NATALIE KOCH CURRICULUM VITAE*

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I am a political geographer working on the topics of geopolitics, state power, nationalism, energy and environmental politics, (urban) megaprojects, and techno-developmentalism. Empirically, my research focuses on the Arabian Peninsula, where I study the many transnational ties that bind the Gulf countries, actors, and ideas to other parts of the world.

EMPLOYMENT

Syracuse University, Department of Geography and the Environment, Maxwell School of Citizenship & Public Affairs

- Professor, *May 2022* –
- Director of Undergraduate Studies, August 2023 –
- Associate Professor, May 2017 May 2022
- Assistant Professor, August 2012 May 2017

Heidelberg University, Institute of Geography

■ W3 Professor of Human Geography, August 2022 – April 2023

EDUCATION

University of Colorado, Boulder (2009-2012)

- Geography, PhD, 2012
- Dissertation: The city and the steppe: Territory, technologies of government,
 Kazakhstan's new capital

Dartmouth College (2003-2006)

- Geography; Russian Area Studies, BA, 2006, Summa Cum Laude
- Thesis: Geopolitical discourses and the Aral Sea desiccation: A case study of Kyzylorda oblast'

University of Colorado, Boulder (2008-2009)

- Geography, MA, 2009
- Thesis: Nation-building, geopolitics, and the Andijon uprising: Securitizing discourses in Uzbekistan

Harvard University (2007-2008)

Russian, East European, and Central Asian Studies, MA program, transferred

PUBLICATIONS

BOOKS *		* For reviews and media, see https://nataliekoch.com/books/
2022	Arid empire: The entangled fates of Arizona and Arabia. London: Verso.	

2018 The geopolitics of spectacle: Space, synecdoche, and the new capitals of Asia. Ithaca: Cornell University Press.

EDITED BOOKS *

2025	The Wiley Blackwell companion to political geography (Second edition). Hoboken: Wiley Blackwell (with co-
	editors, V. Mamadouh, C-Y. Wang, J. Agnew).

2022 Spatializing authoritarianism. Syracuse: Syracuse University Press.

2020 Handbook on the changing geographies of the state: New spaces of geopolitics. Northampton: Edward Elgar (with co-editors, S. Moisio, A. Jonas, C. Lizotte, J. Luukkonen)

2017 Critical geographies of sport: Space, power, and sport in global perspective. New York: Routledge.

JOURNAL ARTICLES

In Press Green nationalism from above: Authoritarian state power and the greening of UAE nationalism.

Nations and Nationalism.

Authoritarian developmentalism in the digital age: Selling techno-futures and state capitalism in the Gulf. *World Affairs*.

The symbolic power of sustainability in Gulf megaprojects: The case of Expo City Dubai. *Cambridge Journal of Regions, Economy and Society* 18(2): 279-292.

Scientific nationalism and museums of the future in Germany and the UAE. *Political Geography* 113: 103144.

Cultural diplomacy at second-tier global events: The case of Qatar's 2023 Horticultural Expo. *GeoJournal* 89(5): 209.

Sustainability spectacle in the Gulf. Current History 123(857): 330–335.

Teaching geopolitics through sport. *Journal of Geography in Higher Education* 48(1): 31-36.

2023 Sustainability spectacle and "post-oil" greening initiatives. Environmental Politics 32(4): 708-731.

Event ethnography: Studying power and politics through events. *Geography Compass* 17(12): e12729.

Geographies of nationalism. Human Geography 16(2): 200-211.

Free speech or obedient speech? Revisiting liberal speech norms in "closed contexts." *Area* 55(4): 489-495.

The state fetish: Producing the territorial state system at a World's Fair. FOCUS on Geography: https://focusongeography.org/publications/photoessays/uae/index.html

Greening oil money: The geopolitics of energy finance going green. *Energy Research & Social Science* 93: 102833.

Gulf hydrogen horizons: Why are Gulf oil and gas producers so keen on hydrogen? *LASS Discussion Paper*. IASS-Potsdam: <a href="https://www.rifs-potsdam.de/en/output/publications/2022/gulf-hydrogen-horizons-why-are-gulf-oil-and-gas-producers-so-keen-hydrogen-horizons-why-are-gulf-oil-and-gas-producers-so-keen-hydrogen-horizons-why-are-gulf-oil-and-gas-producers-so-keen-hydrogen-horizons-why-are-gulf-oil-and-gas-producers-so-keen-hydrogen-horizons-why-are-gulf-oil-and-gas-producers-so-keen-hydrogen-horizons-why-are-gulf-oil-and-gas-producers-so-keen-hydrogen-horizons-why-are-gulf-oil-and-gas-producers-so-keen-hydrogen-horizons-why-are-gulf-oil-and-gas-producers-so-keen-hydrogen-horizons-why-are-gulf-oil-and-gas-producers-so-keen-hydrogen-horizons-why-are-gulf-oil-and-gas-producers-so-keen-hydrogen-horizons-why-are-gulf-oil-and-gas-producers-so-keen-hydrogen-horizons-why-are-gulf-oil-and-gas-producers-so-keen-hydrogen-horizons-why-are-gulf-oil-and-gas-producers-so-keen-hydrogen-horizons-why-are-gulf-oil-and-gas-producers-so-keen-hydrogen-hydr

Wastelanding Arabia: America's 'Garden of Eden' in Al Kharj, Saudi Arabia. *Journal of Historical Geography* 77: 13-24.

Sports sponsorship and Gulf geopolitics. Orient 2022 (III): 6-11.

The political lives of deserts. Annals of the American Association of Geographers 111(1): 87-104.

The desert as laboratory: Science, state-making, and empire in the drylands. *Transactions of the Institute of British Geographers* 46(2): 495-509.

