

Curriculum Vitae

KORY CHRIST RUSSEL

Assistant Professor of Landscape Architecture and Environmental Science

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Date: 3/2/2026

I. EDUCATION

Ph.D.	Civil and Environmental Engineering	Stanford University, Stanford, CA (2019)
M.S.	Civil and Environmental Engineering	Stanford University, Stanford, CA (2012)
M.E.S	Environmental Science	Taylor University, Upland, IN (2005)
B.S.	Environmental Biology, Cum Laude	Taylor University, Upland, IN (2003)
	Center for Medieval and Renaissance Studies	Oxford University, United Kingdom (2001)

II. PROFESSIONAL APPOINTMENTS

2019-current Assistant Professor. Dept of Landscape Architecture and Environmental Studies. University of Oregon

2016-2019 Acting Assistant Prof. Dept of Landscape Architecture and Environmental Studies. University of Oregon

III. RESEARCH AND TEACHING INTERESTS

Key words: container-based sanitation, human centered design, entrepreneurship, survey methods, dense urban settings, informal urban design, low- and middle-income settings, rural water, water source coverage area, energy expenditure, water fetching, gendered activities, health, reuse of greywater, resource recovery, urban green space, green infrastructure, nature-based solutions

IV. PEER- REVIEWED PUBLICATIONS (* denotes student advisee)

2026 **Accepted:** Casas, A., Hutchings, P., Bell, A. R., Kupiec-Teahan, B., Lewis, A. R., Sanchez, J. M., Willcock, S., Anciano, F., Barrington, D. J., Dube, M., Exton, B., Karani, C., Llaxacondor, A., López, H., Mdee, A. L., Ofori, A. D., Riungu, J. N., **Russel, K. C.**, Kristensen, B. R., Parker, A., (2025) "Beyond the Grid: Navigating Water Supply and Sanitation Service Ecosystems in Informal Settlements." PLOS One (KR contributions included: Conceptualization, Writing – review & editing, Funding acquisition)

- 2025 Exton, B., Casas, A., Lewis, A., Willcock, S., Kupiec-Teahan, B., Barrington, D. J., Anciano, F., Hutchings, P., Bell, A. R., Dube, M., Karani, C., Llaxacondor, A., López, H., Ofori, A. D., Riungu, J. N., Russel, K. C., Parker, A. (2025) "Assessing the role of servicing in enhancing sanitation-related quality of life among container-based sanitation users." *Nature Water* (2025). <https://doi.org/10.1038/s44221-025-00508-6> (KR contributions included: Conceptualization, Writing – review & editing, Funding acquisition)
- 2025 Lewis, A., Willcock, S., Casas, A., Kupiec-Teahan, B., Sanchez, J., Anciano, F., Barrington, D., Dube, M., Hutchings, P., Karani, C., Llaxacondor, A., López, H., Mdee, A., Nou, K., Ofori, A., Riungu, J., **Russel, K.**, Tamal, E., Parker, A., Bell, A. "Realities of using self-administered smartphone surveys to solve sustainability challenges." *Humanities and Social Sciences Communications*. Volume 12, Article number: 1134 (2025). <https://doi.org/10.1057/s41599-025-05305-w> (KR was involved in designing the smartphone surveys, contributed to data collection and analysis, as well as providing comments and edits)
- 2024 Lewis, A., Bell, A., Casas, A., Kupiec-Teahan, B., Sanchez, J., Willcock, S., Anciano, F., Barrington, D., Dube, M., Hutchings, P., Karani, C., Llaxacondor, A., López, H., Mdee, A., Ofori, A., Riungu, J., **Russel, K.**, Parker, A. "Comparative sanitation data from high-frequency phone surveys across 3 countries." *Data in Brief* (2024): 110635. <https://doi.org/10.1016/j.dib.2024.110635> (KR contributions included: Conceptualization, Writing – review & editing, Funding acquisition)
- 2024 Elderbrock, E.,* **Russel, K.**, Ko, Y., Budd, E., Gonen, L., Enright, C., (2024) "Evaluating Urban Green Space Inequity to Promote Distributional Justice in Portland, Oregon." *Land*, 13, 720. <https://doi.org/10.3390/land13060720> (KR contributions included: Conceptualization, Methodology, Supervision, Writing—review and editing)
- 2022 VanRipper, F.,* **Russel, K. C.**, Tillias, D., Tilt, J., Laporte, J. (2022). "Container-based sanitation in urban Haiti: how can it improve human rights as a component of citywide inclusive sanitation?". *H2Open Journal*, 5(1), 135-152. <https://doi.org/10.2166/h2oj.2022.037> (KR contributions included: Conceptualization, Methodology, Supervision, Writing – review & editing)
- 2022 Ferguson, C., Mallory, A., Anciano, F., **Russel, K.**, Valladares, H. D. R. L., Riungu, J., & Parker, A. (2022). A qualitative study on resource barriers facing scaled container-based sanitation service chains. *Journal of Water, Sanitation and Hygiene for Development*, 12(3), 318-328. <https://doi.org/10.2166/washdev.2022.218> (KR contributions included: Conceptualization, Writing – review & editing)
- 2022 VanRipper, F.,* **Russel, K.**, Cramer, L., Tillias, D., Laporte, J., Lloyd, E., Kramer, S. 2022. "Container-based sanitation services and attrition: an examination of drivers and implications." *Frontiers of Environmental Science*. 9:817142. <https://doi.org/10.3389/fenvs.2021.817142> (KR contributions included: Conceptualization, Methodology, Supervision, Writing – review & editing)
- 2021 VanRipper, F.,* **Russel, K.**, Tillias, D., Laporte, J., Lloyd, E., Cramer, L., Kramer, S. 2021. "The sanitation arc: an alternative examination of WASH behavior change." *Journal of Water, Sanitation and Hygiene for Development*, 7(1), 2080003. <https://doi.org/10.2166/washdev.2021.162> (KR contributions included: Conceptualization, Methodology, Supervision, Writing – review & editing)

