

Tentative Syllabus

Cultures and Geographies of Energy Transitions

June 7-17 2021

Course schedule

May 4 Webinar on Methodology of Participatory Action Research: Focus on the symbols of distinct energy generations in institutionalized long-lasting political ideologies, as well as on the notions and arguments regarding justice in energy policies

May 11 Webinar on Methodology of Participatory Action Research: Focus on the everyday of communities formed around specific energy generations and on the meanings of work, employment and the corporate cultures related to particular energy generations

May 18 Webinar on Creative Research Methods: Focus on genres and practices of narrative and experimental research design

May 25 Webinar on Multimodal Ethnography: Focus on sustainability and justice

June 6, Sunday

Arrival to Budapest

June 7, Monday **Introducing Energy Cultures**

10.00-11.20 **Lecture** by Michael LaBelle “Energy Cultures: Technology, justice, and geopolitics in Eastern Europe”

11.20-11.40 Break

11.40-13.00 **Lecture** by Michael LaBelle “Energy Cultures: Technology, justice, and geopolitics in Eastern Europe”

Literature:

LaBelle, Michael. *Energy Cultures: Technology, Justice, and Geopolitics in Eastern Europe*. Cheltenham, UK: Edward Elgar Publishing, forthcoming

Illich, Ivan. 1974. *Energy and Equity*. Great Britain: Calder and Boyars Ltd.

Sovacool, Benjamin K., and Marilyn A. Brown. “Deconstructing Facts and Frames in Energy Research: Maxims for Evaluating Contentious Problems.” *Energy Policy* 86 (November 2015): 36–42.

Sovacool, Benjamin K. "The Cultural Barriers to Renewable Energy and Energy Efficiency in the United States." *Technology in Society* 31, no. 4 (November 2009): 365–73.

June 8, Tuesday Workshop

10.00-11.20 Presentations and discussion of participants' field material (each participant gets a feedback regarding possible format of her final project)

11.20-11.40 Break

11.40-13.00 Presentations and discussion of participants' field material (each participant gets a feedback regarding possible format of her final project)

13.00-14.40 Lunch

14.40-16.00 Presentations and discussion of participants' field material (each participant gets a feedback regarding possible format of her final project)

16.30-17.30 Reflections on the day and plan for further work (moderated by Ian Cook)

June 9, Wednesday Towards Multi-Sited Narratives of Energy Transitions

10.00-11.20 **Lecture** by Siarhei Liubimau "Spatial concepts for energy transitions"

11.20-11.40 Break

11.40-13.00 **Lecture** by Erzsebet Strausz "Knowing, narrating the lives of others: discourses, representations and cultural politics"

14.40-18.00 Tutorials with the faculty

Literature:

Bridge, Gavin, et al. 2013. "Geographies of Energy Transition: Space, Place and the Low-carbon Economy." *Energy Policy* 53: 331-340.

Balmaceda, Margarita et al. 2019. „Energy Materiality: A Conceptual Review of Multi-disciplinary Approaches“. *Energy Research and Social Science* 56, 2-14

Foucault, Michel. 2000. *Lives of Infamous Men, in Power: Essential Works of Foucault, 1954-84, Vol 3.*, James Faubion (ed.), New York: The New Press, pp 157-75.

Shapiro, Michael. 1997. *Violent Cartographies: Mapping Cultures of War* (Minneapolis: University of Minnesota Press), Chapter 1: Violence in the American Imaginaries, pp 1-40.

June 10, Thursday Towards Multi-Sited Narratives of Energy Transitions

10.00-11.20 **Lecture** by Erzsebet Strausz "The ethics and politics of storytelling"

11.20-11.40 Break

11.40-13.00 **Lecture** by Siarhei Liubimau "Multi-sited lens on energy transitions"

14.40-18.00 Tutorials with the faculty

Literature:

Brenner, Neil and Schmid, Christian. 2015. "Towards a New Epistemology of the Urban?", *City*, 19:2-3, 151-182

Collier, Stephen J. 2011. *Post-Soviet Social: Neoliberalism, Social Modernity, Biopolitics*, Princeton, USA: Princeton University Press

Dauphinee, Elizabeth. 2010. "The Ethics of Autoethnography," *Review of International Studies*, Vol. 36, No. 3., pp. 799-818.

