

Environment and Technology Division Newsletter

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Please send any announcements, member news, and blurbs to ljvandenscott@u.northwestern.edu for inclusion in the next newsletter.

Election Results

Congratulations to Daina Harvey, our new Division Chair. He will be taking over at the meetings this summer in San Francisco. We are happy to welcome him into the role. Below is a brief bio and message from him.



I am very happy to be elected as chair – and to those of you whose votes I bought – the check is in the mail. I am currently an Assistant Professor at the College of the Holy Cross in Worcester, Massachusetts. I'm finishing up a book based on my dissertation research where I looked at how residents of the Lower Ninth Ward in New Orleans were moving on from the long-term aftermath of Hurricane Katrina and the federal levee failures. Most of

my research and teaching interests fall towards society-environment relations and how communities negotiate and make sense of environmental peril.

I have been an active member of SSSP and the division since graduate school and I look forward to making it my professional home now that I'm at Holy Cross. We have a terrific division and I would like to encourage anyone who has ideas on how to make it better to contact me. Our divisional meeting and our newsletter offer a great opportunity for members to get involved in not only E&T, but SSSP as well, so I look forward to meeting many of you in San Fran in August.

Announcements:

New Publications

Vol. 21 of *Research in Social Problems and Public Policy* is now available, honoring **Bill Freudenburg**. This is published by Emerald and more information is available at: <http://books.emeraldinsight.com/display.asp?K=9781781907344>

This work is edited by **Susan Maret**.

True to the nature of the Gedenkschrift, this commemorative publication celebrates the work of sociologist Dr. William Freudenburg, one of the founding editors of RSPPP and Dehlsen Professor, University of California, Santa Barbara. Chapters include personal reminiscences as well as research that reflect and build on Dr. Freudenburg's theories including recreancy, bureaucratic slippage, his research in environmental disasters, climate change natural resources, technological risk and Scientific Certainty Argumentation Method (SCAM). Government transparency, power and control are also among the topics discussed.

Ryan Wishart and **R. Jamil Jonna** have put together a select bibliography of works across several disciplines drawing on the Metabolic Rift perspective in environmental sociology. It available on the web here:

<https://monthlyreview.org/commentary/metabolic-rift>

It is also included below as a handy quick reference. Thank you to them for making it available to us.

Interpreting Rurality is a new multidisciplinary book published by Routledge which explores different conceptions on the term "rural" noting that definitions of rural are not exact, leaving room for varied interpretations to have a significant impact on the meanings conveyed in different areas of research and across different economic, social and spatial contexts. Environment and Technology Division member **Angus Nurse** contributed a chapter which explores how rural crime is defined differently in legal and policy debates and its enforcement is affected by philosophical differences on the nature of rural crime and its enforcement requirements.

Details of the book are at:

<http://www.routledge.com/books/details/9780415696722/#contents>

Below is the flyer with a discount code.

Janet A. Lorenzen. 2014. Convincing People to Go Green: Managing Strategic Action by Minimising Political Talk. *Environmental Politics*, DOI: 10.1080/09644016.2013.859778

The link to this article is: <http://dx.doi.org/10.1080/09644016.2013.859778>

Janet A. Lorenzen was our 2013 Brent K. Marshall Graduate Student Paper Award winner.

Members in the Media

Talmadge Wright was quoted in a recent blog post on grieving and social media. Most of his current work involves researching on-line behavior of digital game players - in particular, looking at the complex negotiations that occur when conflicts happen and the types of social policing that occur with various forms of "trashtalking." He also looks at families playing together and apart and how such play impacts their relationships. He also examines the manner in which solidarity is generated through shared exploration and conflict in these digital worlds. You can find the blog post in which he is cited at

<http://themash.com/blog/news/2014/01/08/dealing-with-death-in-a-digital-world/>

Metabolic Rift

A Selected Bibliography

Ryan Wishart and R. Jamil Jonna (October 16, 2013)

Books

- | | |
|--|--|
| Brockington, Dan, Rosaleen Duffy, and Jim Igoe. 2008. <i>Nature Unbound: Conservation, Capitalism and the Future of Protected Areas</i> . London: Earthscan. | Press. |
| Burkett, Paul. 2006. <i>Marxism and Ecological Economics</i> . Boston: Brill. | Foster, John Bellamy, Brett Clark, and Richard York. 2010. <i>The Ecological Rift: Capitalism's War on the Earth</i> . New York: Monthly Review Press. |
| Burkett, Paul. 1999. <i>Marx and Nature: A Red and Green Perspective</i> . New York: St. Martin's Press. | Heynen, Nik, Maria Kaika, and Erik Swyngedouw. 2006. <i>In the Nature of Cities: Urban Political Ecology and the Politics of Urban Metabolism</i> . New York: Routledge. |
| Carolan, Michael. 2012. <i>The Sociology of Food and Agriculture</i> . New York: Routledge. | Hudson, Mark. 2011. <i>Fire Management in the American West: Forest Politics and the Rise of Megafires</i> . Boulder, CO: University Press of Colorado. |
| Dickens, Peter. 2004. <i>Society and Nature: Toward Green Social Theory</i> . London: Polity. | Magdoff, Fred and John Bellamy Foster. 2010. <i>What Every Environmentalist Needs to Know About Capitalism</i> . New York: Monthly Review Press. |
| Foster, John Bellamy. 2000. <i>Marx's Ecology: Materialism and Nature</i> . New York: Monthly Review Press. | Patterson, Thomas Carl. 2003. <i>Marx's Ghost Conversations with Archaeologists</i> . New York: Berg. |
| Foster, John Bellamy. 2009. <i>The Ecological Revolution: Making Peace with the Planet</i> . New York: Monthly Review | Salleh, Ariel. 2009. <i>Eco-Sufficiency and Global Justice: Women Write</i> |