- 2020 **Russel, K.**, Buman, M., Davis, J., Haskell, W. 2020. "Estimating energy expenditure of head-hauling water and grain grinding from heart-rate monitor measurements in northern Mozambique." *Public Health Nutrition*, 23(16), 2886-2897. <https://doi.org/10.1017/S1368980020001019> (KR contributions included: The research question and study design formulation, carried out study, data analysis, and article writing)
- 2019 **Russel, K.**, Hughes, K., Roach, M., Auerbach, D., Foote, A., Kramer, S., Briceño, R. 2019. "Taking Container-Based Sanitation to Scale: Opportunities and Challenges." *Frontiers of Environmental Science*, 7, 190. <https://doi.org/10.3389/fenvs.2019.00190> (KR contributions included: concept and identification of the perspectives, first draft of the manuscript, manuscript revision)
- 2015 **Russel, K.**, Tilmans, S., Kramer, S., Sklar, R., Tillias, D., Davis, J. 2015. "User perception of and willingness to pay for household container-based sanitation services: experience from Cap Haitien, Haiti." *Environment and Urbanization* Vol 27, No 2, pp. 525-540. <https://doi.org/10.1177/0956247815596522>
- 2015 Tilmans, S., **Russel, K.**, Sklar, R., Page, L., Kramer, S., Davis, J. 2015. "Container-based sanitation: assessing costs and effectiveness of excreta management in Cap Haitien, Haiti." *Environment and Urbanization*. Vol 27 No 1, pp. 89-104. <https://doi.org/10.1177/0956247815572746>
- 2014 Ho, J., **Russel, K.**, Davis, J. 2014. "Evaluating the efficacy of Euclidean distance and self-reported travel time as proxies for water fetching distance." *Journal of Water and Health*. Vol 12 No 1 pp 173–183 doi:10.2166/wh.2013.042. <https://doi.org/10.2166/wh.2013.042>
- 2011 Zuin, V., Ortolano, L., Alvarinho, M., **Russel, K.**, Thebo, A., Muximpua, O., Davis, J. 2011. "Water resale to neighbors in Maputo, Mozambique: costs, service quality, and user satisfaction." *Journal of Water and Health*, Vol. 9, No. 4, pp. 773-784. <https://doi.org/10.2166/wh.2011.031>

