

Curriculum Vitae

ROBERT M. CHILES

Updated: April 3, 2019

110C Armsby Bldg.
The Pennsylvania State University
University Park, PA 16802

rchiles@psu.edu

Professional Appointments

The Pennsylvania State University, Assistant Professor of Rural Sociology in the Department of Agricultural Economics, Sociology, and Education, the Department of Food Science, and the Rock Ethics Institute (8/15 – present)

Education

University of Wisconsin-Madison, PhD program in Sociology (12/09 – 8/15)
University of Wisconsin-Madison, MS in Sociology (9/07 – 12/09)
Stanford University, BA in Philosophy and Political Science (9/96 – 6/00)

Research Interests

Food and agricultural ethics, science and technology, environmental sociology, environmental justice, social inequality, climate change, consumption, public health, animals in society, qualitative methods, discourse analysis, sociology of culture, social psychology

Peer-Reviewed Articles

Van Wieren, G., Rachman, S., Chiles, R. M., & Tsantsoulas, T. (2019). “Taking back the narrative” - A dialogue with Food Justice Detroit’s Renee Wallace about culture change, consciousness, and compost. *Public Philosophy Journal*, 1(2), 9. Open access: <http://publications.publicphilosophyjournal.org/record/?issue=6-18-224799&kid=6-15-224806>.

Tsantsoulas, T., Chiles, R. M., Rachman, S., Van Wieren, G., & Wallace, R. (2019). Constructing a New Food Ethics: Waste and Discourses of Difference. *The Public Philosophy Journal*, 1(2), 16. Open access: <http://publications.publicphilosophyjournal.org/record/?issue=6-18-224799&kid=6-15-224804>.

Rachman, S., Tsantsoulas, T., Chiles, R. M., Van Wieren, G., & Wallace, R. (2019). Getting Wasted: Going Beyond ‘Agrarian vs. Industrial’ and Moving Towards a New Food Ethics. *Public Philosophy Journal*, 1(2), 15. Open access: <http://publications.publicphilosophyjournal.org/record/?issue=6-18-224799&kid=6-15-224803>.

Hesse, A. Glenna, L., Sachs, S., Hinrichs, C., Chiles, R. M., “Qualitative Research Ethics in the Big-Data Era.” Introduction to the Special Issue at *American Behavioral Scientist*. (2018) (Impact Factor: 1.749)

Chiles, R. M., Glenna, L., Sharma, A., Catchmark, J., Azzara, D., and Maretzki, A. 2018. “Agri-food firms, Universities, and Corporate Social Responsibility: What’s in the “Public Interest”?” *Renewable Agriculture and Food Systems*, 1-11. doi:10.1017/S1742170518000376 (Impact Factor: 1.701) Publicly available version: available [here](#).

Chiles, Robert M., Eileen E. Fabian, Daniel Tobin, Scott J. Colby, and S. Molly DePue. 2018. "Greenhouse Gas Emissions from Agriculture: Reconciling the Epistemological, Ethical, Political, and Practical Challenges." *Journal of Agricultural and Environmental Ethics*: 1-8. (Impact Factor: 1.188). Publicly available version: <http://rdcu.be/Jz4x>

Chiles, Robert M and Fitzgerald, Amy. 2017. “Why is meat so important in Western history and culture? A genealogical critique of political-economic and biophysical explanations.” *Agriculture and Human Values*. 1-17. (Impact Factor: 2.222). Publicly available version: <http://rdcu.be/tjsa>

Chiles RM and Coupland JN. 2017. "Questioning Reality, Questioning Science: Teaching Students in the Food and Agricultural Sciences about Epistemological, Ethical, and Empirical Controversies." *Journal of Food Science Education*. 16: 49-53. Publicly available version: <https://rdcu.be/L8wF>

Chiles, R. M. 2016. “Food System Fragility and Resilience in the Aftermath of Disruption and Controversy.” *Journal of Agricultural and Environmental Ethics*. 29(6):1021-1041. (Impact Factor: 1.188). Publicly available version: <http://rdcu.be/mEbS>