Whose apocalypse? Biosphere 2 and the spectacle of settler science in the desert. Geoforum 124: 36-45.

Desert geopolitics: Arizona, Arabia, and an arid-lands response to the territorial trap. *Comparative Studies of South Asia, Africa and the Middle East* 41(1): 88-105.

Food as a weapon? The geopolitics of food and the Qatar-Gulf rift. Security Dialogue 52(2): 118-134.

Related podcast available at: https://sagepolitical.libsyn.com/sd-episode-3

The geopolitics of renewables in Kazakhstan and Russia. *Geopolitics* 26(2): 521-540 (with V-P Tynkkynen).

2020 The corporate production of nationalism. *Antipode: A Radical Journal of Geography* 52(1): 185-205.

The geopolitics of Gulf sport sponsorship. Sports, Ethics & Philosophy 14(3): 355-376.

Deep listening: Practicing intellectual humility in geographic fieldwork. *The Geographical Review* 110(1-2): 52-64.

2019 Capitalizing on cosmopolitanism in the Gulf. Current History 118(812): 349-354.

AgTech in Arabia: 'Spectacular forgetting' and the technopolitics of greening the desert. *Journal of Political Ecology* 26(1): 666-686.

Resource nationalism. Progress in Human Geography 43(4): 611-631 (with T. Perreault).

Post-triumphalist geopolitics: Liberal selves, authoritarian Others. ACME: An International Journal for Critical Geographies 18(4): 909-924.

Laboratories of liberalism: American higher education in the Arabian Peninsula and the discursive production of authoritarianism. *Minerva* 57(4): 549-564 (with N. Vora).

The geopolitics of sport beyond soft power: Event ethnography and the 2016 Cycling World Championships in Qatar. *Sport in Society* 21(12): 2010-2031.

Green laboratories: University campuses as sustainability 'exemplars' in the Arabian Peninsula. *Society & Natural Resources* 31(5): 525-540.

Disorder over the border: Spinning the spectre of instability through time and space in Central Asia. *Central Asian Survey* 37(1): 13-30.

Mosques as monuments: An inter-Asian perspective on monumentality and religious landscapes. *cultural geographies* 25(1): 183-199 (with A. Valiyev and H. Khairul).

Sport and the city. Geography Compass 12(3): 12:e12360.

We entrepreneurial academics: Governing globalized higher education in 'illiberal' states. *Territory, Politics, Governance* 4(4): 438-452.

Is a 'critical' area studies possible? Environment & Planning D 34 (5): 807-814.

Banal Nationalism 20 years on: Re-thinking, re-formulating and re-contextualizing the concept. Political Geography 54: 1-6. (with A. Paasi)

Is nationalism just for nationals? Civic nationalism for non-citizens and celebrating National Day in Qatar and the UAE. *Political Geography* 54: 43-53.

The 'personality cult' problematic: Personalism and mosques memorializing the 'father of the nation' in Turkmenistan and the UAE. *Central Asian Affairs* 3(4): 330-359.

Related talk available at: https://www.youtube.com/watch?v=d66ix1C8WrQ

2015 Urban boosterism in closed contexts: Spectacular urbanization and second-tier mega-events in three Caspian capitals. *Eurasian Geography and Economics* 56(5): 575-598 (with A. Valiyev).

Gulf nationalism and the geopolitics of constructing falconry as a 'heritage sport.' *Studies in Ethnicity and Nationalism* 15(3): 522-539.

Everyday inclusions: Rethinking ethnocracy, *kafala*, and belonging in the Arabian Peninsula. *Studies in Ethnicity and Nationalism* 15(3): 540-552 (with N. Vora).

'Spatial socialization': Understanding the state effect geographically. *Nordia Geographical Publications* 44(4): 29-35.

Exploring divergences in cross-regional comparative research: The spectacular cities of Central Asia and the GCC. *Area* 47(4): 436-442.

The violence of spectacle: Statist schemes to green the desert and constructing Astana and Ashgabat as urban oases. *Social and Cultural Geography* 16(6): 675-697.

2014 'Building glass refrigerators in the desert': Discourses of urban sustainability and nation-building in Qatar. *Urban Geography* 35(8): 1118-1139.

The shifting geopolitics of higher education: Inter/nationalizing elite universities in Kazakhstan, Saudi Arabia, and beyond. *Geoforum* 56: 46-54.

Bordering on the modern: Power, practice, and exclusion in Astana. *Transactions of the Institute of British Geographers* 39 (3): 432-443.

2013 Introduction – Field methods in 'closed contexts': Undertaking research in authoritarian states and places. *Area* 45(4): 390-395.

Technologizing the opinion: Focus groups, coercion, and performance. Area 45(4): 411-418.

The 'heart' of Eurasia? Kazakhstan's centrally-located capital city. Central Asian Survey 32(2): 134-147.

Kazakhstan's changing geopolitics: The resource economy and popular attitudes about China's growing regional influence. *Eurasian Geography and Economics* 54(1): 110-133.

Sport and soft authoritarian nation-building. Political Geography 32: 42-51.

Why not a world city? Astana, Ankara, and geopolitical scripts in urban networks. *Urban Geography* 34(1): 109-130.

2012 Urban 'utopias': The Disney stigma and discourses of 'false modernity.' *Environment and Planning A* 44(10): 2445-2462.

- Security and gendered national identity in Uzbekistan. *Gender, Place, and Culture: A Journal of Feminist Geography* 18(4): 499-518.
- The monumental and the miniature: Imagining 'modernity' in Astana. *Social and Cultural Geography* 11(8): 769-787.

