

SARAH RIGGS STAPLETON

Assistant Professor

Department of Education Studies
College of Education, University of Oregon

Affiliate faculty

UO Environmental Studies
UO Food Studies

EDUCATION

PhD 2015 **Michigan State University.** Curriculum, Instruction, & Teacher Education.
Dissertation: *Teacher Participatory Action Research on Food Insecurity, Food & Culture, & School Gardens within a Low-Income Urban School District*

EdM 2005 **Harvard University.** International Education Policy

BA 2001 **Sweet Briar College.** Chemistry, Biology (minor). Phi Beta Kappa, Magna Cum Laude
University of St. Andrews. Junior year study abroad

Certification

California Single Subject Teaching Credential (Chemistry & Biological Sciences)

FACULTY APPOINTMENTS

2015- Assistant Professor, Education Studies, University of Oregon
K-12 Schools

2006-09 Environmental Science Teacher, Summit Preparatory Charter High School.
Redwood City, CA

2005-06 Physical Science and Chemistry Teacher, Pacific Collegiate School.
Santa Cruz, CA

2001-03 Science Teacher, US Peace Corps. Kuntaur Upper Basic School.
The Gambia, West Africa

RESEARCH INTERESTS

Science education, environmental education, food studies, teacher education, participatory research, environmental & social justice, food and schools

PUBLICATIONS

Peer-reviewed Journal Articles

8. **Stapleton, S.R.** (2020.) Nevertheless, they persisted: How a group of “noisy moms” overcame dismissal and helped to improve school food in a small US city school district. *Gender, Place, and Culture*. <https://www.tandfonline.com/doi/full/10.1080/0966369X.2019.1710475>
7. **Stapleton, S.R.** (2019). Towards critical environmental education: a standpoint analysis of race within the US environmental context. *Environmental Education Research*. <https://doi.org/10.1080/13504622.2019.1648768>

6. **Stapleton, S.R.** (2019). Parent activists versus the Corporation: a fight for ‘school food sovereignty’. *Agriculture and Human Values*. 36(4), 805-817. <https://doi.org/10.1007/s10460-019-09955-w>
5. **Stapleton, S.R.** (2019). A case for climate justice education: American youth connecting to intragenerational climate injustice in Bangladesh. *Environmental Education Research*. 25(5). 732-750. DOI: [10.1080/13504622.2018.1472220](https://doi.org/10.1080/13504622.2018.1472220)
4. **Stapleton, S.R.** (2018). Data analysis in participatory action research: using poetic inquiry to describe urban teacher marginalization. *Action Research*. <https://doi.org/10.1177/1476750318811920>
3. **Stapleton, S.R.** (2018). Teacher participatory action research (TPAR): a methodological framework for political teacher research. *Action Research*. DOI: <https://doi.org/10.1177/1476750317751033>
2. **Stapleton, S.R.** (2015). Food, identity, and environmental education. *Canadian Journal of Environmental Education*. 20. 12-24. <https://cjee.lakeheadu.ca/article/view/1346>
Prior to UO
1. **Stapleton, S.R.** (2015). Environmental identity development through social interactions, action, and recognition. *Journal of Environmental Education*. 46(2). 94-113. <https://doi.org/10.1080/00958964.2014.1000813>

Peer-reviewed Book Chapters

+denotes teacher co-author

3. **Stapleton, S.R.** (2019). Boundaries, gatekeeping, and oppression within science education research. In *J. Bazzul & C. Siry (Eds.), Critical voices in science education: narratives of hope and struggle*. Springer. https://link.springer.com/chapter/10.1007/978-3-319-99990-6_2
2. **Stapleton, S.R., & Cole, P.+** (2018). School lunch and student food insecurity: A teacher’s observations and reflections. In *S. Rice & A.G. Rud (Eds.), School lunch: critical educational perspectives*. Palgrave Macmillan. 157-171. **2019 Outstanding Book Award, Society of Professors of Education**. https://link.springer.com/chapter/10.1007/978-3-319-72517-8_9
1. **Stapleton, S.R., Cole, P.+**, Washburn, M.+ , Jason, M.+ , & Alvarado, T.+ (2017). Views from the Classroom: Teachers on Food in a Low-Income Urban School District. In *I. Werkheiser and Z. Piso (Eds.), Food Justice in US and Global Contexts: Bringing Theory and Practice Together*. Springer. 129-140. https://link.springer.com/chapter/10.1007/978-3-319-57174-4_11