Chiles, R. M. (2016), Hidden in Plain Sight: How Industry, Mass Media, and Consumers’ Everyday Habits Suppress Food Controversies. *Sociologia Ruralis*. 1-25. doi:10.1111/soru.12152 (Impact Factor: 1.698) Publicly available version: <https://rdcu.be/L8uo>

Chiles, Robert M. 2013. “If They Come, We Will Build It: *In vitro* Meat and the Discursive Struggle over Future Agrofood Expectations.” *Agriculture and Human Values*. 30:511-523. (Impact Factor: 2.222). Publicly available version: <https://rdcu.be/L8zF>

Chiles, Robert M. 2013. “Intertwined Ambiguities: Meat, *In vitro* Meat, and the

Ideological Construction of the Marketplace.” *Journal of Consumer Behavior*. 12(6):472-482. (Impact Factor: 1.022). Publicly available version: <https://rdcu.be/L8xi>

Book Chapters

Chiles, R.M. and Christy, C. “Livestock Intensification Strategies in Rwanda: Ethical Implications for Animals and a Consideration of Potential Alternatives.” In *Global Meat: The Social and Environmental Consequences of the Expanding Meat Industry*. Winders, B. and Ransom, E., eds. Cambridge: MIT Press. (Forthcoming)

Chiles, Robert M. “Consumer Agency and the Ethical Obligations of Food Service Providers in an Era of Cheap Food, Racial Inequality, and Neoliberal Governance.” Forthcoming in *Economic Costs and Benefits for Decision-Making in Foodservice*. Sharma, Amit, ed. (Forthcoming)

Chiles, R.M. “Contested Sustainability Discourses as Lived Experience: Conflicted Feelings Towards Meat in Consumers’ Narratives and Life Stories.” In *Contested Sustainability Discourses in the Agrifood System*. Constance, Doug; Konefal, Jason; and Hatanka, Maki, eds. New York: Routledge/Earthscan, 2018.

Chiles, Robert M. “Introduction: From Sustainability to Surveillance.” In *Controversies in Science & Technology, Volume 4: From Sustainability to Surveillance*, edited by Kleinman, Daniel Lee; Karen A. Cloud-Hansen; and Jo Handelsman, 1-14. New York: Oxford University Press, 2014.

Works in Progress

Chiles, R.M., Drohan, P., Grady, C., Doody, D.; Jiang, F., Raj, C., O’Sullivan, L., Ligaya, E. “Being a ‘model’ scientist? Optimization and Reflexivity in Interdisciplinary Agri-Environmental Scholarship.”

Niebauer, Allison; Traore, Abou; Turowetz, Jason; and Robert M. Chiles. “Qualitative Research.”

Chiles, R.M. and Lougheed, S. “Negotiating Legitimacy: Neoliberal and Agrarian Strategies to Resolve the Enigma of Animal Welfare.”

Chiles, Robert M. “Conventional vs Alternative Food Systems: Privilege, Populism, and Symbolic Capital.”

Chiles, R.M. and Glenna, L. “Reconsidering the agrarian question and the agrarian ideal in the era of the Anthropocene.”

Chiles, Robert M and Hinrichs, Clare. “Conceptualizing the dialectic between social class and consumer culture in rural sociological scholarship: A historiography.”

Other Publications

Hines, Elizabeth; Felix, Tara; Campbell, Jonathan; Chiles, Robert. "[Cell-culture technology and potential impacts on livestock production](#)." *Drovers*. (January 3, 2019). *This article was originally released as a [PSU Extension](#) paper and also appeared in [Farm Journal's Pork](#) (January 3, 2019).*

Acar, Taylan; Chiles, Robert; Grainger, Garrett; Luft, Aliza; Mahajan, Rahul; Peschanski, João; Schelly, Chelsea; Turowetz, Jason; and Wall, Ian F. "Inside the Wisconsin Occupation." *Contexts*. (August 2011) 10:50-55

Grants and Awards

Chiles, R. M., Grant, "Initiative seed funding," Rock Ethics Institute, Penn State. Total requested: \$15,000.00. Total awarded: \$15,000.00. (submitted: March 31, 2018, date funding awarded: July 4, 2018, funded: January 6, 2019 - June 30, 2019).