Interethnic tensions in Kyrgyzstan: A political geographic perspective. *Eurasian Geography and Economics* 51(4): 531–562 (with A. Bond).

BOOK CHAPTERS

In Press Nations, nationalism, national identities. In C. Flint (ed.), Edward Elgar encyclopedia of geopolitics. Northampton: Edward Elgar.

Resource nationalism. In J. Hearn, D. Halikiopoulou, and G. Krasniqi (eds.), Edward Elgar encyclopedia of nationalism. Northampton: Edward Elgar.

The role of national oil companies in Gulf public diplomacy. In M. Zweiri (ed.), Debating public diplomacy in the Arab Gulf state. New York: Routledge.

Introduction. In V. Mamadouh, N. Koch, C-Y. Wang, J. Agnew (eds.), The Wiley Blackwell companion to political geography (Second edition). Hoboken: Wiley Blackwell, 1-15 (with V. Mamadouh, C-Y. Wang, J. Agnew)

Power. In V. Mamadouh, N. Koch, C-Y. Wang, J. Agnew (eds.), The Wiley Blackwell companion to political geography (Second edition). Hoboken: Wiley Blackwell, 93-111 (with J. Painter).

When Yugoslavia was the Wild West. In T. Beasley-Murray, W. Bracewell, and M. Murawski (eds.), Anti-Atlas: Critical Area Studies from the East of the West. London: UCL Press, 187-195.

Authoritarian regimes and the environment. *In* N. Lindstaedt and J. Van den Bosch (eds.), *Research handbook on authoritarianism*. Northampton: Edward Elgar, 213-227.

Geographies of authoritarian politics. In A. Wolf (ed.), Oxford handbook of authoritarian politics. Oxford: Oxford University Press.

- Milk nationalism: Branding dairy and the state in the Arabian Peninsula. *In S. Wippel (ed.), Branding the Middle East: Communication strategies and image building from Qom to Casablanca.* Berlin: De Gruyter, 185-203.
- Sporting cities and economic diversification in the Arabian Peninsula. *In* P.M. Brannagan and D. Reiche (eds.), *Routledge handbook of sport in the Middle East*. New York: Routledge, 287-296.

The political geography of economic nationalism. *In* A. Pickel (ed.), *Handbook of economic nationalism*. Northampton: Edward Elgar, 14-28.

Introduction: Spatializing authoritarianism. *In* N. Koch (ed.), *Spatializing authoritarianism*. Syracuse: Syracuse University Press, 1-21.

'On the cult of personality and its consequences': American nationalism and the Trump cult. *In* N. Koch (ed.), *Spatializing authoritarianism*. Syracuse: Syracuse University Press, 194-121.

Conclusion: Authoritarianism spatialized. *In* N. Koch (ed.), *Spatializing authoritarianism*. Syracuse: Syracuse University Press, 382-388.

Urban life in Central Asia. *In* D. Montgomery (ed.), *Central Asia: Contexts for understanding*. Pittsburgh, University of Pittsburgh Press, 196-213.

2021 Rethinking spectacular cities: Beyond authoritarianism and mastermind schemes. *In* E. Marat and R. Isaacs (eds.), *The Handbook on Contemporary Central Asia*. New York: Routledge, 168-179. (with M. Laszczkowski).

Environmental geopolitics in Central Asia. In J. Van den Bosch, A. Fauve, and B. De Cordier (eds.), European handbook of Central Asian studies: History, politics and societies. Hannover: ibidem, 811-852.

Deep listening: Practicing intellectual humility in geographic fieldwork. *In* K. McSweeney and A. WinklerPrins (eds.), *Geographical fieldwork in the 21st century*. New York: Routledge: 52-64. *(book reprint of 2020 Geographical Review special issue)*

2020 Methodological nationalism. *In A. Kobayashi* (ed.), *The international encyclopedia of human geography (2nd ed., Vol. 9).* Oxford: Elsevier, 245-248.

Changing geographies of the state: Themes, challenges, futures. *In S. Moisio*, N. Koch, A. Jonas, J. Luukkonen, C. Lizotte (eds.), *Handbook on the changing geographies of the state: New spaces of geopolitics*. Northampton: Edward Elgar, 1-28 (with S. Moisio, A. Jonas, J. Luukkonen, C. Lizotte).

InterAsian Islamisms: Monumental mosques and modernity in Kazakhstan and Qatar. In B. Batuman (ed.), Cities and Islamisms: On the politics and the production of built environment. New York: Routledge: 15-30.

2019 Privilege on the Pearl: The politics of place and the 2016 UCI Road Cycling World Championships in Doha, Qatar. *In* N. Wise and J. Harris (eds.), *Sporting Events, Places and Societies*. New York: Routledge.

National Day celebrations in Doha and Abu Dhabi: Cars and semiotic landscapes in the Gulf. *In A. Diener and J. Hagen (eds.)*, *The city as power: Urban space, place, and national identity.* Lanham: Rowman and Littlefield, 189-202.

- Disorder over the border: Spinning the spectre of instability through time and space in Central Asia. In E. Lemon (ed.), *Critical Approaches to Security in Central Asia*. New York: Routledge. (book reprint of 2011 Central Asian Survey special issue)
- 2017 Introduction: Critical geographies of sport in global perspective. *In* N. Koch (ed.) *Critical geographies of sport: Space, power, and sport in global perspective.* New York: Routledge, 1-11.

Athletic autocrats: Understanding images of authoritarian leaders as sportsmen. *In* N. Koch (ed.) *Critical geographies of sport: Space, power, and sport in global perspective.* New York: Routledge, 91-107.