- Political Ecology. London: Pluto Press.
- Urry, John. 2011. *Climate Change and Society*. Cambridge: Polity.
- Book Chapters*
- Bridge, Gavin. 2010. "Past Peak Oil: Political Economy of Energy Crises." Pp. 207-324 in *Global Political Ecology*, edited by R. Peet, P. Robbins, and M. Watts.
- Foster, John Bellamy, and Fred Magdoff. 2000. "Liebig, Marx, and the Depletion of Soil Fertility: Relevance for Today's Agriculture." Pp. 23-41 in *Hungry For Profit*, edited by Fred Magdoff, John Bellamy Foster, and Frederick H. Buttel. New York: Monthly Review Press.
- Articles*
- Austin, Kelly and Brett Clark. 2012. "Tearing Down Mountains: Using Spatial and Metabolic Analysis to Investigate the Socio-Ecological Contradictions of Coal Extraction in Appalachia," *Critical Sociology* 38 (3): 437-57.
- Burkett, Paul, and John Bellamy Foster. 2006. "Metabolism, Energy, and Entropy in Marx's Critique of Political Economy: Beyond the Podolinsky Myth." *Theory and Society* 35 (1): 109-156.
- Campbell, H. 2009. "Breaking New Ground in Food Regime Theory: Corporate Environmentalism, Ecological Feedbacks and the 'Food from Somewhere' Regime?" *Agriculture and Human Values*, 26(4): 309-19.
- Clark, Brett, and John Bellamy Foster. 2009. "Ecological Imperialism and the Global Metabolic Rift." *International Journal of Comparative Sociology* 50 (3-4) (May 20): 311-334.
- Clark, Brett, and Richard York. 2005. "Carbon Metabolism: Global Capitalism, Climate Change, and the Biospheric Rift." *Theory and Society* 34 (4): 391-428.
- Clausen, Rebecca and Brett Clark. 2005. "The Metabolic Rift and Marine Ecology: An Analysis of the Ocean Crisis Within Capitalist Production." *Organization & Environment* 18 (4): 422-44.
- Clausen, Rebecca. 2007. "Healing the Rift." *Monthly Review* 59 (1): 40-52.
- Clement, Matthew T. 2009. "A Basic Accounting of Variation in Municipal Solid-Waste Generation at the County Level in Texas, 2006." *Rural Sociology* 74 (3): 412-429.
- Dobrovolski, Ricardo. 2012 "Marx's Ecology and the Understanding of Land Cover Change." *Monthly Review* 64 (1): 31-39.
- Farahani, Ilia. 2013. "Vanished in Gaps, Vanquished in Rifts: the Social Ecology of Urban Spatial Change in a Working Class Residential Area, Peykan-Shahr, Tehran, Iran." *Journal of Political Ecology* 20: 395-412.
- Flaherty, Eoin. 2013. "Geographies of Communalism, Colonialism, and Capitalism: Ecology and the World-System" *Historical Geography* 41.
- Foster, John Bellamy. 1999. "Marx's Theory of Metabolic Rift: Classical