V. BOOK CHAPTERS, REPORTS, DATA SETS, CONTRIBUTIONS, AND EXHIBITIONS

- 2026 Zambrano-Romero, A., Encalada, A. C., Escobar-Camacho, D., Rosero-López, D., Pazmiño, D., Arguello, D., Váscónez, H., Ayala, M. J., Gallegos, P., Morales, R. F., Hernández, S., **Russel, K.**, Ochoa-Herrera, V. (2026). Freshwater in the Galápagos Islands: A Multifaceted Battle from Water Scarcity to Wastewater Management. In: Dunn Insua, J., Córdova, X., López-Andrade, J. (eds) *Human Galapagos. Social and Ecological Interactions in the Galapagos Islands*. Springer, Cham. https://doi.org/10.1007/978-3-032-08800-0_5
- 2024 Lewis, Amy R. and Bell, Andrew R. and Casas, Ana and Kupiec-Teahan, Beata and Mendoza Sanchez, José and Anciano, Fiona and Barrington, Dani J. and Dube, Mmeli and Hutchings, Paul and Karani, Caroline and Llaxacondor, Arturo and López, Hellen and Mdee, Anna L. and Ofori, Alesia D. and Riungu, Joy N. and **Russel, Kory C.** and Parker, Alison H. and Willcock, Simon (2024). *Longitudinal Sanitation Data From High-Frequency Phone Surveys Across Three Countries, 2020-2024*. [Data Collection]. Colchester, Essex: UK Data Service. [10.5255/UKDA-SN-857073](https://doi.org/10.5255/UKDA-SN-857073)
- 2023 **Russel, K.**, Kristensen, B., Ryciewicz, Audrey. "Designing for the Intimate Shared Reality of All Species." Art installation within the Dean Adrian Parr's Transpecies Design Exhibit. 2023 Venice Architectural Biennale. <https://www.koryrussel.com/venicebiennaleexhibition>

- 2020 **Russel, K.** 2020. "Book Review: Routledge Handbook of Water and Health." Water Economics and Policy, 7(1), 2080003. <https://doi.org/10.1142/S2382624X2080003X>
- 2020 Ward, P., Castro, I.(S), Fiorelli, T.(S), Fretz, M., Ko, Y. (Co-I), Lee, J.H. (Co-I), **Russel, K.** (Co-I), da Silva, C.(S), Van Den Wymelenberg, K.(PI). 2020. "Open Home Project: Designing Modular Housing and Landscapes for Resilient Communities." American Council for an Energy Efficient Economy 2020 Summer Study on Energy Efficiency in Buildings, online; August 17-21, 2020. <https://hdl.handle.net/1794/29650>
- 2020 **Russel, K.** and Montgomery, I. Container-Based Sanitation Implementation Guide 1st Edition. Container-Based Sanitation Alliance, London, UK. 2020. https://cbsa.global/wp-content/uploads/2020/11/CBSA-implementation-guide-1st-edition_compressed.pdf
- 2019 **Contributor.** World Bank. 2019. "Evaluating the Potential of Container-Based Sanitation." World Bank, Washington, DC. <https://openknowledge.worldbank.org/server/api/core/bitstreams/cc1f072c-3d8a-5da2-b3e3-21eabcca6ab5/content>
- 2019 **Contributor.** National Science Foundation (NSF) Landscape Carbon Sequestration for Atmospheric Recovery White Paper: A Perspective on Convergence to Accelerate Carbon Sequestration. University of Oregon, Eugene, Oregon. [Silva LCR, Wood M, Johnson B, Bomfim B, Coughlan M, Smith M, Brinton H, Bridgham S, and McGuire K (eds.)] https://law.uoregon.edu/sites/law2.uoregon.edu/files/white_paper_lcsar.pdf
- 2015 **Contributor.** Stanford Woods Institute of the Environment. 2015."Research Brief: Addressing Sanitation Services in Dense Urban Slums: A Container-Based Model." <https://woods.institute.stanford.edu/system/files/publications/Woods%20Haiti%20Research%20Brief.pdf>
- 2014 Hall, R., Davis, J., Van Houweling, E., Vance, E. A., Carzolio, M., Seiss, M., and Russel, K. 2014. "Impact evaluation of the Mozambique rural water supply activity." Millennium Challenge Corporation, United States of America. pp. 1–120. <http://hdl.handle.net/10919/71300>
- 2012 **Russel, K.** and Cariello, N. 2012. "Every drop counts: rural water and sanitation in sub-Saharan Africa." SAUTI: Stanford Journal of African Studies, Volume VIII: pp. 15-17. 2011-2012. [Get it here](#)