Conclusion: Toward a critical geography of sport: Space, power, and social justice. *In* N. Koch (ed.) *Critical geographies of sport: Space, power, and sport in global perspective.* New York: Routledge, 237-252 (with D. Jansson).

Cowboys, gangsters, and rural bumpkins: Constructing the 'other' in Kazakhstan's 'Texas.' In M. Laruelle (ed.), *Kazakhstan in the making: Legitimacy, symbols, and social changes.* Lanham: Lexington, 181-207 (with K. White).

Security and gendered national identity in Uzbekistan. In D. Dixon and S. Marston (eds.), Feminist geopolitics: At the sharp end. New York: Routledge, 55-74. (book reprint of 2011 GPC special issue)

Oil wealth expands opportunities for women in the Middle East. In M. T. Burnett (ed.), *Natural resource conflicts: From blood diamonds to rainforest destruction (Vol. 1)*. Santa Barbara: ABC-CLIO: 299-302.

A fragile stability in Central Asia. In M. T. Burnett (ed.), *Natural resource conflicts: From blood diamonds to rainforest destruction (Vol. 1).* Santa Barbara: ABC-CLIO: 400-403.

Domesticating elite education: Raising patriots and educating Kazakhstan's future. *In* M. Ayoob and M. Ismayilov (eds.), *Identity and foreign policy in Central Asia and the Caucasus*. New York: Routledge, 82-100.

Ivy League and geography in the US. *In* R. Kitchen and N. Thrift (Eds.) *International encyclopedia of human geography (1st ed.)*. Oxford: Elsevier. Volume 5: 616-621 (with R. Wright).

REVIEWS, COMMENTARIES, POLICY MEMOS, AND MEDIA

In Press Digital developmentalism as authoritarian developmentalism. Dialogues on Digital Society.

Gulf futures and the World's Fair: A view from Expo 2025 Osaka. Les Clés du Moyen-Orient: https://www.lesclesdumoyenorient.com/Gulf-futures-and-the-World-s-Fair-A-view-from-Expo-2025-Osaka.html

Central Asia relies on Gulf as it targets energy transition. *Bourse & Bazar Foundation Insight Brief:* https://www.bourseandbazaar.com/articles/2025/1/22/central-asia-relies-on-gulf-investment-as-it-targets-energy-transition

You've probably heard of Western movies — but what about East German Westerns? (April 10). *KJZZ*: https://www.kjzz.org/the-show/2025-04-10/youve-probably-heard-of-western-movies-but-what-about-east-german-westerns

Desert geography: The entangled fates of Arizona and the Arabian Peninsula (March 23). *Afikra*: https://www.afikra.com/talks/podcast-interview/natalie-koch

From date palms to alfalfa: How Arizona became fertile ground for Saudi farms (August 28). *AZPM Tapped*: https://originals.azpm.org/p/tapped3/2024/8/28/221562-from-date-palms-to-alfalfa-how-arizona-became-fertile-ground-for-saudi-farms/

Gulf AgTech for investment, not food security. Wilson Center MENA 360°: https://www.wilsoncenter.org/article/gulf-agtech-investment-not-food-security

Desert solar—A spectacular fiction, not a spectacular future. MERIP Middle East Report 311: https://merip.org/2024/07/desert-solar-a-spectacular-fiction-not-a-spectacular-future/

Opinion: No, the Saudis haven't stopped pumping Arizona groundwater. *Arizona Capitol Times*: https://azcapitoltimes.com/news/2024/03/28/no-the-saudis-havent-stopped-pumping-arizona-groundwater/

Gulf sport geopolitics and Western cultural hegemony. *AspeniaOnline: International Analysis and Commentary:* https://aspeniaonline.it/global-sports-and-the-gulfs-sovereign-wealth-funds/

 Re-printed in Italian: L'offensiva sportiva del Golfo. Aspenia: Revista di Aspen Institute Italia 2 (2024): 97-103. Seeking surprise in political geography. In A. Curley, R. Lee, M. Sollai, S.S. Hughes, B. Meché, M. Lane, and N. Koch, "Review forum: Reading Natalie Koch's, *Arid empire: The entangled fates of Arizona and Arabia.*" *Political Geography* 111: 103010.

Solar power's water problem in the Gulf. In M. Haghirian and M. Fantappiè (Eds.), *Avenues for Regional Energy Cooperation in the Gulf* (pp. 34-39). Rome: Istituto Affari Internazionali. https://www.iai.it/en/pubblicazioni/avenues-regional-energy-cooperation-gulf

• Pre-printed at: https://www.bourseandbazaar.com/articles/2023/12/17/solar-powers-water-problem-in-the-gulf (Bourse & Bazar Foundation Insight Brief, 2023)

Water, water everywhere — But you have to stop and think (February 28). Freakonomics Radio: https://freakonomics.com/podcast/water-water-everywhere-but-you-have-to-stop-and-think/

The problem with rallying around the (Ukrainian) flag. Space and Polity 27(2): 252-256.

