GERSON S. SHER

POSITIONS

2022 - present	Member, Board of International Counselors, National Research Foundation of Ukraine
2022 - 2023	Former Co-Chair, Working Group on Rebuilding Engineering, Science, Technology, Academic Research, and Training in Ukraine (RESTART-Ukraine) (organized by Policy and Global Affairs, National Academies of Science, Engineering, and Medicine)
2019 - 2021	Chair, Organizing Committee Victor Rabinowitch Memorial Symposium and Award
2013 - present	President 1230 Consulting, LLC Washington, DC
2013 - 2015	Senior Advisor Managing Across Boundaries The Stimson Center Washington, DC
2010 - 2012	Executive Vice President United States Industry Coalition Arlington, Virginia
2006 - 2010	President United States Industry Coalition Arlington, Virginia
2004 – 2006	President Gerson S. Sher, LLC Washington, DC
1995 – 2004	President (Founding President) U.S. Civilian Research and Development Foundation (CRDF) Arlington, Virginia On detail from NSF, 1995-1999

1993 – 1995 Chief Operating Officer

International Science Foundation

c/o Open Society Institute (Soros Foundation)

New York, New York

On detail from NSF, 1993-1995

1979 – 1993 Division of International Programs

National Science Foundation

Arlington, Virginia

• Program Coordinator, Eastern Europe (1992 - 1993)

• Senior Program Manager, U.S.S.R. and Eastern Europe (1985 - 1992)

- Program Manager, U.S.-Yugoslavia Cooperative Science Program (1983-1987)
- Program Manager, U.S.-India Science and Technology Initiative (1983-1984)
- Policy Analyst, Office of Science and Technology Policy, Executive Office of the President (On detail from NSF, 1982-1983)
- Program Manager, U.S.-U.S.S.R. Program (1979-1982)

1979 Visiting Assistant Professor

Department of Political Science

Duke University

Durham, North Carolina

1973-1979 Program Officer

Section on U.S.S.R. and Eastern Europe

National Academy of Sciences/National Research Council

Washington, DC

EDUCATION

- Ph.D., Princeton University (Politics), 1975
- B.A., Yale University (Russian Studies), 1969, summa cum laude
- Harvard Business School Executive Education Seminar, "Strategic Perspectives in Nonprofit Management," 2001

HONORS

- Honorary Doctorate, Moscow Engineering-Physics Institute (State University) (MEPhI), June 2008
- Sigma Xi, The Scientific Research Honor Society, elected 2003
- Director's Award for Program Officer Excellence, National Science Foundation, 1991
- National Defense Foreign Language Fellow, 1969-1973
- Woodrow Wilson Fellow, 1969
- Phi Beta Kappa, Yale University, 1969

AFFILIATIONS

- Member, Editorial Board, *Svitohlyad* (Ukraine) (2016 present)
- Governor, The Evergreen State College Foundation (2003-2009)

- Advisory Council, Civilian Research and Development Foundation (CRDF), 2004-2008
- Governing Council, Basic Research and Higher Education Program (CRDF), 1998 2010
- Yale University Guild of Carillonneurs, 1965-1969 (President, 1967-1969)
- American Association for the Advancement of Science
- Sigma Xi, The Scientific Research Honor Society

PUBLICATIONS

- "'Moi, je ne suis pas Marxiste' Karl Marx." Svitohlyad, 2024, No. 1 (105), 24-27. svitoglyad-1-2024-9.indd
- "Ukrainian scientists should not expect that the world will come to them. They must reach out to the world." Interview. Herald of the National Research Foundation of Ukraine, No. 8 (December 2023). In English and Ukrainian. https://nrfu.org.ua/en/news-en/gerson-s-sher-ukrainian-scientists-should-not-expect-that-the-world-will-come-to-them-they-must-reach-out-to-the-world/
- "Why are Competitive Grants Important—Especially in Ukraine?" Physics 16, 112 (July 10, 2023). https://physics.aps.org/articles/v16/112
- "Lessons Learned for the International Community about the Impact of the Crisis of War on Science in Ukraine." Svitohlyad, 2023, No. 2 (100).
 https://www.mao.kiev.ua/biblio/jscans/svitogliad/svit-2023-18-2/svit-2-20230-sher-05.pdf
- "What changes are needed in Ukrainian science? Dosvid dialogu z Chat GPT (An outcome of a dialogue with Chat GPT), with Yaroslav Yatskiv. Svitohlyad 2023, No. 1 (99).
 https://www.mao.kiev.ua/biblio/jscans/svitogliad/svit-2023-18-1/svit-1-2023-sher-08.pdf
- "Investing in Ukraine's brains is vital for the country's post-war prosperity." Atlantic Council Ukraine Alert (July 3, 2022). https://www.atlanticcouncil.org/blogs/ukrainealert/investing-in-ukraines-brains-is-vital-for-the-countrys-post-war-prosperity/
- "The Limits of Science Diplomacy," in "Russia's Invasion of Ukraine: What Can U.S. Scientists Do?" Science & Diplomacy (February 2022).
 https://www.sciencediplomacy.org/perspective/2022/russias-invasion-ukraine-what-can-us-scientists-do
- "Science Knows Boundaries: Reflections on Sixty Years of U.S.-Former Soviet Union Scientific Cooperation." Science & Diplomacy (December 2019). http://www.sciencediplomacy.org/article/2019/science-knows-boundaries-reflections-sixty-years-us-former-soviet-union-scientific?fbclid=IwAR1fDiSyfsh1ClbHySo3fK8aCcx7CWRyNwp8fyUrjtxO2GRe-vDnY0xWtZE
- From Pugwash to Putin: A Critical History of Scientific Cooperation Between the United States and the Former Soviet Union. Bloomington, Indiana University Press, 2019. (Chinese translation by China Science and Technology Press, 2022.)
- "Beware the foreign policy of fascist governments." The Times of Israel (3 January 2017). Accessed 4 January 2017 at http://blogs.timesofisrael.com/beware-the-foreign-