VI. DISSEMINATION OF WORK IN PUBLIC MEDIA AND PUBLIC ENGAGEMENT

- 2025 Worldwide observance on commodes is on a roll. KLCC (<https://www.klcc.org/human-interest/2025-11-18/worldwide-observance-on-commodes-is-on-a-roll>)
- 2025 Designing for a Shared Reality: What is a Multispecies Approach to Sanitation? Blog on PHLUSH website. (<https://phlush.org/designing-for-a-shared-reality-what-is-a-multispecies-approach-to-sanitation/>)
- 2024 Speaker at World Toilet Day Event. Event hosted by Greywater Action at Whirled Pies Eugene.
- 2024 UO researchers offer new ways to boost urban green space equity. UO Oregon News Website. (<https://news.uoregon.edu/content/uo-researchers-offer-new-ways-boost-urban-green-space-equity>).
- 2024 Why Rain Gardens Are the Sustainable and Striking Feature Your Yard Needs. 2024 Architectural Digest Website. (<https://www.architecturaldigest.com/story/rain-gardens-everything-you-need-to-know>).

- 2023 From Waste to Wonder - UO's Grey Water Conservation Project. Community Supported Shelters. (<https://www.communitysupportedshelters.org/from-waste-to-wonder-uo-s-grey-water-conservation-project>).
- 2023 Time Space Existence show in Venice spotlights solutions for a planet under pressure. Dezeen. (<https://www.dezeen.com/2023/05/25/time-space-existence/>) Work featured in article.
- 2023 Maybe It's Time for a Bidet. Bridget Reed Morawski. Dwell Magazine (<https://www.dwell.com/article/why-switch-to-a-bidet-environment-4274d446-dc6e77b3-f04bfc86>)
- 2022 Architects & Settlement Experts Provide Global Perspectives on Refugee Housing. UO College of Design. (<https://design.uoregon.edu/architects-settlement-experts-provide-global-perspectives-refugee-housing>)
- 2022 Landscape for Humanity: Project-Based Education with a Compassionate Focus from the College of Design. (<https://design.uoregon.edu/landscape-humanity-project-based-education-compassionate-focus-college-design>)
- 2021 Are bidets really better for the planet than toilet paper? Sarah Kiley Watson. Popular Science (<https://www.popsoci.com/environment/bidets-vs-toilet-paper/>)
- 2021 UO Today Interview (<https://www.youtube.com/watch?v=GzYdEj5PsMI>)
- 2020 Toilet Board Coalition Interview. Cheryl Hicks. (https://www.youtube.com/watch?v=wN4_KUOWFTA)
- 2018 Landscape Architecture Students Clean Up in EPA Design Competition. UO School of Architecture & Environment. (<https://archenvironment.uoregon.edu/landscape-architecture-students-clean-epa-design-competition>)
- 2018 Rethinking Human Waste. Traveling Smithsonian Exhibition "H2O Today," University of Oregon's Museum of Natural and Cultural History. (<https://www.youtube.com/watch?v=v14pUmpmW1o&t=1s>)
- 2017 **Russel, K.**, Oko-Williams, A., and Diaz, L. 2017. "With Elephant, Rider, Path, behavior change isn't rocket science." UCD in Sanitation, The Bill and Melinda Gates Foundation.
- 2016 You're Tuned to CBS: SOIL's Sasha Kramer, Kory Russel, and Container Based Sanitation. SHHH Podcast. June 23, 2016. (<http://www.podcasts.com/shhh-77/episode/youre-tuned-to-cbs-soils-sasha-kramer-kory-russel-and-container-based-sanitation>)
- 2015 Sanitation: When Toilets Fly. March 16, 2015. (<https://woods.stanford.edu/news-events/news/water-solutions-when-toilets-fly>)
- 2014 Sanitation solution for urban slums gets national recognition. The Dish. Oct 4, 2014. (<http://news.stanford.edu/thedish/2014/10/21/sanitation-solution-for-urban-slums-gets-national-recognition/>)
- 2014 Dry toilets are a thing that might save the world. Collectively.org. Nov 7, 2014. (<https://collectively.org/en/article/dry-toilets-are-a-thing-that-might-save-the-world>)

