**James Weston Hale, PhD**

**Contact Information**

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Website: [www.jameswthale.com](http://www.jameswthale.com)

ORCID: 0000-0002-4144-9117

**Education**

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| 2012-2017 | PhD, Colorado State University, Sociology  Dissertation title: Growing Diverse Co-operative Networks?: An Examination of Boundaries and Openings to Resilient Food Futures. Chair: Dr. Michael Carolan. |
| 2005-2008 | MSS, University of Colorado, Masters of Social Science, GIS Certificate  Thesis title: The Aesthetics of Land-use and Food Production Among Somali Bantu Refugees: A Personal Account. Chair: Dr. James Igoe. |
| 2002 | BA, University of Colorado, Psychology |

**Positions**

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| 2022- | Research Scientist II, Department of Sociology, Colorado State University |
| 2021-2022 | Postdoctoral Fellow, Department of Sociology, Colorado State University |
| 2020-2021 | Social Science Specialist, National Institute of Food and Agriculture, USDA |
| 2020- | Fellow, School of Global Environmental Sustainability, Colorado State University |
| 2020-2021 | Research Associate, Food Science & Human Nutrition, Michigan State University |
| 2019-2020 | Postdoctoral Fellow, Institute for Research in the Social Sciences, Colorado State University |
| 2019 | Research Associate, Local and Regional Food Systems Research Group, Colorado State University |
| 2018- | Research Affiliate, Centre for Sustainability, University of Otago |
| 2018 | Lecturer, Department of Sociology, Gender, and Social Work, University of Otago  Courses taught: SOCI 208 – Environmental Sociology |
| 2017-2018 | Postdoctoral Researcher, Centre for Sustainability, University of Otago |
| 2017 | Instructor, Department of Sociology, Regis University  Courses taught: SOC 403 – Sociological Theory |
| 2016-2017 | Instructor, Department of Sociology, Colorado State University  Courses taught: SOC 320 – Population, Natural Resources, and the Environment |
| 2014-2017 | Graduate Research Assistant, Department of Sociology, Colorado State University |
| 2013-2014 | Center for Collaborative Conservation Fellow, Colorado State University |
| 2012-2014 | Graduate Teaching Assistant, Department of Sociology, Colorado State University  Assisted in teaching: Introduction to Sociology, Social Problems, Classical Sociological Theory, Global Environmental Issues, Social Stratification, and Agriculture and Global Society. |
| 2008-2011 | Professional Research Assistant, Department of Environmental Health, Colorado School of Public Health |
| 2006-2008 | Research Assistant, Department of Epidemiology and Biometrics, University of Colorado Health Sciences Center |
| 2002-2003 | Research Assistant, Department of Epidemiology and Biometrics, University of Colorado Health Sciences Center |

**Peer-Reviewed Publications**

**Hale, James**, Aiden Irish, Michael Carolan, Jill Clark, Shoshanah Inwood, Becca Jablonski & Tom Johson. 2023. “A Systematic Review of Cultural Capital in U.S. Community Development Research.” *Journal of Rural Studies* 103.

Carolan, Michael, **James Hale**, Hilde Bjorkhaug, Angga Dwiartama, Maki Hatanaka, Midori Hiraga, Katherine Legun, Allison Loconto & Steven Wolf. “A Front Porch for Critical Agrifood Studies: Engagement Across the ‘Food System’ Boundaries.” *The International Journal of Sociology of Food and Agriculture* 28:2,1-6.

**Hale, James**, Katharine Legun & Hugh Campbell. 2022. “Accounting for Account-abilities: Examining the Relationship Between Farm Nutrient Measurement and Collaborative Water Governance Dynamics in Canterbury, New Zealand.” *Journal of Rural Studies* 92:451-461.

**Hale, James**, Meagan Schipanski & Michael Carolan. 2021. “Just Wheat Transitions?: Working Toward Constructive Structural Changes in Wheat Production.” *Local Environment* 26(1):43-59.