Invited Commentary

2. **Stapleton, S.R.** (2017.) Oral traditions, changing rural landscapes, and science education. *Cultural Studies of Science Education*. 12(1). 189-98. <https://link.springer.com/article/10.1007/s11422-016-9749-1>
1. **Stapleton, S.R.** (2015). Supporting teachers for race-/class-/gender-responsive science teaching. *Cultural Studies of Science Education*. 10(2). 411-418. <https://link.springer.com/article/10.1007/s11422-014-9655-3>

Public Scholarship

2. **Stapleton, S.R.** (2019, April 4). It can take a village to feed hungry kids in schools. Originally appeared in *The Conversation*. Redistributed by media outlets including *The San Francisco Chronicle & The Oregonian*. <https://theconversation.com/it-can-take-a-village-to-feed-hungry-kids-in-schools-110862>
1. **Stapleton, S.R.** (2017, Aug 23). We should serve kids food in school, not shame. Originally appeared in *The Conversation*. Redistributed by media outlets including *Newsweek, The Chicago Tribune, The San Francisco Chronicle, & The Houston Chronicle*. <https://theconversation.com/we-should-serve-kids-food-in-school-not-shame-81787>

AWARDS/FELLOWSHIPS

- 2020 Williams Instructional Proposal Award. Teaching for Climate Activism course. University of Oregon
- 2019 Sustainability Excellence in Teaching Award. Teaching Engagement Program and Office of the Provost. University of Oregon
- 2017 Sustainability Faculty Fellowship. Office of Sustainability. University of Oregon
- 2015 Dissertation Completion Fellowship. College of Education. Michigan State University
- 2014 Dissertation Research Enhancement Fellowship. College of Education. Michigan State University
- 2014 Doctoral Study Abroad Fellowship. Office of Study Abroad. Michigan State University. Cape Town, South Africa
- 2012 Summer Research Fellowship. College of Education. Michigan State University
- 2012-15 Dean's Scholar Fellowship. College of Education. Michigan State University
- 2001 Phi Beta Kappa. Sweet Briar College
- 2001 Walker Graduation Award for Kindness, Generosity, and Humility. Sweet Briar College

INVITED TALKS

- 2018 Community lecture. Framing climate change education around social justice to engage broader audiences. Lane Community College, Oct 15
- 2018 Keynote speaker. School food, food assistance, and social justice. Food for Lane County Partner Agency Annual Conference, Oct 12
- 2016 Workshop facilitator. Portland State University Bilingual Education Program. Teaching science for planetary & social justice in the age of the Anthropocene, Oct 1

UO Campus

- 2020 Parent activists versus the corporation. UO Food Studies, Food talks series. Feb 7
- 2017 Environmental education from a critical perspective. UO Environmental Studies Program Brown Bag Series. May 4
- 2017 Moderator for Creating a Healthy School Food System: A Conversation with Chef Ann Cooper, the "Renegade Lunch Lady." April 20

- 2016 Teachers as co-researchers: the promising, uniquely challenging work of pursuing participatory methodology. *Critical & Sociocultural Studies, Putting Methodology to Work* series. Nov 15
- 2016 Food in schools: food insecurity, school gardens, and student food identity. *UO Food Studies, Food talks* series. Oct 21