Saudi agribusiness thirsty for Arizona's dwindling water (October 4). *The World:* https://theworld.org/media/2023-10-04/saudi-agribusiness-thirsty-arizonas-dwindling-water

The seduction of desert spectacles: Talking "Arid Empire" with Natalie Koch and Andrew Curley (July 4). *Public Books*: https://www.publicbooks.org/the-seduction-of-desert-spectacles-talking-arid-empire-with-natalie-koch-and-andrew-curley/

Prof. Natalie Koch explores the relationship between Arizona and Saudi Arabia in "Arid Empire" (June 15). *Voices of the Middle East and North Africa*: https://soundcloud.com/vomekpfa-1/prof-natalie-koch-explores-the-relationship-between-arizona-and-saudi-arabia-in-her-book-arid-empire

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A tale of two deserts: Are Saudi cows to blame for Arizona's water crisis? (May 11). NHPR Outside/In: http://outsideinradio.org/shows/a-tale-of-two-deserts-are-saudi-cows-to-blame-for-arizonas-water-crisis

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Natalie Koch untangles the weirdly connected environmental fates of Arizona and Saudi Arabia: In conversation with Andrew Keen (March 22). *Lit Hub's Keen On*: https://lithub.com/natalie-koch-untangles-the-weirdly-connected-environmental-fates-of-arizona-and-saudi-arabia/

The tangled fates of Arizona and Arabia (March 16). *The Landscape, The Center for Western Priorities*: https://westernpriorities.org/2023/03/the-tangled-fates-of-arizona-and-arabia/

We can't engineer our way out of the water crisis in the Southwest US (March 1). *New Scientist:* https://www.newscientist.com/article/2361721-we-cant-engineer-our-way-out-of-the-water-crisis-in-the-southwest-us/

After oil: The challenge and promise of getting the world off fossil fuels (February 23). *The Conversation Podcast*: https://theconversation.com/after-oil-the-challenge-and-promise-of-getting-the-world-off-fossil-fuels-podcast-200512

Dictating the desert: Plants and settlers take root in a new mythology of Arizona (February 1). Lapham's Quarterly: https://www.laphamsquarterly.org/roundtable/dictating-desert

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New book 'Arid Empire' by Natalie Koch explores ties between Saudi and Arizona farmers that go back nearly a century (January 18). *KJZZ:* https://kjzz.org/content/1836416/ties-between-saudi-and-arizona-farmers-go-back-nearly-century

Natalie Koch on arid empire, camel colonialism, and desert imaginaries (January 7). *Terrain:* https://www.terrain.news/p/natalie-koch-on-arid-empire-camel

Why are Saudi farmers pumping Arizona groundwater? A conversation with Natalie Koch (January 1). High Country News: https://www.hcn.org/issues/55.1/south-interview-why-are-saudi-farmers-pumping-arizona-groundwater

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Arizona farmers grew Saudi Arabia's farming empire. Now, the monarchy has a chunk of the state's water (June 17). 12 News, NBC Arizona: https://www.12news.com/article/news/local/water-wars/saudi-arabia-arizona-farm-alfalfa-1940/75-c7eb6295-3c5e-4b7e-8989-fbf4d41c6aa7

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Natalie Koch on authoritarianism and cults of personality. *Agora, GW IERES Illiberalism Studies Program:* https://www.illiberalism.org/natalie-koch-on/

Global sport and Gulf's sovereign wealth funds. *AspeniaOnline: International Analysis and Commentary:* https://aspeniaonline.it/global-sports-and-the-gulfs-sovereign-wealth-funds/

Book review: Sport, statehood and transition in Europe: Comparative perspectives from post-Soviet and post-socialist societies. Eurasian Geography & Economics 63(2): 302-304.

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Of spectacle and intertextuality. In: Review forum: Reading Natalie Koch's The geopolitics of spectacle: Space, synecdoche, and the new capitals of Asia. Political Geography 76: 102043 (with E. Holland, S. Lin, J. Sidaway, P. Das, S. Hughes, R. Mohammad, A. Murphy, A. Simone, C. Sneddon, and G. Toal).

Book review: Dan Rabinowitz, The Power of Deserts: Climate Change, the Middle East, and the Promise of a Post-Oil Era. Review of Middle East Studies 54(2): 360-362.

2019 Unboxing Central Asian studies. In: *Book Discussion: Review of Natalie Koch*, The Geopolitics of Spectacle: Space, Synecdoche, and the New Capitals of Asia (*Ithaca, NY: Cornell University Press, 2018*). *Central Asian Affairs* 6 (4): 327-341 (with S. Harris-Brandts, D. Kudaibergenova, and M. Laszczkowski).

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Book review: Rokem and Boano (eds.), *Urban Geopolitics: Rethinking Planning in Contested Cities. Eurasian Geography & Economics* 59 (3-4): 554–556.

Sports and heritage in the UAE (December 15). *LSE Middle East Centre Blog:* http://blogs.lse.ac.uk/mec/2018/08/03/gulf-nationalism-and-invented-traditions/

Renewables in Kazakhstan and Russia: Promoting 'future energy' or entrenching hydrocarbon dependency? *PONARS Eurasia Policy Memo #538*: http://www.ponarseurasia.org/memo/renewables-kazakhstan-russia-future-energy-or-entrenching-hydrocarbon (with V-P Tynkkynen).

The geopolitics of renewables in Kazakhstan. *George Washington University Central Asia Program Memo* #211: http://centralasiaprogram.org/archives/12555

How global sporting events run on bribes & help dictators (June 11). Podcast interview with *Cracked*: https://www.cracked.com/podcast/how-global-sporting-events-run-bribes-help-dictators/

Trophy hunting. Podcast interview with UVA's *Global Inquirer*: https://soundcloud.com/user-825537515/trophy-hunting

The World Cup and migration: Looking ahead to Qatar 2022 (August 20). *Jadaliyya*: http://www.jadaliyya.com/Details/37872/The-World-Cup-and-Immigration-Looking-Ahead-to-Qatar-2022 (with N. Vora).