Jablonski, Kevin, Jasmine Dillon, **James Hale**, Becca Jablonski & Michael Carolan. 2020. “One Place Doesn’t Fit All: Improving the Effectiveness of Sustainability Standards by Accounting for Place.” *Frontiers in Sustainable Food Systems*, 4:557-754.

**Hale, James**, Katharine Legun, Hugh Campbell & Michael Carolan. 2019. “Social Sustainability Indicators as Performance.” *Geoforum* 103:47-55.

Sbicca, Joshua, India Luxton, **James Hale** & Kassandra Roeser. 2019. “Networked Food Movement Collaboration and Concession: The Organizing of Incumbents and Challengers for Urban Food System Change.” *Sustainability* 11(10):2881.

Jablonski, Becca, Michael Carolan, **James Hale** et al. 2019. “Connecting Urban Food Plans to the Countryside: Leveraging Denver’s Food Vision to Build Meaningful Rural-Urban Linkages.” *Sustainability* 11(7):2200.

**Hale, James** & Michael Carolan. 2018. “Framing Co-operative Development: The Bridging Role of Cultural and Symbolic Value between Human and Material Resources.” *Community Development* 49(4):360-379.

**Hale, James** & Michael Carolan. 2018. “Cooperative or Uncooperative Co-operatives?: Digging into the Process of Cooperation in Food and Agriculture Co-operatives.” *Journal of Agriculture, Food Systems, and Community Development* 8(1):1-20.

Carolan, Michael & **James Hale**. 2016. “‘Growing’ Communities with Urban Agriculture: Generating Value Above and Below Ground.” *Community Development* 47(4):530-545.

Litt, Jill, S. Schmiege, **James Hale**, Michael Buchenau & F. Sancar. 2015. “Exploring Ecological, Emotional and Social Levers of Self-rated Health for Urban Gardeners and Non-gardeners: A Path Analysis.” *Social Science and Medicine* 144:1-8.

King, Diane, Jill Litt, **James Hale**, K. Burniece & C. Ross. 2015 “‘The Park a Tree Built’: Evaluating How a Park Development Project Impacted Where People Play.” *Urban Forestry & Urban Greening* 14(2):293-299.

McIvor, David & **James Hale**. 2015. “Urban Agriculture and the Prospects for Deep Democracy.” *Agriculture and Human Values* 32(4):727-741.

**Hale, James**, Corrie Knapp, Lisa Bardwell, Michael Buchenau, J. Marshall, F. Sancar & Jill Litt. 2011. “Connecting Food Environments and Health Through the Relational Nature of Aesthetics: Gaining Insight Through the Community Gardening Experience.” *Social Science and Medicine* 72:1853-1863.

Litt, Jill, M. Soobader, M. Turbin, **James Hale**, Michael Buchenau, J. Marshall. 2011 “Socio-Environmental Influences on Fruit and Vegetable Consumption: Understanding the Role of Social Involvement, Neighborhood Aesthetics and Community Garden Participation.” *The American Journal of Public Health* 101(8):1466-1473.

**Book Chapters and Book Reviews**

**Hale, James** & Michael Carolan. 2020. “Relational Resilience and the Making of Diverse Worlds.” in *The Cambridge Handbook of Environmental Sociology*, edited by Katharine Legun, Julie Keller, Michael Bell, & Michael Carolan, Cambridge University Press.

**Hale, James**. 2017. Review of “Fast-Food Kids: French Fries, Lunch Lines, and Social Ties.” by Amy Best, *Humanity and Society* 41(4):510-512.

McIvor, David & **James Hale**. 2016. “Common Roots: Urban Agriculture’s Potential for Cultivating Deep Democracy.” in *Sowing Seeds in the City, Volume 2,* edited by Sally Brown, Kristen McIvor and Elizabeth Snyder, New York: Springer.

Litt, Jill, **James Hale**, & Michael Buchenau. 2014. “Connecting People and Their Food Systems: Why Gardens Matter.” Perspective article in *Introduction to the US Food System: Public Health, Environment, and Equity*, edited by Roni Neff, Johns Hopkins University:Jossey-Bass.