CONFERENCE PRESENTATIONS

International/National

- Stapleton, S.R. (2020). Not so low hanging fruit: the contentiousness of chocolate milk in school lunches. Joint Annual Meetings and Conference of the Agriculture, Food, and Human Values Society and the Association for the Study of Food and Society. Athens, GA. (Conference cancelled).
- Stapleton, S.R. (2020). What does it mean to engage in community-based, participatory research in food justice endeavors? Paper presentation. American Education Research Association. San Francisco, CA. (Conference cancelled.)
- Stapleton, S.R., and Lynch, K. (2020). Fostering relationships between elementary students and the more-than-human world: a nature center/school/university collaboration. Paper presentation. National Association of Research in Science Teaching, Portland, OR. (Conference cancelled.)
- Lloro-Bidart, T., Stapleton, S.R., Williams, D. (2019). Critical Community-Based Food Systems Research: Uncovering Tensions and Possibilities. Paper presentation. North American Association of Environmental Education Research Symposium. Lexington, KY.
- Stapleton, S.R. (2019). Parents versus the corporation: a case for school food sovereignty. Paper presentation. Joint Annual Meetings and Conference of the Agriculture, Food, and Human Values Society and the Association for the Study of Food and Society. Anchorage, Alaska.
- Stapleton, S.R. (2019). Bringing future teachers to the table: exploring food in schools through critical food systems education. Paper presentation. Society for Applied Anthropology Annual Meeting. Portland, OR.
- Stapleton, S.R. (2018). Theorizing collaboration between informal and formal garden educators. Poster presentation. North American Environmental Education Association Annual Research Symposium. Spokane, WA.
- Stapleton, S.R. (2018). Feminist analysis of parent school food activism. Paper presentation. American Education Research Association. New York, NY.
- Stapleton, S.R. (2018). Questioning the boundaries and gatekeeping of science education research. Paper presentation. Science Education for Equity, Diversity and Social Justice Annual Conference. Davis, CA.
- Stapleton, S.R. (2017). “Those noisy south [town] moms”: an activist group’s struggle to improve school food. Paper presentation. American Anthropological Association. Washington, DC.

- Stapleton, S.R. (2017). Environmental Identity: considering comparative social contexts. Roundtable presentation. World Environmental Education Congress. Vancouver, BC, Canada.
- Stapleton, S.R. (2017). School Garden Learning Collaborative: the joining of formal & informal garden-based educators. Poster presentation. World Environmental Education Congress. Vancouver, BC, Canada.
- Stapleton, S.R. (2017). Where is the Social in STEM? Paper presentation. Annual Meeting of the Society for the Social Studies of Science. Boston, MA.
- Rice, S., Stapleton, S., Rudd, A., Ng, J. (2016). School Lunch: Critical Educational Symposium. Panel presentation. American Education Studies Association Annual Conference. Seattle, WA.
- Stapleton, S.R. (2015). Food in EE research: complex social and economic considerations. Roundtable presentation. Research Symposium of the North American Association of Environmental Education. San Diego, CA.
- McKenzie, M., Russell, C., Lloro-Bidart, T., Koushik, J., Stapleton, S.R., Clark, C., Ardoin, N. (2015). Navigating Gender in EE. Research Workshop. Research Symposium of the North American Association of Environmental Education. San Diego, CA.
- Stapleton, S.R. (2015). Participatory action research with veteran teachers on food identity and justice in an urban district. Roundtable presentation. American Education Research Association, Division G, Social Context of Education. Chicago, IL.
- Apol, L., Aydarova, O., Stapleton, S.R., & Tirtowaluyo, I. (2015). Reaching for the unsayable: straddling different worlds in conducting “difficult” research. Paper presentation. International Congress of Qualitative Inquiry, Champaign-Urbana, IL.
- Stapleton, S.R. (2014). Participatory methods in environmental education: some possibilities, promises and challenges. Paper presentation. Research Symposium of North American Association for Environmental Education. Ottawa, Ontario, Canada.
- Stapleton, S.R. (2014). A case for cosmopolitanism in climate change education. Paper presentation. American Education Research Association, Philadelphia, PA.
- de los Santos, E., Stapleton, S.R., Anderson, C.W. (2014). Students’ ideas about sustainability for agricultural production systems. Poster presentation. National Association of Research in Science Teaching, Pittsburgh, PA.
- Stapleton, S.R. (2013). Of environmental identities, endpoints, trajectories and complexities. Paper presentation. Research Symposium of North American Association for Environmental Education. Baltimore, MD.
- Stapleton, S.R. (2013). Reframing energy education: social justice through the local and global. Forum on Energy Development, Education and Creating Conditions for a Sustainable Future, with Joseph Henderson, Don Duggan-Haas, & Kenneth Klemow. Panel presentation. North American Association of Environmental Education. Baltimore, MD.
- Stapleton, S.R. (2013). International poverty, injustice and climate change: American youth narratives from a cross-cultural climate change education experience. Roundtable presentation. American Education Research Association, San Francisco, CA.