Ingersoll, Karin A. 2016. *Waves of Knowing: A Seascape Epistemology*, (Durham, Duke University Press), pp 1-40.

June 11, Friday Anthropology of Post-Extractive Futures

10.00-11.20 **Lecture** by Asta Vonderau "Impressive Numbers, Contested Scales: How is the 'Mega' of infrastructural Megaprojects Made and Unmade?"

11.20-11.40 Break

11.40-13.00 **Lecture** by Asta Vonderau "Storing Data, Infrastructuring the Air: Thermocultures of the Cloud"

Literature:

Hogan, M el. 2015. „Data Flows and Water Woes: The Utah Data Center“. *Big Data & Society*, July–December, pp. 1–12.

Hu, Tung-Hui. 2015. *A Prehistory of the Cloud*. Cambridge, Massachusetts: MIT Press.

Richardson, Tanya, Gisa Weszkalnys. 2014. „Resource Materialities: New Anthropological Perspectives on Natural Resource Environments. Introduction.“ *Anthropological Quarterly* 87 (1): 5-30.

Willow, Anna J. 2019. *Understanding ExtrACTIVISM: Culture and Power in Natural Resource Disputes*. London, New York: Routledge.

June 12, Saturday Workshop

10.00-11.20 Participants' presentations of work in progress

11.20-11.40 Break

11.40-13.00 Participants' presentations of work in progress

13.00-14.40 Lunch

14.40-16.00 Participants' presentations of work in progress

16.30-18.00 Reflection on the day

June 13, Sunday

Field trip to Jiu Valley (Romania)

June 14, Monday

Field trip to Jiu Valley (Romania)

June 15, Tuesday

Field trip to PAKS and Pecs/Uranvaros (Hungary)

June 16, Wednesday Tutorials

10.00-16.00 Tutorials with the faculty

June 17, Thursday Coo

10.00-11.20 Participants' final presentations

11.20-11.40 Break

11.40-13.00 Participants' final presentations

13.00-14.40 Lunch

14.40-16.00 Participants' final presentations

June 18, Friday

Departure from Budapest

Bibliography

Balmaceda, Margarita et al. 2019. „Energy Materiality: A Conceptual Review of Multi-disciplinary Approaches“. *Energy Research and Social Science* 56, 2-14

Brenner, Neil and Schmid, Christian. 2015. "Towards a New Epistemology of the Urban?", *City*, 19:2-3, 151-182

Bridge, Gavin, et al. 2013. "Geographies of Energy Transition: Space, Place and the Low-carbon Economy." *Energy Policy* 53: 331-340.

Cloke, Jonathan, Alison Mohr, and Ed Brown. 2017 "Imagining Renewable Energy: Towards a Social Energy Systems Approach to Community Renewable Energy Projects in the Global South." *Energy Research & Social Science* 31: 263–72.

Cohn, Carol. 1987. 'Sex and Death in the Rational World of Defence Intellectuals', *Signs: Journal of Women in Culture and Society* 12:4, pp. 687-718.

Collier, Stephen J. 2011. *Post-Soviet Social: Neoliberalism, Social Modernity, Biopolitics*, Princeton, USA: Princeton University Press

Dauphinee, Elizabeth. 2010. "The Ethics of Autoethnography," *Review of International Studies*, Vol. 36, No. 3., pp. 799-818.

Electrifying Anthropology: Exploring Practices and Infrastructures, hrsg. von Simone Abram, Brit Ross Winthereik und Thomas Yarrow, 83-100. London, New York: Bloomsbury Academics.

Energy Humanities. An Anthology, 27-31. Baltimore: John Hopkins University Press.

Foucault, Michel. 2000. Lives of Infamous Men, in Power: Essential Works of Foucault, 1954-84, Vol 3., James Faubion (ed.), New York: The New Press, pp 157-75.

