Prof. Frank Uekötter Academic and Outreach Articles in English

- "Land," Jeannie Whayne (ed.), Oxford Handbook for the History of Technology (in print).
- "Introducing the Ultimate Apocalypse Assessment Machine (UAAM)," CAPAS, available at <u>https://capas.pubpub.org/pub/xuj9bw0o</u> (online since July 20, 2022).
- "Introduction to Roundtable: Should Agricultural Historians Care about the New Materialism," Agricultural History 96 (2022): 223-224.
- "Let's Talk about Momentum [Roundtable: Should Agricultural Historians Care about the New Materialism]," Agricultural History 96 (2022): 267-270.
- "Proxy Wars: The Deutsches Museum and the Peaceful Atom," Technikgeschichte 89 (2022): 63-86.
- "The Revolt of the Chemists: Biofuels, Agricultural Overproduction, and the Chemurgy Movement in New Deal America," History and Technology 37 (2021): 429-445.
- "How the Greens Went Mainstream," Foreign Policy, available at <u>https://foreignpolicy.com/2021/04/23/how-the-greens-went-mainstream/</u> (online since April 23, 2021).
- "How Fascist Was Trump? The Answer Says More about Collective Memory than About History", available at <u>https://www.birmingham.ac.uk/schools/historycultures/departments/history/news/2020/</u> <u>how-fascist-was-trump.aspx</u> (online since November 30, 2020).
- "In Order to Understand COVID-19, Historians Need to Leave Their Academic Silos," Environmental History 25 (2020), pp. 672-675.
- "It's the Entanglements, Stupid," Journal for the History of Environment and Society 5 (2020): 103-111.
- "In Search of a Dust Bowl Narrative for the Twenty-First Century," Great Plains Quarterly 40 (2020): 161-168.
- "The End of Storytelling As We Know It: How World Historians Can Help People to Make Sense of the Coronavirus Pandemic," World History Bulletin 36:1 (2020): 9-10.
- "Introduction," HCM: International Journal for History, Culture and Modernity 7 (2019), available at <u>https://www.history-culture-modernity.org/articles/10.18352/hcm.581/</u> (online since September 18, 2019).
- "The Apocalyptic Moment: Writing about Environmental Alarmism," Frank Uekötter (ed.), *Exploring Apocalyptica. Coming to Terms with Environmental Alarmism* (Pittsburgh: University of Pittsburgh Press, 2018), 1-11.

- "Grassroots Apocalypticism: The Great Upcoming Air Pollution Disaster in Postwar America," Frank Uekötter (ed.), *Exploring Apocalyptica. Coming to Terms with Environmental Alarmism* (Pittsburgh: University of Pittsburgh Press, 2018), 36-48.
- "The Sum of All German Fears: Forest Death, Environmental Activism, and the Media in 1980s Germany," Frank Uekötter (ed.), *Exploring Apocalyptica. Coming to Terms with Environmental Alarmism* (Pittsburgh: University of Pittsburgh Press, 2018), 75-106 (together with Kenneth Anders).
- "Entangled Ecologies. Outlines of a Green History of Two or More Germanys," Frank Bösch (ed.), *A History Shared and Divided. East and West Germany since the 1970s* (New York: Berghahn Books, 2018), 147-190.
- "Memories in Mud: The Environmental Legacy of the Great War," Richard P. Tucker et al. (eds.), Environmental Histories of the First World War (Cambridge: Cambridge University Press, 2018), 278-295.
- "The Power of the Water System: Towards a Global History of the Water Closet," UrbanScope 9 (2018): 21-29.
- "Myths, Big Myths and Global Environmentalism," Stefan Berger, Holger Nehring (eds.), *The History of Social Movements in Global Perspective. A Survey* (London: Palgrave Macmillan, 2017), 419-447.
- "Towards a Mythology of Mud," Jonathan Watkins (ed.), *Mahtab Hussain, Going Back Home To Where I Came From* (Birmingham: Ikon Gallery, 2017), p. 4.
- "How Fascist Is Trump? (Re)Considering Nazi History in an Age of Populism," available at <u>https://moderncontemporarybham.wordpress.com/2017/01/20/how-fascist-is-trump-reconsidering-nazi-history-in-an-age-of-populism/</u> (online since January 20, 2017).
- "What is Environmentalism?" Korean Journal of Ecological and Environmental History 2 (2016): 5-29.
- "City Meets Country: Recycling Ideas and Realities on German Sewage Farms," Journal for the History of Environment and Society 1 (2016): 89-107.
- "Earth Day," Edward J. Blum (ed.), *America in the World, 1776 to the Present: A Supplement to the Dictionary of American History.* Vol. 1, A-L (Farmington Hills, Mich.: Charles Scribner's Sons, 2016), 305-306.
- "War, Peace, and Guano," Jonathan Watkins, Jenine McGaughran (eds.), *The Colony. Dinh Q. Lê* (Kenilworth: Emmerson Press, 2016), 4-8. [Booklet for an exhibition at the Ikon Gallery, Birmingham.]
- "VW Emissions Testing Scandal Shows that Environmental Governance is in Trouble," The Conversation, available at <u>http://theconversation.com/vw-emissions-testing-scandal-shows-that-environmental-governance-is-in-trouble-49250</u> (online since October 16, 2015).