Chiles, R. M. (Co-Principal Investigator), Grant, 5% credit, "The Paradox of Animal Empathy: A Motivational Approach to Fostering Empathy for Animal Suffering," University of California at Los Angeles, Universities and Colleges. Total requested: \$1,000.00. Total awarded: \$1,000.00. Total anticipated: \$1,000.00. (submitted: January 15, 2018, date funding awarded: August 22, 2018, funded: January 1, 2018 - December 31, 2018).

Cameron, C. Daryl (Principal Investigator), Chiles, R. M. (Co-Investigator), Grant, 10% credit, "The Paradox of Animal Empathy: A Motivational Approach to Fostering Empathy for Animal Suffering," UCLA Law - Animal Law and Policy Small Grants Program, States (other than Pennsylvania). Total requested: \$4,500.00. Total awarded: \$1,000.00. (submitted: October 16, 2017, date funding awarded: December 4, 2017, funded: January 1, 2018 - December 31, 2018).

Chiles, R. M. (Principal Investigator), Grady, C. (Co-Principal Investigator), Grant, 50% credit, "Initiative seed funding," Rock Ethics Institute. Total requested: \$15,000.00. Total awarded: \$6,954.00. (date funding awarded: July 20, 2017, funded: August 1, 2017 - June 30, 2018).

Raj, C. (PI), Chiles, R. M., Drohan, P., Gall, H., Grady, H. 2017. "What would the Susquehanna River Basin (SRB) look like in a European Union (EU) Water Framework Directive?" Penn State Institute for Energy and the Environment Seed Funding. \$25,000.

Chiles, Robert M. 2017. Seed Funds for Agricultural and Food Ethics Initiative. Rock Ethics Institute. \$15,000.

Chiles, Robert M. 2017. "Are plant-based meat and cellular agriculture companies transfiguring or re-entrenching modern agrifood hegemonies?" Rural Sociological Society Early Career Award. \$1,200.

Glenna, Leland (PI); Chiles, Robert; Sachs, Carolyn; Hinrichs, Clare (Co-PIs). 2016. "Qualitative Research Ethics in the Big-Data Era." National Science Foundation. \$52,236 received.

Van Wieren, Gretel (PI); Thompson, Paul; Whyte, Kyle Powys; Long, Christopher; Thorp, Laurie; Rehberger, Dean; Rachman, Stephen; Veit, Helen Zoe; Padilla, Thomas; Piso, Zachary; Streiffer, Robert; Steinberg, Jesse; Tuana, Nancy; Chiles, Robert; Livingston, Robert; Hitzhusen, Gregory (Co-PIs). 2016. "The New Ethics of Food." Humanities Without Walls Consortium, Andrew W. Mellon Foundation. \$50,418 received.

Robert Chiles (PI); Carolyn Sachs, Daniel Tobin, Clare Hinrichs, Leland Glenna, Scott Colby, Wes Eaton, Arie Sanders, Eileen. Fabian, Nancy. Tuana, Ted. Toadvine (Co-PIs), Suzanne Normile (Personnel). "Agricultural Greenhouse Gas Emissions: Measurement, Governance, and Climate Justice." Penn State Institute for Energy & Environment, Non-competitive seed grant (\$10,000 received)

New Faculty Colleagues Group Grant, Schreyer Institute (\$200 received)

John H. Kolb Memorial Award, Department of Community and Environmental Sociology, University of Wisconsin–Madison (\$500)

Dissertation Small Grant Award, 2013, Department of Sociology, University of Wisconsin–Madison (\$200)

Crowe Dissertation Scholarship, 2013, Department of Community and Environmental Sociology, University of Wisconsin–Madison (\$3000)

Minority Recruitment and Retention Committee Dissertation Research Grant, 2013, Department of Sociology, University of Wisconsin–Madison (\$300)

Integrating Research, Ethics, and Scholarship (IRES) Fellowship, 2011-2012, Graduate School, University of Wisconsin–Madison, 2011 (\$3,000)