Grayson, Kyle. 2013. "How to read Paddington Bear: Liberalism and the Foreign Subject in A Bear Called Paddington", *British Journal of Politics & International Relations*, Vol 15 Issue 3, pp. 378-292.

Gupta, Akhil. 2015. "An Anthropology of Electricity from the Global South." *Cultural Anthropology* 30 (4): 555–568.

Hogan, M el. 2015. „Data Flows and Water Woes: The Utah Data Center“. *Big Data & Society*, July–December, pp. 1–12.

Hu, Tung-Hui. 2015. *A Prehistory of the Cloud*. Cambridge, Massachusetts: MIT Press.

Illich, Ivan. 1974. *Energy and Equity*. Great Britain: Calder and Boyars Ltd.

Infrastructures and Social Complexity. A Companion, ed by. Penny Harvey, Casper Bruun Jensen, Atsuro Morita, London, New York: Routledge.

Ingersoll, Karin A. 2016. *Waves of Knowing: A Seascape Epistemology*, (Durham, Duke University Press), pp 1-40.

Josephson, Paul. 1999. *Red Atom. Russia's Nuclear Power Program from Stalin to Today*, Pittsburgh, USA: University of Pittsburgh Press

LaBelle, Michael. *Energy Cultures: Technology, Justice, and Geopolitics in Eastern Europe*. Cheltenham, UK: Edward Elgar Publishing, forthcoming.

Larkin, Brian. 2013. „The Politics and Poetics of Infrastructure“, in *Annual Review of Anthropology*, 42, pp. 327-343.

Leigh Star, Susan. 1999. „The Ethnography of Infrastructure,“ in *American Behavioral Scientist*, 43, pp. 377-391.

Nader, Laura. 2010. "Barriers to thinking new about energy". In *The energy reader*, 198-204. Malden, Oxford: Wiley-Blackwell.

Post-Socialist Urban Infrastructures. Edited by Tauri Tuvikene, Wladimir Sgibnev, and Carola S. Neugebauer. Routledge

Richardson, Tanya, Gisa Weszkalnys. 2014. „Resource Materialities: New Anthropological Perspectives on Natural Resource Environments. Introduction.“ *Anthropological Quarterly* 87 (1): 5-30.

Shapiro, Michael. 1997. *Violent Cartographies: Mapping Cultures of War* (Minneapolis: University of Minnesota Press), Chapter 1: Violence in the American Imaginaries, pp 1-40.

Sovacool, Benjamin K. 2020. "Imagining Sustainable Energy and Mobility Transitions: Valence, Temporality, and Radicalism in 38 Visions of a Low-carbon Future". *Social Studies of Science*, 1-38.

Sovacool, Benjamin K., and Marilyn A. Brown. "Deconstructing Facts and Frames in Energy Research: Maxims for Evaluating Contentious Problems." *Energy Policy* 86 (November 2015): 36–42.

Sovacool, Benjamin K. "The Cultural Barriers to Renewable Energy and Energy Efficiency in the United States." *Technology in Society* 31, no. 4 (November 2009): 365–73.

Stewart, Janet. "Sociology, Culture and Energy: The Case of Wilhelm Ostwald's 'Sociological Energetics' – A Translation and Exposition of a Classic Text." *Cultural Sociology* 8, no. 3 (September 2014): 333–50.

Szeman, Imre. 2014. "Conclusion: On Energopolitics". *Anthropological Quarterly* 87 (2): 453-464.

Wendland, Anna Veronika. 2019. "Nuclearizing Ukraine – Ukrainizing the Atom. Soviet Nuclear Technopolitics, Crisis, and Resilience on the Imperial Periphery". *Cahiers Du Monde Russe* 60(2), 335-368

Willow, Anna J. 2019. *Understanding ExtrACTIVISM: Culture and Power in Natural Resource Disputes*. London, New York: Routledge.

Ways of assessment of the participants' performance

Course participants will be expected to attend and actively participate in all classes, to develop their final projects in cooperation with their peers and the faculty, as well as to present their final projects on the last day of the course. Certificates will be given to those participants, who meet all those requirements.