policy-of-fascist-governments/

- "Poglyad na mizhnarodne naukove spivrobitnitstvo: Vystup d-ra Gerson S. Shera v Instituti fiziki Natsional'noi akademii nauk Ukrainy (Reflections on international scientific cooperation: Speech of Dr. Gerson S. Sher at the Physics Institute of the National Academy of Sciences of Ukraine)." Svitoglyad, 57 (2016, No. 1), pp. 31-35.
- "Is Israel Borrowing from Vladimir Putin's Playbook?" *Forward* (6 November 2015). Accessed 6 November 2015 at http://forward.com/opinion/324198/is-israel-borrowing-from-vladimir-putins-playbook/?attribution=articles-hero-item-text-1.
- "Science Diplomacy and Beyond." Letter to Science, **346**, 631 (8 August 2014).
- "Are Medical Radioisotopes Contributing to Global Nuclear Insecurity?" Bulletin of the Atomic Scientists, May/June 2014 vol. 70 no. 3:56-64.
- "Russia, Ukraine and Sanctions: A Double-Edged Sword." International Business Times, 24 March 2014. http://www.ibtimes.com/russia-ukraine-sanctions-double-edged-sword-1559910
- "Why Your Stress Test is a National Security Issue." Op-Ed on Stimson Center Website. http://www.stimson.org/spotlight/why-your-stress-test-is-a-national-security-issue/
- "Rol' mizhnarodnogo spivrobitnitstva u rozvitku naukovogo potentsialu Ukrainy" ("The role of scientific cooperation in Ukraine's scientific potential"). *Nauka ta innovacii* (Kyiv), 2006.
- "Vysshee obrazovanie i peredacha tekhnologii v Rossiiskoy Federatsii Mezhdunarodnyi rakurs" ("Higher Education and Technology Transfer in the Russian Federation An International Perspective"), Ot zananii k blagosostoyaniyu: Integratsiya nauki I vysshego obrazovanie dlya razvitiya Rossii (From Knowledge to Well-Being: The Integration of Science and Higher Education for Russia's Development) (Moscow: The World Bank and the National Training Fund, 2006). Original paper was in English and translated into Russian for publication.
- "U.S.-Russia Scientific Cooperation in Changing Times," *Problems of Post-Communism* **51:4**, 25-33 (July-August 2004).
- "Why Should We Care About Russian Science?" (with James D. Watson). Science 289, 389 (21 July 2000).
- "Bridges of Science," Plenary Address to the 45th Arctic Science Conference, 29 August 2 September 1994, Vladivostok.
- "Does Research in the Former Soviet Union Have a Future?" (with James D. Watson),
 Science 264, 1280-1281 (27 May 1994).
- "Rethinking U.S.-U.S.S.R. Scientific Cooperation," NSF Insight, Fall 1990, pp. 146-152.
- "U.S.S.R.," in Survey of Science and Technology Issues: Present and Future, Staff Report of the Committee on Science and Technology, U.S. House of Representatives,

- 97th Congress (June 1981), pp. 351-354.
- Praxis: Marxist Criticism and Dissent in Socialist Yugoslavia (Bloomington: Indiana University Press, 1977).
- "The Political Ideas of Marx and Engels" by Richard N. Hunt. Book review. *The Journal of Modern History*, 1976.
- "The Belgrade Eight': Tito Muzzles the Loyal Opposition," The Nation, March 15, 1975.
- "Marxism and Philosophy." Book review. The American Political Science Review, 1972.

TRANSLATIONS

- In Search of Democracy in Socialism: History and Party Consciousness, by Svetozar Stojanović. Translation from Serbo-Croatian. Buffalo, NY: Prometheus Books, 1981.
- Marxist Humanism and Praxis. Edited volume of essays by members of the Yugoslav Praxis group, translated from Serbo-Croatian. Buffalo, NY: Prometheus Books, 1978.
- Between Ideals and Reality: A Critique of Socialism and Its Future, by Svetozar Stojanović. Translation from Serbo-Croatian. New York: Oxford University Press, 1973.

LANGUAGES

- Russian (good)
- Serbo-Croatian (fair)
- French (fair-poor)
- Italian (rudimentary)
- Hebrew (rudimentary)