Crowe Scholarship for Predissertation Research, 2011, Department of Community and Environmental Sociology, University of Wisconsin–Madison (\$1,000)

Honorable Mention, 2008, National Science Foundation Graduate Research Fellowship

Advanced Opportunity Fellowship, 2007–2008 and 2012-2013, Graduate School, University of Wisconsin–Madison (\$31,140)

Sewell Summer Research Award, 2007, Department of Sociology, University of Wisconsin–Madison (\$1,500)

Invited Panels

Chiles, R.M. (October 28th, 2016). "Panel: Ethical Considerations in Research." Penn State's 4th Annual Rural Studies Student Conference: "Reconceptualizing Rural Contexts." Invited Panel Presentation. HUB-Robeson Center, University Park Campus.

Invited Presentations

Chiles, R. M. (July 24, 2018). "Social Implications of Precision Animal Agriculture: Broadening the conversation," Precision Animal Agriculture Seminar and Workshops, College of Agricultural Sciences, 25 in attendance, Invited. National.

Chiles, R.M. (February 23, 2017). "How to reach your own conclusions about the ethics of raising animals for food: A roadmap." Penn State Behrend.

Chiles, R. M., & Christy, C. (AESE). (July 28, 2017). "Reconciling moral obligations towards animals within a broader commitment to development ethics: Insights from Rwanda," 2017 Annual Meeting of the Rural Sociological Society, RSS, Columbus, OH, 12 in attendance, peer-reviewed/refereed, Accepted. International.

Chiles, Robert and Celize Christy. (March 9-10, 2017). "Are ethical obligations towards animals global or relative? Insights from the Rwandan case." Global Meat Workshop. Sponsored by Georgia Tech University. Atlanta, GA.

Chiles, R.M. (December 9, 2016). "What are food service providers ethically obligated to do, and what does it mean for food service providers to make "informed" ethical decisions? The case for a proactive approach to ethical food service management." *Online Interdisciplinary Research Symposium in Foodservice Decisions: Ethics in Foodservice Decisions*. Hosted by the Rock Ethics Institute and the School of Hospitality Management.

Chiles, R. M., (February 18, 2016). "Positioning Penn State as a global leader in food and agricultural ethics scholarship: Research agendas, institutional capacities, and future pathways," Co-Funded Faculty Brown-Bag Series, Rock Ethics Institute, 133 Sparks Building, 20 in attendance, Invited. Local.

Chiles, R. M., (February 16, 2016). "The politics of voice: Ethics and narrative in research," Scholarship and Research Ethics Workshop, Office for Research Protections, 117 Osmond, 50 in attendance, Invited. National.

Chiles, R. M. (October 30, 2015). "Planting Seeds: Cultivating Food & Agricultural Ethics at Penn State," Rock Ethics Institute External Advisory Board, Rock Ethics Institute, 15 in attendance, Invited.

Chiles, R. M. (October 22, 2015). "Food System Fragility and Resilience in the Aftermath of Disruption and Controversy," Research Unwrapped: Fall 2015 Food

Science Seminars, Dept of Food Science, Food Science Outreach Center, 252 Erickson Food Science Building, 50 in attendance, Invited.

Chiles, R. M. (Invited Speaker, AESE), (October 16, 2015). "Planting Seeds: Cultivating Food & Agricultural Ethics at Penn State," Rural Sociology Brownbag, AESE, Amsby Bldg, 30 in attendance, Invited.

Conference Presentations

Chiles, R. M. (Presenter & Author), & Lougheed, S. (University of Toronto). (August 13, 2018). "Negotiating Legitimacy: Neoliberal and Agrarian Strategies to Resolve the Enigma of Animal Welfare," ASA 2018 Annual Meeting, American Sociological Association, Philadelphia, PA, 10 in attendance, peer-reviewed/refereed, Accepted. National.

Chiles, R. M. (August 10, 2018). "'Agrarian Populism, Consumerist Populism: The Legitimation of Meat in Alternative and Conventional Food Economies'," ASA Consumers and Consumption Mini-Conference, Rutgers University, 30 in attendance, peer-reviewed/refereed, Accepted. National.