- "The Meaning of Moving Sand. Towards a Dust Bowl Mythology," Global Environment 8 (2015): 349-379.
- "Killing Cats in Garmisch," Environment & Society Portal, Arcadia, no. 12 (2015), available at <u>http://www.environmentandsociety.org/arcadia/killing-cats-garmisch</u> (online since July 13, 2015).
- "Recollections of Rubber," Dominik Geppert, Frank Lorenz Müller (eds.), *Imperial Sites of Memory. Commemorating Colonial Rule in the Nineteenth and Twentieth Centuries* (Manchester: Manchester University Press, 2015), 243-265.
- "You Ain't Seen Nothing Yet. A Death-Defying Look at the Future of the Climate Debate," Heike Greschke, Julia Tischler (eds.), *Grounding Global Climate Change. Contributions* from the Social and Cultural Sciences (Dordrecht, 2015), 175-181.
- "Europe's Guinea Pigs. Globalizing the Agricultural History of Southeastern Europe," Martor. The Museum of the Romanian Peasant Anthropology Review 19 (2014): 175-179.
- "How Our Forests Are Governed Is Not Yet Out of the Woods," The Conversation, available at <u>http://theconversation.com/how-our-forests-are-governed-is-not-yet-out-of-the-woods-27491</u> (online since June 4, 2014).
- "Queen's Speech 2014: The Experts Respond," The Conversation, available at <u>http://theconversation.com/queens-speech-2014-the-experts-respond-27599</u> (online since June 4, 2014).
- "Why Panaceas Work. Recasting Science, Knowledge, and Fertilizer Interests in German Agriculture," Agricultural History 88 (2014): 68-86.
- "Introduction: The Social Functions of Ignorance," Frank Uekoetter, Uwe Lübken (eds.), Managing the Unknown. Essays on Environmental Ignorance (New York, 2014), 1-11 (together with Uwe Lübken).
- "Ignorance is Strength. Science-based Agriculture and the Merits of Incomplete Knowledge," Frank Uekoetter, Uwe Lübken (eds.), *Managing the Unknown. Essays on Environmental Ignorance* (New York, 2014), 122-139.
- "Rise, Fall, and Permanence. Issues in the Environmental History of the Global Plantation," Frank Uekötter (ed.), *Comparing Apples, Oranges, and Cotton. Environmental Perspectives on the Global Plantation* (Frankfurt 2014), 7-25.
- "Environment and Memory. Some Introductory Remarks," Global Environment 11 (2013): 5-15.
- "What Should We Remember? A Global Poll among Environmental Historians," Global Environment 11 (2013): 184-214.
- "The Changing Face of Environmentalism," article for the "Saving Humans" Blog of The Institute of Advanced Studies, University of Birmingham, available at

http://savinghumans.org/2013/11/01/the-changing-face-of-environmentalism/ (online since November 1, 2013).