- 2014 re.source sanitation work featured in; Designing the Next Generation of Sanitation Businesses: A Report by Hystra for the Toilet Board Coalition. September 2014.
(http://static.squarespace.com/static/51bef39fe4b010d205f84a92/t/54073979e4b0cd91b7e776e4/1409759609026/HystraSanitation_122pp_Web.pdf)
- 2014 re.source sanitation work featured in; A Collection of Contemporary Toilet Designs. EOOS and WEDC, Loughborough University. 2014, (<http://wedc.lboro.ac.uk/knowledge/>) ISBN: 978 1 84380 155 9
- 2013 Third Sanitation Experts Webinar, "Innovative Sanitation Solutions for Urban Areas," SuSanA Forum.
(<http://forum.susana.org/forum/categories/139-general-information-and-announcements/5624-5th-webinar-on-21-january-2014-sanitation-webinars-with-bmgf-grantees-organised-by-stockholm-environment-institute>)
- 2013 Sanitation project wins kudos from sustainability leaders. The Dish. June 4, 2013.
(<http://news.stanford.edu/thedish/2013/06/04/sanitation-project-wins-kudos-from-sustainability-leaders/>)

VII. CONFERENCE PRESENTATIONS, POSTERS, AND WEBINARS

- 2025 APRU Sustainable Cities and Landscapes Conference. Canada. *Water and Wastewater Working Group Co-Leader*. June. 17-19.
- 2025 Outcomes Finance Alliance (OFA) Summit 2025. *Flushing conventional finance: Financing Solutions for Water & Sanitation Access*. CBSA Representative. Cali, Colombia. April. 22-24.
- 2025 Council of Educators in Landscape Architecture (CELA) 2025 Conference: Engaged Scholarship Panel. *Design Activism and Advocacy: Engaging Students in Critical Design Pedagogy*. Portland, Oregon. March 27.
- 2024 Rich Earth Institute Summit 2024. Panelist. *"Challenges & Opportunities for Scaling Urine Reclamation with Sanitation Service Providers."* Online (Battleboro, Vermont). Nov. 13.
- 2024 Water and Health Conference: Where Science Meets Policy. *"Climate Resilient Sanitation: Coalition for Action: from ideas to action, climate-smart sanitation for healthy, resilient cities."* University of North Carolina, October 17.
- 2024 Speaker and Panelist. *Spatial Justice: Spectrums of Practice*. UO College of Design Eugene, OR. May 18.
- 2024 Hopes Conference, Sustainable Cities and Landscapes Hub. *"Designing the future: Global engagement in design education."* Eugene, Oregon. April 20.
- 2024 Association for the Study of Literature and the Environment: ASLE Spotlight. *"Extinctions & Extractions: New Work in Ecocriticism and Environmental Humanities Panel."* Virtual Jan 30.
<https://www.youtube.com/watch?v=0suoLHX-wI>
- 2023 Venice Biennale Workshop: German Pavilion *"Circular Sanitation Days."* [Virtual](#). Venice, Italy. Oct 19-23.