**Technical Reports**

Legun, Katharine, **James Hale** & Hugh Campbell. 2018. “Analysis of Influence on Dashboard Uptake. The New Zealand Sustainability Dashboard Research Report.” Published by ARGOS.

**Hale, James** & Katharine Legun. 2018. “Working Toward More Collaborative and Accountable Futures in Canterbury Water Governance.” Working Report submitted to ARGOS.

**Hale, James** & Hugh Campbell. 2018. “Social Sustainability in the New Zealand Kiwifruit Industry: A Preliminary Evaluation.” Working Report submitted to ARGOS.

**Hale, James** & Michael Carolan. 2017. “Working Toward Co-operative Food Futures: Lessons Learned and Best Practices.” Community Report.

**Hale, James**. 2014. “Sustaining Urban Agriculture Collaborations: Some Preliminary Lessons From Denver.” Community Report.

King, Diane, Jill Litt, **James Hale**, Q. Le, K. Bournice, H. Nuanes, G. Goodrich, C. Ross,& S. Hoerlein. 2013. “The Westerly Creek Park Garden and Playing Field project: Evaluating the Processes and Outcomes Associated with Transforming Undeveloped Public Space.” Technical Report.

**Hale, James** & Jill Litt. 2013. “The Makings of an Informal Food Network: Evaluation Results from Denver Urban Garden’s LiveWell Initiative.” Technical Report.

**Hale, James**, A. Bryant & Jill Litt. 2011. “Connecting Generations: Summary of Key Findings.” Technical Report.

Litt, Jill, & **James Hale**. 2010. “Connecting Generations through School-based Gardens: Preliminary Results from the Baseline Assessment.” Technical Report.

Maclennan, Carol, C. Demont-Heinrich, **James Hale** & Lisa Schott. 2009. “72nd Avenue Traffic Calming Project: A Community Education Campaign.” Technical Report.

Litt, Jill & **James Hale**. 2009. “Strengthening Local Food Environments in West Denver: School Based Garden Programs.” Technical Report.

Litt, Jill & **James Hale**. 2009. “Strengthening Local Food Environments in West Denver: An Evaluation of DUG Live Well Specialty Gardens.” Technical Report.

Litt, Jill, Rosalind May & **James Hale**. 2008. “Localizing Health and Wellness in West Denver: An Evaluation of the 2007 Live Well Denver Urban Garden Program.” Technical Report.

**Presentations**

Irish, Aiden, **James Hale**, Michael Carolan, Jill Clark, Shoshanah Inwood, Becca Jablonski & Tom Johnson. “A Systematic Review of Cultural Capital in U.S. Community Development Research.” Presented at the Agriculture, Food, and Human Values Society Conference, Boston, MA, May 31st-June 3rd, 2023.

Michael Carolan, **James Hale** & Alyssa Johnson. “Crowding-in and Spiraling-up: Can incentives build community?” Annual conference of for the Agriculture, Food, and Human Values Society Conference. Virtual Conference, May 31st, 2023.

Jablonski, Kevin, Jasmine Dillon, **James Hale**, Becca Jablonski & Michael Carolan. “One Place Doesn’t Fit All: Improving the Effectiveness of Sustainability Standards by Accounting for Place.” Grazing in Future Multi-Scapes Virtual Conference, June 28th, 2021.

Sbicca, Joshua, India Luxton, **James Hale** & Kassandra Roser. “Networked Food Movement Collaboration and Concession in Denver, Colorado.” Agriculture Food and Human Values Society/Association for the Study of Food and Society Annual Meeting, Anchorage, AK. June 28th, 2019.

Legun, Katharine, **James Hale** & Hugh Campbell. “Accounting for Account-abilities: Governing the ‘Social License to Farm’ in Canterbury, New Zealand Water Networks.” Agrifood Research Network XXV, Brisbane, Australia. December 3rd, 2018.