- Foundations for Environmental Sociology." *American Journal of Sociology* 105 (2): 366-405.
- Foster, John Bellamy. 2013. "Marx and the Rift in the Universal Metabolism of Nature." *Monthly Review* 65 (7): 1-19.
- Gunderson, Ryan. 2011. "The Metabolic Rifts of Livestock Agribusiness." *Organization & Environment* 24 (4): 404-422.
- Huber, Matthew T. 2009. "Energizing Historical Materialism: Fossil Fuels, Space and the Capitalist Mode of Production." *Geoforum* 40 (1): 105-115.
- Huber, Matthew T, and Timothy Currie. 2007. "The Urbanization of an Idea: Imagining Nature Through Urban Growth Boundary Policy in Portland, Oregon." *Urban Geography* 28 (8): 705-731.
- Klein, Naomi. 2012. "Capitalism vs. the Climate." *The Nation* November 28th.
- Longo, Stefano B. 2012. "Mediterranean Rift: Socio-Ecological Transformations in the Sicilian Bluefin Tuna Fishery." *Critical Sociology* 38 (3): 417-436.
- Magdoff, Fred. 2011. "Ecological Civilization." *Monthly Review* 62 (8): 1-25.
- Mancus, Philip. 2007. "Nitrogen Fertilizer Dependency and Its Contradictions." *Rural Sociology* 72 (2): 269-288.
- McClintock, Nathan. 2010. "Why Farm the City? Theorizing Urban Agriculture Through a Lens of Metabolic Rift." *Cambridge Journal of Regions, Economy and Society* 3 (2): 191-207.
- McLaughlin, Darrell and Michael Clow. 2006. "Healing the Metabolic Rift between Farming and the Eco-system." *Socialist Studies* 2(2): 5-25.
- McMichael, Philip. 2008. "Agro-Fuels, Food Security, and the Metabolic Rift." *Kurswechsel* 3: 14-22.
- Moore, Jason W. 2000. "Environmental Crises and the Metabolic Rift in World-Historical Perspective." *Organization & Environment* 13 (2): 123-57.
- Moore, Jason W. 2011. "Transcending the Metabolic Rift: A Theory of Crises in the Capitalist World-Ecology." *Journal of Peasant Studies*. 38 (1): 1-46.
- Niblett, Michael. 2011. "'When you take thing out the earth and you en't put nothing back': Nature, Form, and the Metabolic Rift in Jan Carew's Black Midas." *Journal of Commonwealth Literature* 46 (2): 237-255.
- Pellow, David, N. and Hollie Nyseth Brehm. 2013. "An Environmental Sociology for the Twenty-First Century." *Annual Review of Sociology* 39: 229-250.
- Prudham, Scott. 2009. "Pimping Climate Change: Richard Branson, Global Warming, and the Performance of Green Capitalism." *Environment and Planning A* 41 (7): 1594-1613.
- Salleh, Ariel. 2010. "From Metabolic Rift to 'Metabolic Value': Reflections on Environmental Sociology and the Alternative Globalization Movement." *Organization & Environment* 23 (2): 205-19.

- Sbicca, Joshua. 2013. "The Need to Feed: Urban Metabolic Struggles of Actually Existing Radical Projects." *Critical Sociology Online Preprint* Oct.7 2013
- Slater, Eamonn and Eoin Flaherty. 2009. "Marx on Primitive Communism: the Irish Rundale Agrarian Commune, Its Internal Dynamics and the Metabolic Rift." *Irish Journal of Anthropology* 12 (2): 5-26.
- Wishart, Ryan. 2012. "Coal River's Last Mountain: King Coal's Après moi le déluge Reign." *Organization & Environment* 25 (4): 470-85.
- Wittman, Hannah. 2009. "Reworking the Metabolic Rift." *Journal of Peasant Studies* 36 (4): 805-826.
- York, Richard. 2009. "Metabolic Rift." *The Encyclopedia of Earth* (Aug. 21).
<http://www.eoearth.org/view/article/154577/> (Accessed 10/15/2013).
- York, Richard, and Philip Mancus. 2009. "Critical Human Ecology." *Sociological Theory* 27 (2): 122-149.
- York, Richard, Eugene A. Rosa, and Thomas Dietz. 2003. "A Rift in Modernity? Assessing the Anthropogenic Sources of Global Climate Change with the STIRPAT Model." *International Journal of Sociology and Social Policy* 23 (10): 31-51.



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Interpreting Rurality

Multidisciplinary Approaches

Edited by **Gary Bosworth** and **Peter Somerville**

The British countryside is a national institution; most people aspire to live there, many people use it for leisure and recreation and we can all watch rural life played out on our television screen, read about it in novels or consume its imagery in art and cinematography. The aim of this book is to explore the way that these aspirations and perceptions influence the way that the term "rural" is interpreted across different academic disciplines. Definitions of rural are not exact, leaving room for these interpretations to have a significant impact on the meanings conveyed in different areas of research and across different economic, social and spatial contexts.

In this book contributors present research across a range of subjects allowing critical reflections upon their personal and disciplinary interpretations of "rural". This resulting volume is a collection of diverse chapters that gives an emergent sense of how the notion of "rural" changes and blurs as the disciplinary lens is adjusted. In drawing together these strands, it becomes clear that human relations with rural space morph materiality into highly complex representations wherein both disadvantage and social exclusion persist within a rurality that is also commodified, consumed and cherished.

October 2013 | 320pp | Hb: 978-0-415-69672-2: ~~£85.00~~ £68.00

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About the Authors

Gary Bosworth is a Reader in Enterprise and Rural Economies at the University of Lincoln. He has published widely on issues affecting the rural economy including counterurbanisation, structural and cyclical economic changes, home-working, neo-endogenous development approaches and the growth of rural tourism.

Peter Somerville is Professor of Social Policy and Head of the Policy Studies Research Centre at the University of Lincoln. He has published widely on housing, community (including rural community, community enterprise, and community policing), cooperatives, equalities, homelessness, participation and social theory.

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