- 2023 Association for the Study of Literature and the Environment + Association of Environmental Studies and Sciences Joint Conference. Session Speaker: *"Designing for the Shared Intimate Reality of All Species."* Portland, Oregon and Online. July 9-12.
- 2023 Kenya Water & Sanitation International Conference & Exhibition. Plenary Speaker: *"Capacity Development and Research."* Mombasa, Kenya. June 19-23.
- 2022 Landscape Architecture Construction International Conference. Speaker: *"Rethinking the integration of water and wastewater with urban spaces."* Online. Dec 17-18.
- 2022 APRU Sustainable Cities and Landscapes Conference. Hawaii. *Water and Wastewater Working Group Leader*. Sept. 6-9.
- 2022 Adaptive Refugee Housing Project. *Global Perspectives Panel*. University of Oregon. March 30.
- 2022 FSMA Spotlights Webinar: *The Container-Based Sanitation Implementation Guide*. Feb. 17. <https://fsm-alliance.glueup.com/event/fsma-spotlights-the-container-based-sanitation-implementation-guide-49071/>
- 2021 APRU Sustainable Cities and Landscapes Live Webinar Series. *Session 3: Urban Sanitation and the Sustainable Development Goals: The Role of Container-Based Sanitation*. Sept. 13.
- 2021 Rich Earth Institute Summit 2021. Online (Battleboro, Vermont). Speaker for Session: *Global Partnerships for Urine Reclamation*. <http://richearthinstitute.org/global-partnerships-for-urine-reclamation/>
- 2021 World Water Week 2021. Online (Stockholm, Sweden). Speaker for Session: *Catalyzing sustainable futures for sanitation? Innovative financing and planning tools*. August 26.
- 2021 Colorado WASH Symposium. Speaker for Session: *The Future of Container-Based Sanitation: Innovative, Cost Effective, and Climate Positive*. Boulder, Colorado. March 11 – 12.
- 2020 APRU Sustainable Cities and Landscapes Conference 2020. Virtual. *The Future of Wastewater and Sanitation Working Group Leader*. December 14-18.
- 2020 Making Do Conference. Virtual Symposium. University of Oregon. *Reversing the Flow: Global South to Global North Knowledge Transfer*. November 20.
- 2020 Water and Health Conference: Where Science Meets Policy. University of North Carolina. [Virtual Poster](#). *Calculating the Climate Change Mitigation Potential of Container-based Sanitation Systems*. October 27.
- 2020 Rich Earth Institute Summit. [Online](#) (Battleboro, Vermont). Speaker and Moderator for Session: *Container based sanitation alliance notes from the field*. September 16.
- 2020 World Water Week 2020. Online (Stockholm, Sweden). Speaker in Session: *Convergence of sanitation and climate crises. Break-out session 1: Using Emissions Data*. August 24.
- 2020 Institute for Health and the Built Environment. Building Health: Environmental. Designed. Determinants. Virtual Symposium. Speaker for Session: *Housing Determinants – Water reuse and Container-based sanitation*. May 14.