Gulf nationalism and invented traditions (August 3). *LSE Middle East Centre Blog:* http://blogs.lse.ac.uk/mec/2018/08/03/gulf-nationalism-and-invented-traditions/

Ikonisches Aschgabat: Die monumentale Logik der turkmenischen Hauptstadt als politisches Symbol [Iconic Ashgabat: The monumental logic of Turkmenistan's capital as a political symbol]. Zentralasien-Analysen 125: 7-10: http://www.laender-analysen.de/zentralasien/pdf/ZentralasienAnalysen125.pdf

Book review forum: *The Great Baseball Revolt: The Rise and Fall of the 1890 Players League. AAG Review of Books* 6(2): 141-153 (with D. Mitchell, B. Gardener, N. Conner, M. Gripshover, M. Friedman, M. Huber, and B. Ross).

Trump, one year later: Three myths of liberalism exposed. *In* "Reassessing the Trump presidency, one year on." *Political Geography* 62: 207-215 (with P. Steinberg, S. Page, J. Dittmer, B. Gökariksel, S. Smith, A. Ingram).

Book review: States of discipline: Authoritarian neoliberalism and the contested reproduction of capitalist order.

Antipode Foundation: https://radicalantipode.files.wordpress.com/2017/11/book-review_koch-on-tansel.pdf

Qatar and Central Asia: What's at stake in Tajikistan, Turkmenistan, and Kazakhstan? PONARS Eurasia Policy Memo #484: http://www.ponarseurasia.org/memo/qatar-and-central-asia-whats-stake-tajikistan-turkmenistan-and-kazakhstan

Orientalizing authoritarianism: Narrating US exceptionalism in popular reactions to the Trump election and presidency. *Political Geography* 58: 145-147.

Geopower and geopolitics in, of, and for the Middle East. *International Journal of Middle East Studies* 49(2): 315-318.

Book review: Benjamin Smith, Market Orientalism: Cultural economy and the Arab Gulf States. International Journal of Middle East Studies 49(1): 195-197.

- 2016 Restructuring extractive economies in the Caspian basin: Too little, too late? PONARS Eurasia Policy Memo #441: http://www.ponarseurasia.org/memo/restructuring-extractive-economies-caspian-basin-too-little-too-late (with A. Valiyev).
 - Reprinted on Russian-language newspaper RBK Daily at: http://www.rbc.ru/opinions/politics/23/12/2016/585cd55e9a7947598745ccaa

La fauconnerie, un 'sport-héritage' dans la péninsule arabique [Falconry as a 'heritage sport' in the Arabian Peninsula]. *Conflits : Revue de géopolitique* 10: 60-61.

Why no 'water wars' in Central Asia? Lessons learned from the Aral Sea disaster. *PONARS Eurasia Policy Memo #410:* http://www.ponarseurasia.org/memo/why-no-water-wars-central-asia-aral-sea-disaster

Spatializing everyday anthropology: A response to Svetlana Peshkova's Women, Islam, and Identity: Public Life in Private Spaces in Uzbekistan. Central Asian Affairs 3(1): 84-87.

- The Sochi syndrome afoot in Central Asia: Spectacle and speculative building in Baku, Astana, and Ashgabat. *PONARS Eurasia Policy Memo #371*: http://www.ponarseurasia.org/memo/sochi-syndrome-afoot-central-asia-building-baku-astana-and-ashgabat (with A. Valiyev).
 - Reprinted on openDemocracy at: https://www.opendemocracy.net/en/odr/sochi-syndrome/
- 2014 The Birth of Territory: Should political geographers do conceptual history? Dialogues in Human Geography 4(3): 348-351.

Book review: Ethnographies of the state in Central Asia: Performing politics. Central Asian Survey 33(4): 566-568.

Grounding Central Asian geopolitics. Geopolitics 19(1): 227–233.

Book review: Globalizing Central Asia: Geopolitics and the challenges of economic development. Central Asian Survey 33(1): 115-116.

Reading John Agnew and Luca Muscarà's *Making Political Geography*. *Political Geography* 38: 46-56 (with V. Mamadouh, E. dell'Agnese, T. Yamazaki, C. Flint, L. Muscarà, and J. Agnew)

- Technologizing complacency: Spectacle, structural violence, and 'living normally' in a resource-rich state, *Political Geography* 37: A1-A2.
- 2009 Book review: Palgrave concise historical atlas of Central Asia. Central Asian Survey 28(3): 335-336.

RECENT PRESENTATIONS & LECTURES

Authoritarian developmentalism and urban techno-futures in the Gulf. Keynote address, Inaugural Alexander B. Murphy Distinguished Geography Lectureship, Department of Geography, University of Oregon. <u>Eugene</u>, OR. October 16.

Green colonialism from the Gulf: GCC energy investments in Central Asia. Conference presentation, "Green colonialism and green sacrifice: critical perspectives on the politics of green transitions," Johns Hopkins University - Universitat Pompeu Fabra Public Policy Center. <u>Barcelona, Spain</u>. July 4.

EXPO 2025 and the geopolitics of the future. Invited lecture, Department of Geography, Osaka Metropolitan University. Osaka, Japan. May 24.

Authoritarian developmentalism and urban techno-futures in the Gulf. Invited talk, "'Technically Urban': Emerging Intersections between Technology, Society, and the City" workshop, Department of Sociology, University of Pittsburgh. PA. April 23.

Gulf post-oil energy diplomacy in Central Asia. Invited talk, "Crude awakening: Central Asia's post-carbon future" conference, Center for Eurasian, Russian, and East European Studies, School of Foreign Service, Georgetown University. Washington, D.C. April 11.

Arid empire: The entangled fates of Arizona and Arabia. Invited lecture, Center for Middle East and North Africa Studies Lecture Series, Binghamton University/SUNY. <u>Binghamton</u>, <u>NY</u>. March 20.

Nationalism & the politics of authoritarianism. Invited lecture, Loughborough University Nationalism Network. Loughborough, UK (via Zoom). March 12.