**Hale, James**, Katharine Legun & Hugh Campbell. “Negotiating the ‘Social License to Farm’: Lessons in Civic Accountability and Legitimation Processes in New Zealand.” XIX ISA World Congress of Sociology, Toronto, Canada. July 23rd, 2018.

**Hale, James**. “Cooperative or Uncooperative Cooperative?: Digging into the Process of Cooperation in Food and Agriculture Cooperatives.” Sociological Association of Aotearoa New Zealand, Dunedin, New Zealand. December 9th, 2017.

Legun, Katharine, **James Hale** & Hugh Campbell. “Hybrid Institutions After (post?) Neoliberalism.” Agrifood Research Network XXIV, Bandung, Indonesia. December 6th, 2017.

**Hale, James**, Katharine Legun & Hugh Campbell. “Standards of Social Sustainability?” Agrifood Research Network XXIV, Bandung, Indonesia. December 5th, 2017.

**Hale, James**. “Relational Resiliency?: Diversity, Equity, and Transcending the Object.” Association for Humanist Sociology Annual Conference, Denver, CO. November 5th, 2016.

**Hale, James**. “‘Good’ Farming in the City? Examining Civic and Productivist Values in Denver, CO” Rural Sociology Society Annual Conference, Toronto, ON. August 9th, 2016.

**Hale, James**. “What is Good Urban Agriculture? Exploring and Emerging and Contested Field in Denver, CO.” Association for Humanist Sociology Annual Conference. Portland, OR, October 22nd, 2015.

**Hale, James**. “Sustaining Urban Agriculture(s) in Denver, CO: Sharing the spotlight with neoliberalism.” Midwest Sociological Society Annual Conference, Omaha, NE. April 4th, 2014.

**Hale, James**. “Sustaining Diverse Urban Agriculture(s) in Denver, CO” 2nd Annual Colorado State University Sociology Graduate School Symposia, Fort Collins, CO. March 25, 2014.

**Hale, James**. “Exploring Barriers to Urban Agriculture Collaborations in Denver, CO.” 1st Annual Colorado State University Sociology Graduate School Symposia, Fort Collins, CO. April 26, 2013.

Litt. Jill, S. Schmiege & **James Hale**. “Connecting Food Environments and Health: A Mediation Analysis of Place Attachment, Neighborhood Aesthetics and Collective Efficacy.” 7th International Conference on Interdisciplinary Social Sciences, Universidad Abat Oliba CEU, Barcelona, Spain. June 25-28, 2012.

**Hale, James**, Corrie Knapp & Jill Litt. “Connecting Food Environments and Health through the Relational Nature of Aesthetics: Gaining Insight Through the Community Garden Experience.” Annual Conference for the Agriculture, Food, and Human Values Society. Missoula, MT. June 10, 2011.

Litt, Jill. **James Hale**, M. Soobader & M. Turbin. “Rx for Healthy Place Making: Connecting People and Place through Community Gardens.” American Public Health Association Annual Meeting. November, 2010.

**Invited Presentations and Guest Lectures**

Hale, James & Tristan Claridge. “Cultural Matters: A Conversation About Cultural and Social Capital.” International Social Capital Association. February 2024.

Hale, James. “Food Systems Discourse.” Guest lecture in Food Systems and Human Nutrition, Colorado State University. October 2023.

Hale, James. “Food Systems Discourse.” Guest lecture in inTERFEWS interdisciplinary graduate course, Colorado State University. March 2023.

Hale, James. “Food Systems and Related Politics.” Guest lecture in inTERFEWS interdisciplinary graduate course, Colorado State University. September 2019.

Hale, James. “Food Politics… From Above and Below.” Guest lecture in Cultural and Social Identities, University of Otago. October 2018.

Hale, James. “Social Methods and the Study of Drought.” Invited speaker at The Deep South, Climate Change and Drought Dialogue, Motu Economic and Public Policy Research Group. June 2018.

Hale, James. “Collaboration and Cooperation Around Food and Agriculture.” Guest lecture in Global Politics of Food, University of Otago. May 2018.

Hale, James. “Social Challenges of Drought.” Invited speaker at The Deep South, Climate Change and Drought Dialogue, Motu Economic and Public Policy Research Group. May 2018.