- "Making Sense of Land," ibid., available at <u>http://savinghumans.org/2013/10/31/making-sense-of-land/</u> (online since October 31, 2013).
- "The Call of the Wild," ibid., available at <u>http://savinghumans.org/2013/10/30/the-call-of-the-wild-rewilding-for-environmentalists-frank-uekotter/</u> (online since October 30, 2013).
- "The German Greens in Transition," ibid., available at <u>http://savinghumans.org/2013/10/29/the-german-greens-in-transition/</u> (online since October 29, 2013).
- "Resusciating Nuclear Power," ibid., available at <u>http://savinghumans.org/2013/10/28</u> /<u>resuscitating-nuclear-power-frank-uekotter/</u> (online since October 28, 2013).
- "Matter Matters. Towards a More 'Substantial' Global History," World History Bulletin 29:2 (Fall 2013): 6-8. Reprinted in Ross E. Dunn, Laura J. Mitchell, and Kerry Ward (eds.) *The New World History. A Field Guide for Teachers and Researchers* (Oakland: University of California Press, 2016), 434-440
- "Farming and Not Knowing. Agnotology Meets Environmental History," Dolly Jørgensen, Finn Arne Jørgensen, Sara B. Pritchard (eds.), *New Natures. Joining Environmental History with Science and Technology Studies* (Pittsburgh, 2013), 37-50.
- "Environmentalism, Eastern European Style. Some Exploratory Remarks," Horst Förster, Julia Herzberg, Martin Zückert (eds.), *Umweltgeschichte(n). Ostmitteleuropa von der Industrialisierung bis zum Postsozialismus* (Munich, 2013), 241-254.
- "Germany's Great Green Gamble. Energy and Environmentalism in Transition," article for the Rachel Carson Center blog "Seeing the Woods", available at <u>http://seeingthewoods.org/2013/03/19/germanys-great-green-gamble-energy-and-</u> <u>environmentalism-in-transition/</u> (online since March 19, 2013).
- "Introduction: Mining and the Environment," Frank Uekötter (ed.), *Mining in Central Europe*. *Perspectives from Environmental History* (RCC Perspectives Issue 10/2012, Munich, 2012), 5-6.
- "Conservation. America's Environmental Modernism?" Alan Lesoff, Thomas Welskopp (eds.), *Fractured Modernity. America Confronts Modern Times, 1890s to 1940s* (Munich, 2012), 81-94.
- "When Resources Were Easy. A Historian's View," Royal Society of Chemistry (ed.), Resources That Don't Cost the Earth. Encouraging European Collaboration and Solutions (London, 2012), 33-34.
- "Land" (article for European History Online, available at <u>http://www.ieg-ego.eu/en/threads/backgrounds/nature-and-environment/frank-uekoetter-land</u> (online since May 3, 2012).