- Available online at: https://www.youtube.com/watch?v=RbTD1yDgmSI
- Authoritarian state power and the green nationalism in the UAE. Invited colloquium lecture, GeoSpectives, McGill University. Montreal, Canada. November 1.

Arid empire: A conversation with author Natalie Koch. Seminar presentation for "DESERTING: Power and resistance in arid lands," Online Talk Series. Altar Centro de Investigación. <u>Altar, Mexico</u> (via Zoom). October 24.

Arid empire: A conversation with Natalie Koch. Invited webinar, Huntington-USC Institute on California and West, University of Southern California. <u>Los Angeles, CA</u> (via Zoom). September 17.

• Available online at: https://vimeo.com/1010421047/80a73719f0

Green nationalism from above: Authoritarian state power and the greening of UAE nationalism. Presentation at "Lifeworlds of Energy and Environment in the Gulf," 34th Exeter Gulf Conference. University of Exeter. Exter, UK. June 28.

Unbounding Central Asia: Geopolitics from below and global connections. Invited keynote, Tartu Conference on East European and Eurasian Studies, University of Tartu. <u>Tartu, Estonia</u>. June 20.

The Gulf countries growing engagement in Central Asia: Current state and implications. Invited panelist for the Strategic Dialogue on Central Asia Virtual Seminar, DGAP (German Council on Foreign Relations) and Davis Center for Russian & Eurasian Studies, Harvard University. Cambridge, MA, via Zoom. June 19.

Hidden histories of U.S. Gulf science diplomacy. Work-in-Progress Fellow Seminar, Wilson Center. Washington, D.C. April 30.

Arid empire: The entangled fates of Arizona and Arabia. Invited talk, Arizona Author Series, Arizona State Library. Phoenix, AZ (via Zoom). March 15.

The future is a foreign country: Territory and temporal borders of the "future." Invited keynote lecture, "The Global East as borderland," EARCAG-GPE Conference. <u>Hong Kong</u>. December 13.

Water and the renewable energy transition in the GCC. Invited speaker, "Avenues for Regional Energy Cooperation between the Persian Gulf, the Red Sea, and the Mediterranean," a workshop by the Bourse & Bazaar Foundation & Istituto Affari Internazionali. Rome, Italy. November 8.

Cultures of arid empire: US-Gulf imperial entanglements and their desert imaginaries. Presentation at American Studies Association Annual Meeting. Montreal, Canada. <u>Montreal, Canada</u>. November 4.

Cultures of arid empire: US-Gulf imperial entanglements and their desert imaginaries. Presentation at Middle East Studies Association Annual Meeting. <u>Montreal</u>, <u>Canada</u>. November 3.

Arid empire: The entangled fates of Arizona and Arabia. Invited talk, Department of Geography, University of Vermont, <u>Burlington, VT</u>. October 31.

Desert techno-fantasies: Selling in/visible futures in Arizona & Arabia. Invited talk, "Constructing Invisibility" symposium, Tyler School of Art and Architecture, Temple University, <u>Philadelphia</u>, <u>PA</u>. October 27.

Arid empire: The geopolitics of invisibility and imperial entanglements. Invited lecture, Howell Speaker Series, Corcoran Department of History, University of Virginia, <u>Charlottesville, VA</u> (via Zoom). October 6.

Oil and energy geopolitics. Invited talk, Spirit of the Senses Salon, Tempe, AZ (via Zoom). June 25.

The Middle East's past and current investment in AgTech. Invited talk, Ospraie Ag Science Summit. <u>Park City, UT</u>. June 21.

Arid empire: The entangled fates of Arizona and Arabia. Presentation at Arizona History Convention. <u>Tempe, AZ</u> (via Zoom). April 14.

Arid empire: The entangled fates of Arizona and Arabia. Invited talk, People, Place, and Power: A Social Science Speaker Series. Ohlone College. <u>Fremont, CA</u> (via Zoom). April 12.

Arid empire: The entangled fates of Arizona and Arabia. Invited talk, Department of Geography, Environment and Spatial Sciences; Muslim Studies Program; Center for European, Russian, and Eurasian Studies; Asian Studies Center, Michigan State University. <u>East Lansing, MI</u>. April 4.

The geopolitics of spectacle: Space, synecdoche, and the new capitals of Asia. Invited talk, Department of Geography, Environment and Spatial Sciences; Muslim Studies Program; Center for European, Russian, and Eurasian Studies; Asian Studies Center, Michigan State University. <u>East Lansing, MI</u>. April 3.

Arid empire: The entangled fates of Arizona and Arabia. Invited talk, Geography & Atmospheric Science, Center for Global & International Studies, Middle East Studies, American Studies, University of Kansas. Lawrence, KS. March 31.

The role of national oil companies in Arab Gulf public diplomacy. Invited seminar, Scrivner Institute of Public Policy, Josef Korbel School of International Studies, University of Denver. <u>Denver, CO</u>. March 30.

Arid empire: The entangled fates of Arizona and Arabia. Invited talk, Middle East Center, University of Utah. Salt Lake City, UT. March 28.

Arid empire: The entangled fates of Arizona and Arabia. Invited talk, Wallace Stegner Center, College of Law, University of Utah. Salt Lake City, UT. March 27.

• Available online at: https://www.voutube.com/watch?v=lLlkYz20cK8

Eco-catastrophism as opportunity: The spectacle of settler science in Arizona. Presentation at Annual Meeting of the American Association of Geographers. <u>Denver, CO</u>. March 25.

Future museums: Narrating nationalist techno-futures in Germany and the UAE. Presentation at Political Geography Specialty Group AAG Preconference. <u>Boulder, CO</u>. March 22.