Hale, James. “Social sustainability, Kiwifruit, and Water Networks.” New Zealand Sustainability Dashboard Working Meeting. January 2017.

Hale, James. “Working Toward Social Sustainability Indicators.” New Zealand Sustainability Dashboard Working Meeting. July 2017.

Hale, James. “‘Good’ Urban Agriculture? Exploring an Emerging and Contested Field.” Guest lecture in Agriculture and Global Society, Colorado State University. December 2015.

Hale, James. “Food Justice, Urban Agriculture, and Inequality in the Food System.” Guest lecture in Contemporary Race-Ethnic Relations, Colorado State University. April 2014.

Hale, James. “Food Justice, Environment, and Inequality in the Food System.” Guest lecture in Population, Natural Resources, and the Environment, Colorado State University. April 2014.

## V

**Grants and Funding**

*As Co-PI*

Funded/Pending

Co-PI – STAR Soil Health Program, NRCS CIG, $376,748, sub-award of $72,397, 2022-2025.

Co-PI – Expanding the STAR Program Across Colorado and the West, USDA Partnerships for Climate Smart Commodities, $25,000,000, sub-award of $632,438, 2023-2026.

Co-PI – Evaluating the Development of Farm to School Coordinator Community of Practice and Training, USDA National Farm to School Network, $100k, 2023-2025.

Co-PI – How Do We Improve Preparedness for an Incursion of Foot and Mouth Disease in Beef Operations?, Colorado State University Veterinary Medicine, $24,997, 2023-2024.

Co-PI – Cultivating Climate-Smart Agriculture: Co-creating Informal STEM Learning Experiences with Rural Communities in the Rocky Mountain West, National Science Foundation, $1,999,516. Pending.

Co-PI – Exploring Incentives for Beef Industry Participation in Foot and Mouth Disease Preparedness, NADPREP, $267,638. Pending.

Co-PI – Agricultural Biosecurity: Examining and Improving Foot-and-Mouth Disease Preparedness Through a Community Engaged Intervention Design Process, USDA NIFA, $999,897. Pending.

Not funded

Co-PI – US-UK Collab: An Integrated Epidemiological-Behavioral Approach to Producer-led Epidemic and Endemic Livestock Disease Control, National Science Foundation, $2,990,800. Pending.

Co-PI – Developing the Socio-economic and Dynamic Life Cycle Frameworks for Agrivoltaics Adoption in Colorado, Colorado Department of Agriculture, $177, 510, not awarded.

Co-PI – Foundational Agrivoltaic Research for Megawatt Scale (FARMS), Department of Energy, approximately $1m, sub-award of $191,000, not awarded.

Co-PI – Perennial Futures: Grains for climate mitigation, adaptation, and landscape-scale change, USDA Partnerships for Climate Smart Commodities, $60,000,000, sub award of approximately $1m, not awarded.

Co-PI – Spiraling-up Sainfoin: Connecting agro and gastro-ecology for perennial futures, Western SARE, $349,905, not awarded.

*As Postdoc, GRA, or Professional*

Postdoc/Research Scientist – The Impact of Farm to School Legislation on Farmers, Supply Chain Businesses, Rural Communities and Economics. Agriculture and Food Research Initiative (AFRI), USDA, $660,000, Active, start: Feb 1st 1, 2021, end: December 30, 2023.

Postdoc/Research Scientist – Food System, Health, and Rural Wealth Creation, Foundation for Food and Agriculture Research (FFAR), $2.2 million, start: June 1st, 2018, end: May 30th, 2021.

Postdoc – The New Zealand Dashboard, New Zealand Ministry of Business, Innovation, and Employment, $1,541,399 NZD, start: August 2016, end August 2018.

Graduate Student - Food System Resilience Along the Front Range, Re-upped, United States Department of Agriculture, Federal, $160,000, Active, start: July 1, 2014, end: July 30, 2017.