- Stapleton, S.R. (2013). Environmental identity development through social interactions: investigation of an overseas environmental education program. Paper presentation. National Association for Research in Science Teaching. San Juan, Puerto Rico.
- Stapleton, S.R. (2012). Using identity as an analytic tool in environmental education research. Paper presentation. Research Symposium of the North American Association of Environmental Education. Oakland, CA.
- Zimmerman, T. & Stapleton, S.R. (2012). Studying college students' environmental dispositions highlights environmental education research challenges. Poster presentation. Research Symposium of the North American Association of Environmental Education. Oakland, CA.
- Stapleton, S.R. (2011). Student environmental identity in high school environmental science classes. Poster presentation. Research Symposium of the North American Association of Environmental Education. Raleigh, NC.

Regional

- Meier, B., and Stapleton, S.R., Thompson, P. (2020). Zero Acreage Farming: Examining the potential of indoor agriculture as a research and pedagogy tool for food security, sustainability, and urban design on college and university campuses. Panel presentation. Washington and Oregon Higher Education Sustainability Conference. University of Oregon, Eugene, OR.
- Stapleton, S.R. (2020). Creating a Community-Based Participatory School Food System. Paper presentation. Oregon Farm to School and School Garden Summit. Silverton, OR.
- Stapleton, S.R. (2018). Crossing the waters to work with formal educators: creating a bridge between informal & formal education. Workshop. Environmental Education Association of Oregon. Canby, OR.
- Stapleton, S.R., Alvarado, T., Cole, P., Jason, M., Washburn, M. (2014). Teacher participatory action research exploring the role of education in place-based food issues. Workshop on Food Justice, Michigan State University. East Lansing, MI.
- Stapleton, S.R. (2012). Exploring environmental identity among black youth ambassadors for climate change. Paper presentation. Black Environmental Thought II Conference. University of Minnesota, MN.

Conference service

- Program Chair.** (2020). Environmental Education SIG. American Education Research Association. (Conference cancelled.)
- Discussant.** (2020). Fostering Young Learners' Socioecological Systems Reasoning and Decision-Making through Family and Community Supported Field-Based Science. NARST. Portland, OR. (Conference cancelled.)
- Discussant.** (2018). Science and environmental education in a changing world: part 1 - human-ecological learning, activism, and community justice. American Association of Anthropology. San Jose, CA.
- Panel organizer and chair.** (2018). Critical approaches to food systems education part 1: garden and sustainable agricultural education. Paper session. American Education Research Association. New York, NY.

Panel organizer. (2018). Critical approaches to food systems education part 2: exploring diverse feminist perspectives. Paper session. American Education Research Association. New York, NY.