Arid empire: The entangled fates of Arizona and Arabia. Seminar series lecture, School of Earth & Sustainability, Northern Arizona University, <u>Flagstaff</u>, AZ. March 7.

Arid empire: The entangled fates of Arizona and Arabia. Invited talk, Spirit of the Senses Salon, <u>Tempe, AZ</u>. March 6.

ADVISING & PROFESSIONAL SERVICE

CURRENT SERVICE

- 2024- Member, Maxwell Faculty Council, SU Maxwell School
- 2023- Director of Undergraduate Studies, Dept. of Geography and the Environment, SU Maxwell School
- 2017- Member, Leadership Council of the Moynihan Institute of Global Affairs, SU Maxwell School
- 2017- **Director,** Central Asia and the Caucasus Research Group, Moynihan Institute of Global Affairs, SU Maxwell School

PROFESSIONAL MEMBERSHIPS

- Association of American Geographers (AAG)
- Royal Geographic Society (RGS)

- Association for Gulf and Arabian Peninsula Studies (AGAPS)
- Middle Eastern Studies Association (MESA)
- Program on New Approaches to Research & Security in Eurasia (PONARS)

EDITORIAL BOARDS

- Eurasian Geography & Economics (Taylor & Francis, since Spring 2018)
- Geography Compass (Wiley, since Summer 2022)
- GeoJournal (Springer, since Spring 2018)
- Geopolitics (Taylor & Francis, since Summer 2018)
- Nationalities Papers (Cambridge University Press, since Fall 2018)
- Political Geography (Elsevier, since Spring 2021)

GRANTS, FELLOWSHIPS, & AWARDS

- 2025 Advanced Seminar Grant, New Mexico School of Advanced Research (Dec. 2026)
- 2025 Middle Eastern Studies Undergrad Research Grant, SU Maxwell School Moynihan Institute (\$1500)
- 2024 Minghi Distinguished Book Award, Political Geography Specialty Group (AAG)
- 2024 Appleby-Mosher Fund for Research Grant, SU Maxwell School (\$2000)
- 2023 Wilson Center Fellowship (2023-24)
- 2023 Middle Eastern Studies Program Faculty Research Grant, SU Maxwell School Moynihan Institute (\$2000)
- 2021 Potsdam Institute for Advanced Sustainability Studies (IASS-Potsdam) Fellowship (2022-23)
- 2021 Middle Eastern Studies Program Faculty Research Grant, SU Maxwell School Moynihan Institute (\$2000)
- 2020 South Asia Center Curriculum Grant, SU Maxwell School Moynihan Institute (\$1500)
- 2019 Appleby-Mosher Fund for Research Grant, SU Maxwell School (\$1500)
- 2019 Duke Global Asia Initiative & SSRC InterAsia Program, Transregional Research Junior Scholar Fellowship Consolidation Grant (2020)
- 2019 SU Collaboration for Unprecedented Success and Excellence (CUSE) Grant, Syracuse University (2019-21)
- 2018 Humboldt Fellowship for Experienced Researchers, Alexander von Humboldt Foundation (2019-21)
- 2018 Merget Fellowship, Maxwell-in-Washington, Syracuse University (2019-20)
- 2018 Fulbright Core Scholars, Middle East & North Africa Regional Research (UAE, Qatar) (2019-20)
- 2018 Visiting Fellows Alumni Grant, Aleksanteri Institute, University of Helsinki (2018)
- 2017 O'Hanley Faculty Scholar, SU Maxwell School (2017-2020)

PRE-TENURE

- 2017 Pre-proposal Research Grant, Department of Geography, Syracuse University (\$2500)
- 2016 Daniel Patrick Moynihan Award for Outstanding Teaching, Research and Service (SU Maxwell School)
- 2016 Meredith Professors' Teaching Recognition Award (Syracuse University)
- 2015 SU Office of Sponsored Programs Small Grants Competition (\$8000)
- 2015 Fulbright Core Faculty Teaching Fellowship in Azerbaijan, US State Department (declined)
- 2015 NSF Catalyzing New International Collaborations (\$10,899)
- 2014 Political Geography Specialty Group Stanley D. Brunn Young Scholar Award (AAG)
- 2014 Appleby-Mosher / Wasylenko Faculty Research Grant, SU Maxwell School (\$600)
- 2014 Central Asia Fellowship, Aleksanteri Institute, University of Helsinki (€2600)
- 2013 SSRC Postdoctoral Fellowship for Transregional Research (\$31,000)
- 2013 Pre-proposal Research Grant, Department of Geography, Syracuse University (\$2500)
- 2012 Appleby-Mosher Fund for Research Grant, SU Maxwell School (\$1200)

- Political Geography Specialty Group Graduate Student Paper Award, 1st Place (AAG)
 Urban Geography Specialty Group Graduate Student Paper Award, 1st Place (AAG)
 NSF and Academy of Finland Nordic Research Opportunity at University of Oulu (\$5000)
 NSF Doctoral Dissertation Research Improvement Grant (\$12,000)
 Millar Graduate Student Prize, 1st Place (National Council for East European & Eurasian Research)
 Russian & Eurasian Specialty Group Graduate Student Paper Award, 1st Place (AAG)
- 2009 NSF Graduate Research Fellowship Recipient (\$30,000/year + tuition for 3 years)
- IREX Individual Advanced Research Opportunities Program (\$8000)
 Geography Department Fellowship Award (University of Colorado, Boulder)
 Foreign Language and Area Studies (FLAS) Fellowship, Russian (Harvard)

Graduate Student Affinity Group Paper Award, 1st Place (AAG)

2007 Davis Center for Russian & Eurasian Studies Fainsod Prize (Harvard)

2010