Fellow – Exploring the Barriers to Urban Agriculture Collaboration, Center for Collaborative Conservation, $5,000, 2013-2014.

Grant Writer – Community Farms: Rooting Health in the City, The Colorado Health Foundation, $25,000, 2012-2013.

Professional Research Assistant – Growing Communities Dissemination Grant, NIH/NCRR, $30,000, 2009-2010.

Professional Research Assistant – Trust for Public Land Mercy Housing Park Renovation Evaluation, Kaiser Permanente Community Benefits Initiative, $61,000, 2010-2013.

Professional Research Assistant – Connecting Generations Through School-based Gardens, Colorado Health Foundation, $700,000, 2008-2010.

Professional Research Assistant – Livewell Denver Urban Gardens, Livewell Colorado, $850,000, 2005-2010.

Professional Research Assistant – Community Design and Health: Starting from the Ground Up, Center for Disease Control and Prevention, $817,267, 2004-2009.

**Editorial Work**

Review Editor - *Frontiers in Sustainable Food Systems: Social Movements, Institutions and Governance*

**Ad-hoc Reviewer Work**

*Journal of Rural Studies*

*Environmental Sociology*

*Journal of Rural Studies*

*Journal of Critical Thought and Praxis*

*Social and Cultural Geography*

*Society and Natural Resources*

*Agriculture and Human Values*

*Agroecology and Sustainable Food Systems*

**Membership in Professional Organizations**

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| --- | --- |
| 2019-2022 | American Association of Geographers |
| 2017-2019 | Agri-food Research Network |
| 2016-2022 | American Sociological Association |
| 2016- | Rural Sociological Society |
| 2015-2017 | Association for Humanist Sociology |
| 2013-2014 | Midwest Sociological Society |
| 2011, 2022- | Agriculture, Food & Human Values Society |

**Other Professional Experience**

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| --- | --- |
| 2020 | Research Consultant, CSU-Pueblo, Pueblo, Colorado |
| 2019-2020 | Research Analyst, Social Climates, Fort Collins, Colorado |
| 2011-2012 | Planning and Development Coordinator, Sprout City Farms, Denver, CO |
| 2010-2012 | Research Consultant, Kaiser Permanente, Denver, CO |
| 2009-2010 | Founder & Co-owner, Produce Denver, Denver, CO |
| 2009-2010 | Paid Intern, Tri-county Health Department, Denver, CO |
| 2007-2008 | Paid Intern, Denver Urban Gardens, Denver, CO |
| 2005 | Intern, Old Mill Farm, Mendocino, CA |
| 2003-2004 | Volunteer, United States Peace Corps, Ministry of Forestry, Mzimba District, Malawi |

## V

**Community and Academic Service**

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| 2020-2022 | Board Member, The Growing Project, Fort Collins, CO |
| 2018 | External Thesis Reviewer, Department of Sociology, Gender, and Social Work, University of Otago, New Zealand |
| 2015-2017 | Volunteer and Member, High Plains Food Cooperative, Fort Collins Food Cooperative, and Westwood Food Cooperative, CO |
| 2012-2015 | Board Member, Sprout City Farms, Denver, CO |
| 2014 | Fellowship Applicant Reviewer, Center for Collaborative Conservation, Colorado State University, Fort Collins, CO |
| 2013-2014 | PhD Graduate Student Department Council Representative, Department of Sociology, Colorado State University, Fort Collins, CO |
| 2010-2011 | President and Founder of the Board of Directors, Sprout City Farms, Denver, CO |
| 2010 | Volunteer Actor, ‘Farmscape’, hosted by Colorado Organic Producers Association, Denver, CO |
| 2009 | Author, The Underground News, Denver Urban Gardens, Denver CO |
| 2008 | Volunteer, Fairmont Elementary Community Garden, Denver, CO |
| 2007 | Volunteer, Delaney Farm, Aurora, CO |
| 2005 | Volunteer, Bridge Project, SWIC All Nations Garden, Denver, CO |
| 1999-2002 | Volunteer ESL Conversation Partner, University of Colorado at Boulder, CO |

## V