- "Fukushima, Europe, and the Authoritarian Nature of Nuclear Technology," Environmental History 17:2 (April 2012): 277-284.
- "What Happened to the Statesman? (article for History News Network, available at <u>http://hnn.us/articles/what-happened-statesman</u>, online since February 6, 2012).
- "Affluence and Sustainability. Environmental History and the History of Consumption," Hartmut Berghoff, Uwe Spiekermann (eds.), *Decoding Modern Consumer Societies* (New York, 2012), 111-124.
- "Fukushima and the Lessons of History. Remarks on the Past and Future of Nuclear Power," Jens Kersten et al, *Europe After Fukushima. German Perspectives on the Future of Nuclear Power* (RCC Perspectives 1 [2012], 9-31). An abridged version was published in Citizen and Humanities. Journal of the Kyonggi University Center for Humanities (South Korea) 22:2 (February, 2012): 185-215.
- "The Enigma of Mobility. Reflections on the Arab Revolutions," Transfers 1:2 (Summer 2011): 150-157.
- "Consigning Environmentalism to History? Remarks on the Place of the Environmental Movement in Modern History," RCC Perspectives 7 (2011).
- "Globalizing Environmental History Again," Kimberly Coulter, Christof Mauch (eds.), *The Future of Environmental History. Needs and Opportunities* (RCC Perspectives 3 [2011]), 24-26. (Portuguese Translation: "História Ambiental Globalizante Novamente," Kimberly Coulter, Christof Mauch [ed.], O Futuro da História Ambiental. Necessidades e Oportunidades [Braga, 2011], 31-33.)
- "Fukushima: Three Months Later" (article for History News Network, available at <u>http://hnn.us/node/139884</u>, online since June 15, 2011).
- "The Atomic Age After Fukushima Time for an Epilogue?" (article for History News Network, available at <u>http://www.hnn.us/articles/137623.html</u>, online since March 14, 2011. On May 21, 2011, a Japanese translation went online at <u>http://d.hatena.ne.jp/kentao/20110521</u>.)
- "The Nazis and the Environment a Relevant Topic?" Timo Myllyntaus (ed.), *Thinking through the Environment. Green Approaches to Global History* (Cambridge, 2011), 40-60.
- "Erosion," Kathleen A. Brosnan (ed.), *Encyclopedia of American Environmental History*, vol. 2 (New York, 2011), 503-504.
- "Lead," ibid. vol. 3, 833-834.
- "League of Nations," ibid. vol. 3, 834-835.
- "Smoke Nuisance," ibid. vol. 4, 1199-1200.
- "The Magic of One. Reflections on the Pathologies of Monoculture," RCC Perspectives 2 (2011).

- "The Masses 2.0. Tunisia's Turmoil in Perspective" (article for History News Network, available at <u>http://www.hnn.us/articles/135948.html</u>, online since January 31, 2011).
- "The End of the Cold War. A Turning Point in Environmental History?" John R. McNeill, Corinna Unger (eds.), *Environmental Histories of the Cold War* (New York: Cambridge University Press, 2010), 343-351.
- "Thinking Big. The Broad Outlines of a Burgeoning Field," Frank Uekoetter (ed.), *The Turning Points of Environmental History* (Pittsburgh: University of Pittsburgh Press, 2010), 1-12.
- "The Knowledge Society," ibid., 132-145.
- "The Real Lessons of the Gulf Oil Spill" (article for History News Network, available at <u>hnn.us/articles/131997.html</u>, online since October 4, 2010).
- "Cinderella County Blues. Cleanup Achievements and Hidden Costs in Germany's Ruhr," Solutions (available at <u>http://www.thesolutionsjournal.com/node/692</u>, online since July 20, 2010).
- "In the Land of Liebig. Landscapes of Dung and Mineral Fertilizer," Akihiro Kinda et al (eds.), Proceedings of the 14th International Conference of Historical Geographers, Kyoto 2009 (Kyoto, 2010), 23-24.
- "The Farmer and the Weather," Vladimir Jankovic, Christina Barboza (eds.), *Weather, Local Knowledge and Everyday Life. Issues in Integrated Climate Studies* (Rio de Janeiro, 2009), 280-286.
- "Total War? Administering Germany's Environment in Two World Wars," Charles Closmann (ed.), *War and the Environment. Military Destruction in the Modern Age* (College Station, 2009), 92-111.
- "A Twisted Road to Earth Day. Air Pollution as an Issue of Social Movements after World War II," Michael Egan, Jeff Crane (eds.), *Natural Protest. Essays on the History of American Environmentalism* (New York, 2009), 163-183.
- "An Interview with Joachim Radkau," Environmental History 13 (2008): 757-768.
- "Managing the Unknown. Natural Reserves in Historical Perspective," Bulletin of the German Historical Institute 43 (2008): 121-128.
- "Green Nazis? Reassessing the Environmental History of Nazi Germany," German Studies Review 30 (2007): 267-287.
- "Native Plants: A Nazi Obsession?" Landscape Research 32 (2007): 379-383.
- "Chemical Food? Agrochemistry, Fertilizer, and Food in 20th-Century Germany," Éva Vámos (ed.), *History of the Food Chain. From Agriculture to Consumption and Waste* (Budapest, 2006), 87-93.