Chiles, R.M. and Glenna, L. "Reconsidering the agrarian question and the agrarian ideal in the era of the Anthropocene." Joint 2017 Annual Meetings and Conference of the Agriculture, Food, and Human Values Society (AFHVS) and the Association for the Study of Food and Society (ASFS). Los Angeles, CA. June 16, 2017.

Christy, C. and Chiles, R.M. "Reconciling moral obligations towards animals within a broader commitment to development ethics: Insights from Rwanda." Annual meeting of the Rural Sociological Society. Columbus, OH. July 29, 2017.

Chiles, Robert and Clare Hinrichs. "Conceptualizing the dialectic between social class and consumer culture in North American rural sociology: A historiography." Annual meeting of the Rural Sociological Society. Toronto, ON. August 10, 2016.

Chiles, R.M. "Renegotiating the Legitimacy of Meat in the Aftermath of Crisis: Ethics, aesthetics, and social class." Annual meeting of the International Rural Sociological Association. Toronto, ON. August 13, 2016.

"Constructing the Future Consumer: *In vitro* Meat & The Ideological Lens of The Stakeholder." 2012. Presentation at the annual meeting of the American Sociological Society, Denver, CO and the annual meeting of the Rural Sociological Society, Chicago, IL.

"If They Come, We Will Build It: *In vitro* Meat and the Discursive Struggle over Future Agrofood Expectations." 2012. Presentation at the Taking Animals Apart Conference, Madison, WI.

Commentary on Goodman, Dupuis, and Goodman's "Alternative Food Networks." 2012. Panel presentation at the Department of Community & Environmental Sociology. Madison, WI.

"From Ag to Agrofood: How The Rest Was Won." 2011. Presentation at the Department of Community & Environmental Sociology. Madison, WI.

"Inevitable or Inedible? The Social Construction of *In vitro* Meat." 2009. Presentation at the annual meeting of the Rural Sociological Society, Madison, WI.

Teaching Awards and Certifications

Bixler Teaching Award, Department of Food Science, Penn State, 2018

Outstanding Teaching Assistant Award Nominee, 2014, UW-Madison Department of Sociology (nominated by professors; recipients to be chosen in 2015)

Preparing Future Professionals Certificate, Rural Sociological Society, 2012

Honored Instructor, 2008, Chadbourne Residential College (awarded by UW undergraduates)

New Courses Developed

Community and Environmental Development/Food Science 497D: Arguing about Food (Spring 2016)

FDSC 444: Arguing about Food: Meat and Meat-like Substances

Courses Taught

Agriculture 160: Introduction to Ethics and Issues in Agriculture (Fall 2016-present)

Rural Sociology 514: Qualitative Research Methods (Spring 2016-present)

Community and Environmental Development/Food Science 444: Arguing about Food (Spring 2016; Spring 2018)

Independent Study, Suzanne Normile (Fall 2016)

Student Grants (Supervised)

Siena Baker, Penn State, "Rock/Paterno Fellows Program." Supervision of Funded Undergraduate Research (January 14, 2018 - June 30, 2018).(\$1,000)

Christy, Celize. 2016. "Utilizing Indigenous Knowledge for Ethno Veterinary Poultry Diseases in Rural Rwanda." INTAD Competitive Grants Program. (\$2,500)

Graduate Advising, Mentoring, and Committee Work

Rashmit Arora, Penn State, "Awareness of, Acceptance towards, and Willingness-to-Pay for Meat Alternatives in a Developing Country Context." Master's Thesis Committee Member (July 27, 2018 - Present).

Bruce Balfour, Penn State, "Incubating community: Arts-based development, network structure, and the embedding process." Doctoral Candidacy Committee Member (February 14, 2017 - October 3, 2017).

Celize Christy, Penn State, "Utilizing Indigenous Knowledge for Ethno Veterinary Poultry Diseases in Rural Rwanda." Master's Thesis Committee Chair (January 10, 2017 - July 24, 2018).

Megan Griffin, Penn State, "Landraces and/or Exotic Maize: Duality or Dyad?" Master's Thesis Committee Member (April 18, 2018 - Present).

