019 [Five reasons why the US should not withdraw from the Open Skies Treaty](#). *The Bulletin of the Atomic Scientists*. December 11, 2019.
- 2019 [Winning Conventional Regional Wars Against Nuclear-Armed Adversaries](#). *Center for Global Security Research – Workshop Summary*. November 2019. (co-authors: Brandon Cortino, Jacek Durkalec, William Heerdt, Pablo Alonso Garcia)
- 2018 [What the death of the INF Treaty means for Europe](#). *European Leadership Network*. October 2018.
- 2018 [Continuity and change in the Trump administration’s Nuclear Posture Review](#). *The Bulletin of the Atomic Scientists*. February 20, 2018.
- 2017 [The next Nuclear Posture Review: Bring in State, Energy and allies](#). *The Bulletin of the Atomic Scientists*. April 25, 2017.
- 2015 [A Nuclear Weapon-Free Zone in Europe: Concept – Problems – Chances](#). *Federal Ministry for Europe, Integration and Foreign Affairs of the Republic of Austria*. May 2015, pp. 1-92. (co-authors: Harald Müller, Giorgio Franceschini, Aviv Melamud, Daniel Müller, Annette Schaper)

- 2014 [Negotiated cuts: A new nuclear weapons treaty is not the only option](#). *The Bulletin of the Atomic Scientists*. Voices of Tomorrow, January 2014.
- 2013 [Modest Confidence- and Security-building Measures for the Middle East – No-first Use Declarations, Transparency Measures, and Communication Structures](#). *Academic Peace Orchestra Middle East: Policy Brief No. 20*, July 2013. pp. 1-8. (co-author: Marc Finaud)
- 2011 [Middle Eastern Perceptions and Attitudes to the Proposed Nuclear-Weapon-Free Zone](#). Grotius – *Online Journal of the Institute of International Studies*, Corvinus University of Budapest. pp.1-16.

#### **Online talks**

- 2021 [Redesigning Nuclear Arms Control for New Realities](#). *ETH Zurich – Center for Security Studies*, Report Launch. December 2021.
- 2021 [Challenges to 21st Century Deterrence \(Part I\)](#). *SMA STRATCOM Academic Alliance Speaker Series*, November 2021.
- 2021 [Nuclear Risk Reduction: Friction Points](#). *UNIDIR – the UN Institute for Disarmament Research*, Expert Roundtable, October 2021.
- 2021 [Key Elements of the 2021 Nuclear Posture Review](#). *SMA STRATCOM Academic Alliance Speaker Series*, July 2021.
- 2021 [Europe’s Evolving Deterrence Discourse](#). *Center for Global Security Research – Meet the Authors*, March 2021.
- 2020 [Technical Issues in the CTBT Ratification Debate](#). *Center for Global Security Research – Meet the Authors*, October 2020.
- 2020 [U.S. Nuclear Policy from the Cold War to 2020—A Comparative Analysis of the Nuclear Posture Reviews](#). *SMA STRATCOM Academic Alliance Speaker Series*, August 2020.
- 2017 [Nuclear Weapon-Free-Zones \(NWFZ\) and WMD-Free Zones \(WMDfZ\)](#). EU Non-proliferation and Disarmament Consortium, eLearning Course on Non-proliferation, Disarmament and EU Policies, October 2017.

---

## **MAIN RESEARCH PROJECTS**

- 2021-Present Center for Global Security Research: emerging technologies and the future of arms control
- 2021-Present Center for Global Security Research and European Leadership Network: emerging technologies
- 2020-Present Eidgenössische Technische Hochschule Zürich: redesigning arms control for new realities
- 2020-2021 Center for Global Security Research: the European deterrence discourse
- 2019-2020 Center for Global Security Research: technical issues around the CTBT and the U.S. testing moratorium
- 2019-Present Center for Global Security Research: changes and continuities in U.S. nuclear posture
- 2018-2019 Stanford University – The Europe Center: NATO’s nuclear posture since Russia’s annexation of Crimea
- 2016-2017 Stanford University – Center for International Security and Cooperation: U.S. nuclear posture under President Obama
- 2015-2017 European Union Non-Proliferation and Disarmament eLearning Course, Unit 6 – Nuclear Weapon-Free Zones and WMD-Free Zones
- 2013-2014 Federation of American Scientists: the evolution of U.S. nuclear posture from the Cold War
- 2013 U.S. Department of Homeland Security Center of Excellence: National Consortium for the Study of Terrorism and Responses to Terrorism (START) – Co-author: the status of nuclear security in Hungary
- 2013 Governments of Austria and Switzerland: Co-author of the “A Nuclear Weapon-Free Zone in Europe: Concept – Problems – Chances” policy report

---

## GRANTS, AWARDS AND SPECIALIZED TRAININGS

2020-2021	<u>Training:</u> Center for Strategic and International Studies – Project on Nuclear Issues: training the next generation of arms control negotiators – United States
2018	<u>Grant:</u> Rosztoczy Foundation Post-Doctoral Research Scholarship Award – United States
2016-2017	<u>Grant:</u> Stanton Nuclear Security Fellowship Award – United States
2013-2014	<u>Grant:</u> Fulbright Pre-Doctoral Research Scholarship Award – United States
2015	<u>Training:</u> U.S. mission to NATO: NATO Training Program for Policymakers from Hungary – Belgium
2015	<u>Training:</u> Institute on Global Conflict and Cooperation – Nuclear Science and Security Consortium at the University of California: 2015 Public Policy & Nuclear Threats Boot Camp – United States
2014-2015	<u>Grant:</u> Antall József Knowledge Centre Post-Doctoral Research Scholarship Award – Hungary
2014	<u>Training:</u> Union of Concerned Scientists (UCS): 26th International Summer Symposium on Science and World Affairs (Princeton University) – United States
2013	<u>Grant:</u> Campus Hungary Foreign Policy Scholarship Award – Hungary
2012	<u>Training:</u> Intensive Policy Course at the Comprehensive Nuclear Test-Ban Treaty Organization (CTBTO) Preparatory Commission: Multilateral Verification, Collective Security – Austria
2009-2010	<u>Grant:</u> Scholarship of the Hungarian Republic, Ministry of Education – Hungary

---

## ACADEMIC MEMBERSHIPS

2018-Present	Center for Strategic and International Studies – Project on Nuclear Issues Mid-Career Cadre: Member
2014-Present	Berlin Group – International Coalition for CBRN Security Culture: Member
2014-Present	European Parliament – European Defence and Security Network: Member
2013-Present	European Consortium for Political Research (ECPR): Member
2013-Present	International Studies Association (ISA): Member
2012-Present	EU Non-Proliferation and Disarmament Consortium: Member
2011-2021	International Student/Young Pugwash (ISYP): Member, Chair of the ISYP Executive Board: 2015-2021

---

## LANGUAGE SKILLS

Hungarian	Native
English	Bilingual proficiency (advanced language exam completed in Hungary)
Spanish	Limited working proficiency (advanced language exam completed in Hungary)
French	Limited working proficiency (advanced language exam completed in Hungary)
Russian	Elementary proficiency