- "Global Warming: It's 1970 All Over Again" (article for History News Network, available at <u>hnn.us/articles/30147.html</u>, online since October 16, 2006).
- "Why Care About Dirt? Transatlantic Perspectives on the History of Agriculture," Bulletin of the German Historical Institute 39 (2006): 65-77.
- "Did They Know What They Were Doing? An Argument for a Knowledge-Based Approach to the Environmental History of Twentieth-Century Agriculture," Frank Zelko (ed.), *From* Heimat to Umwelt. New Perspectives on German Environmental History (Bulletin of the German Historical Institute Supplement 3, Washington, 2006), 145-166.
- "Know Your Soil. Transitions in Farmers' and Scientists' Knowledge in the Twentieth Century," John McNeill, Verena Winiwarter (eds.), *Soils and Societies. Perspectives from Environmental History* (Cambridge, 2006), 322-340.
- "Turning Points in Environmental History," Bulletin of the German Historical Institute 37 (2005): 141-147.
- "The Strange Career of the Ringelmann Smoke Chart," Environmental Monitoring and Assessment 106 (2005): 11-26.
- "Giants Without a Heart? Electric Utilities and Environmental Issues in Germany," Annales Historiques de l'Électricité 3 (2005): 19-33.
- "Polycentrism in Full Swing. Air Pollution Control in Nazi Germany," Franz-Josef Brüggemeier, Mark Cioc, Thomas Zeller (eds.), *How Green Were the Nazis?* (Athens, Ohio, 2005), 101-128.
- "In the Shadow of Giant Mounds. Strip Mining in the Rhineland," Icon 10 (2004): 110-122.
- "The Merits of the Precautionary Principle. Controlling Automobile Exhausts in Germany and the United States before 1945," E. Melanie DuPuis (ed.), *Smoke and Mirrors. The Politics and Culture of Air Pollution* (New York and London, 2004), 119-153.
- "Pushing Agriculture Towards Sustainability. The German Approach," Inno Onwueme, Ginger Fisher (eds.), Sustainability and the Environment (Chambersburg, 2004), 97-103.
 (Online publication at <u>http://www.wilson.edu/wilson/uploadedfiles/offices/academic affairs/fulton ctr/97-103-agr-frank%20uekoetter.pdf</u>)
- "Solving Air Pollution Problems Once and For All. The Potential and the Limits of Technological Fixes," Lisa Rosner (ed.) *The Technological Fix* (New York, 2004), 155-174.
- "Editorial," Historical Social Research 29:3 (2004): 4-8 (Special Issue "The Frontiers of Environmental History").
- "The Old Conservation History and the New. An Argument for Fresh Perspectives on an Established Topic," Historical Social Research 29:3 (2004): 171-191 (Special Issue "The Frontiers of Environmental History").
- "The Environmentalists' Favorite Foe. Electric Power Plants in Germany," Icon 9 (2003): 44-61.

- "The Nazis and the Environment. What Is the Problem?" Leoš Jeleček et al (eds.), *Dealing with Diversity. Proceedings of the 2nd International Conference of the European Society for Environmental History* (Prague, 2003), 140-143.
- "A Look Into the Black Box. Why Air Pollution Control Was Undisputed in Interwar Germany," Christoph Bernhardt, Geneviève Massard-Guilbaud (eds.), Le Démon Moderne. La Pollution dans les Sociétés Urbaines et Industrielles d'Europe (Clermont-Ferrand, 2002), 239-255.
- "Divergent Responses to Identical Problems. Businessmen and the Smoke Nuisance in Germany and the United States, 1880-1917," Business History Review 73 (1999): 641-676. Reprinted in Edward J. Balleisen (ed.), Business Regulation. Vol. 3: Taking Stock of Modern Regulation. A Versatile Methodological Toolkit (Cheltenham, 2015), pp. 727-762.
- "Confronting the Pitfalls of Current Environmental History. An Argument for an Organisational Approach," Environment and History 4 (1998): 31-52.