Scott Lougheed, Queens University, "Chickpeas, crickets, clean meat, or chickens? Deconstructing the bioethics and biopolitics of protein in the Anthropocene." Visiting scholar. (January 12, 2017 - June 1, 2018).

Undergraduate Advising, Mentoring, and Committee Work

Tessa Sontheimer, Penn State, "The role of rhetoric and framing in the 2016 presidential election: The language of voting rights and the environment." Undergraduate Honors Thesis (September 1, 2017 - October 3, 2017).

Service to the University

IEE Seed Grant reviewing, IEE, Reviewer. (November 9, 2018 - February 1, 2019). Responsibilities involve scoring and commenting on 10 IEE seed grant proposals.

Rock Ethics Institute Strategic Planning Committee (January 2017 -)

Service to the College of Agricultural Sciences

College of Agricultural Sciences, Reviewer, Graduate Student Competitive Grants Program (2015; 2016; 2018)

Graduate Student Achievement Awards: Paul Hand Award for Graduate Student Research Achievement, Reviewer. (March 10, 2017 - April 3, 2017).

College of Agricultural Sciences, Poster Judge, 22nd Annual Gamma Sigma Delta

Research Expo (March 28, 2016)

Paul Thompson Welcome Committee, Chair, (8/16-11/16)

Service to the Department

Dept. of Agricultural Economics, Sociology & Education, Community, Environment, and Development Instructional Committee (8/15 – present)

Service to the Profession

Diversity Committee, Rural Sociological Society (8/1 – present)

Publications Committee, Rural Sociological Society (9/11 – 8/12)

Awards Committee (Ad-hoc reviewer), Rural Sociological Society, SAFRIG Student Paper Awards (3/18 – 6/18)

Board of Directors, Agriculture, Food, and Human Values Society (4/18 – present)

External Service

Board Member, Madison Community Cooperatives Board of Directors (8/07 – 8/10)

University of Wisconsin-Madison Service

Co-chair, Solidarity Group, UW-Madison Department of Sociology (6/13 – 6/14)

Minority Recruitment and Retention Committee, UW-Madison Department of Sociology (12/12 – 12/13)

Social Committee, UW-Madison Department of Community & Environmental Sociology (9/09 – 9/10)

Editorial and Advisory Boards

American Behavioral Scientist, Co-Editor. (July 6, 2017 - July 30, 2017).

Peer Review

Sociology Quarterly; The Journal of Agricultural Education and Extension; American Behavioral Scientist; Sociological Forum; Journal of Cleaner Production; Agriculture and Human Values; Journal of Food Science Education; Society & Natural Resources; Global Meat: Social and Environmental Consequences of the Expanding Meat Industry (MIT Press); Controversies in Science and Technology (Oxford Press); Foundation for Food

and Agriculture Research; Rural Sociological Society, The Sociology of Agriculture and Food Research Interest Group (SAFRIG)

In the News

"[Ag Sciences faculty members honored for teaching, innovation with Bixler award](#)," Penn State News. (July 11, 2018).

"[Interdisciplinary projects awarded seed grants from IEE](#)," Penn State News. (February 19, 2018).

"[Meat-Eating and Western Culture: A Review](#)," Faunalytics. (September 8, 2017).

"[Food Controversies and Food System Disruption](#)," Faunalytics. (March 27, 2017).

"[The Suppression of Food Controversies By Consumers And Media](#)," Faunalytics. (March 20, 2017).

"[Penn State to host international, online foodservice ethics symposium](#)," Penn State News. (November 30, 2016).

"[Meat and No Potatoes: Problems and Issues Facing the Meat Industry Today](#)," Panorama. (February 1, 2016).

"[New faculty mark expansion of Penn State leadership in ethics research](#)," Penn State News. (October 2, 2015).

Professional Memberships

American Sociological Association

- Section on Environment and Technology
- Section on Science, Knowledge, and Technology
- Section on Consumers and Consumption
- Section on Animals and Society

Rural Sociological Society

- Sociology of Agriculture and Food Research Interest Group (SAFRIG)

Agriculture, Food, and Human Values Society