INSTRUCTIONAL ACTIVITY

University of Oregon, Dept of Education Studies

Education Foundations (undergraduate)

EDST 450/550 Equal Opportunity: Food & Schools (Developed) Winter 2018, Spring 2018, Spring 2019 x2, Fall 2019

UOTeach (Teacher preparation program--masters)

EDST 645 Teaching Science Detail & Discovery: Elementary (Redesigned) Winter 2017, Winter 2018, Winter 2019; Winter 2020

EDST 623 Science Concepts: Secondary (Redesigned) Fall 2015, Fall 2016, Fall 2017, Fall 2018

EDST 624 Secondary Methods: Science Problem Solving (Redesigned) Winter 2019; Winter 2020

Critical and Sociocultural Studies in Education (doctoral)

EDST 610 Participatory Research (Developed) Spring 2020

Michigan State University

Inquiry & the Nature of Science (Online course) (Fall 2014)

Action Research in K-12 Mathematics and Science Classrooms (Online course) (Summer 2014)

Elementary Science Methods: Reflections and Inquiry in Teaching Practice (Spring 2014)

Elementary Science Methods: Teaching Science for Diverse Learners (Fall 2013)

Rutgers University

Individual and Cultural Diversity (Summer 2011)

Education Psychology: Principles of Classroom Learning. Dept. of Education

Psychology (Teaching Assistant: Fall 2010, Spring 2011, Fall 2011, Spring 2012)

SERVICE

Professional

2020- **International Review Board.** *Journal of Environmental Education*

2019-20 **Program Chair.** Environmental Education Special Interest Group. American Education Research Association

2017-2018 **Consultant.** iNATURE (Indigenous science). Heritage University

2013-15 **Graduate Student Council.** Environmental Education SIG, American Education Research Association. **Chair** 2014-2015

Ongoing **Journal Reviewer**

Applied Environmental Education and Communication

Canadian Journal of Environmental Education

Critical Education
Cultural Studies of Science Education
Environmental Education Research
Journal of Environmental Education
Journal of Environmental Studies & Sciences
Public Philosophy Journal
Science Education
Urban Education

Conference Proposal Reviewer

AERA Annual Meeting
NARST Annual Meeting
North American Association of Environmental Education Annual Meeting

Community

2020- **Equity Task Force.** Food for Lane County
 2018-20 **Board of Directors.** School Garden Project
 2017- **Board of Directors.** Food for Lane County
 2017- **Program & Services Committee.** Food for Lane County

University

2019- **Student Food Insecurity Task Force.** University of Oregon
 2019-20 **Small Group Facilitator.** New Faculty Success Program. Office of the Provost.
 University of Oregon
 2018- **Faculty Advisory Board.** Bee Committee. University of Oregon
 2017- **Science Mentors Advisory Board.** ESPRIT, NSF-funded Noyce Scholars
 program. University of Oregon

2011-12 **Vice President for External Affairs & Sustainability.** Rutgers Graduate
 Student Association. Rutgers University

College

2020- **Internal Governance Review Committee.** College of Education. University of
 Oregon
 2017-19 **Scholarship Committee.** College of Education. University of Oregon

 2014-15 **Study Abroad Work Group.** College of Education. Michigan State University

Department

2017- **Application reviewer.** UOTeach Program. Education Studies. University of
 Oregon
 2017- **Application reviewer.** Critical Socio-cultural Studies Program. Education
 Studies. University of Oregon
 Ongoing **Science Methods Curriculum Coordinator.** UOTeach elementary and
 secondary programs. Education Studies. University of Oregon
 2018 **SAIL volunteer facilitator.** UO Environmental Studies.

2015-16 **Search Committee.** Education Psychology tenure-track position. Education Studies. University of Oregon

2013-2015 **Chair's Advisory Council.** Department of Curriculum, Instruction and Teacher Education. Michigan State University

MEDIA COVERAGE

2017 Oregon Public Radio. Think Out Loud. Interview on free lunch for all students. Sept 11 <https://www.opb.org/radio/programs/thinkoutloud/segment/fire-recovery-oregon-rohingya-muslims-free-school-lunches/>

PROFESSIONAL ORGANIZATIONS

American Education Research Association (AERA)

Environmental Education Association of Oregon (EEAO)

North American Association of Environmental Education (NAAEE)

Science Educators for Equity, Diversity, & Social Justice (SEEDS)

Agriculture, Food, and Human Values Society (AFHVS)