- 2019** Toilet Board Coalition, Global Sanitation Economy Summit. Pune, India. Speaker for Session: *Climate change and sanitation*. November 18 – 21.
- 2019** Container-Based Sanitation Alliance Session at World Water Week 2019. Stockholm, Sweden. Speaker and Moderator for Session: *Container based sanitation: Affordable and innovative services for all*. August 25 – 30.
- 2019** Council of Educators in Landscape Architecture (CELA) 2019 Conference: Engaged Scholarship Panel. *Landscape for Humanity: New design pedagogies for critical landscape engagement*. Sacramento, California. March 8.
- 2019** Combined AfricaSan5 and Fifth International Fecal Sludge Management (FSM5) Conferences. Cape Town, South Africa. Speaker in several sessions including: 1) *Container Based Systems and Capacity Building*. 2) *Private Sector Dialogue: Promoting the Enabling Environment for Non-sewered Sanitation*. 3) *Monitoring and Using Evidence to Improve Hygiene and Sanitation: Accelerating Sanitation Access Through Mobile IT*. 4) *Achieving Urban Equality Workshop: The Potential of CBS for Realizing the Human Right to Sanitation in Urban Settings*. February 18-22.
- 2018** APRU Sustainable Cities and Landscapes Conference 2018. Hong Kong, China. *The Future of Wastewater and Sanitation Working Group Leader*. September 6 – 9.
- 2018** Container-Based Sanitation Alliance Session at World Water Week 2018. Stockholm, Sweden. Speaker and Moderator for Session: *Container based sanitation and the sanitation economy*. August 26 – September 31.
- 2018** University of Oregon 24th Hopes Conference. Panel Member, *UnTraditional: Ad-Hoc Principles for Design and Sustainability*. Eugene, Oregon. April 13.
- 2018** Healthy Places, Healthy People, Portland Design Symposium, Oregon ASLA. Portland, Oregon. *Rethinking Wastewater: Recapturing Resources and Creating Urban Green Space*. April 7.
- 2018** CU WASH Symposium 2018. Boulder, Colorado. Speaker and Moderator for Session: *Container Based Sanitation: A Revolution for Urban Sanitation*. March 7.
- 2017** The Bill and Melinda Gates Foundation User Centered Design for Sanitation Convening. Seattle, Washington. *Poster on re.source sanitation work*. September 25 – 28.
- 2017** APRU Sustainable Cities and Landscapes Conference 2017. Portland, Oregon. *The Future of Wastewater and Sanitation Working Group Leader*. September 15 – 17.
- 2017** Sanitation Community of Practice (SanCop) 19. University College, London. *Container-Based Sanitation Alliance and Sanitation Safety Planning*. April 6.
- 2016** Global Toilet Business, Innovation & Investment Summit. Mumbai, India. *Co-facilitator for Container Toilet Meeting*. November 17.

- 2016 Association of American Geographers Annual Meeting. San Francisco. *Expanding sanitation services: Impacts of a container-based, household toilet and human waste collection service in a dense urban slum of Cap Haitien, Haiti*. April 1.
- 2015 Water and Health Conference: Where Science Meets Policy. University of North Carolina. *Does the installation of improved water sources impact the burden of water fetching? Results from Nampula, Mozambique*. October 27.
- 2015 Third International Fecal Sludge Management (FSM3) Conference. Hanoi, Vietnam. *Impacts of a container-based household toilet and waste collection service in Cap Haitien, Haiti*. January 20.
- 2014 Water and Health Conference: Where Science Meets Policy. University of North Carolina. *Impacts of a container-based household toilet and waste collection service in Cap Haitien, Haiti*. October 16.
- 2013 International Water, Sanitation & Hygiene Symposium. Stanford University. *re.source: Piloting a low-cost container-based household sanitation service*. May 17.
- 2011 International Water, Sanitation & Hygiene Symposium. Stanford University. *Measurement and modeling of water fetching energy expenditure*. April 15.
- 2011 Chi Crossroads Conference, The Woods Institute for the Environment. Stanford University. *FIB and nitrate contamination of water supplied by SSIPs and the water utility in Maputo, Mozambique*. January 14.
- 2005 Taylor University Scientific Poster Symposium. *Dialectic variations of the female hiccup call amongst sub-populations of the Florida Scrub Jay*.

VIII. GRANTS (* Denotes Student Advisees)

- 2024 Environmental Studies Interdisciplinary Seed Grant, with Bjorn Kristensen. Environmental Studies Program, University of Oregon (Co-PI) (\$3,000)
- 2022 IDEAL Grant, from the Office of the Vice President for Equity and Justice, University of Oregon (PI) (\$20,000)
- 2020 Economic and Social Research Council (ESRC) Global Challenges Research Fund (GCRF), Rethinking the off-grid city grant. (Int. Co-PI) (~\$2,000,000) <https://gtr.ukri.org/projects?ref=ES/T007877/1#/tabOverview>
- 2020 UO Inaugural Resilience Initiative Interdisciplinary Seed Funding, University of Oregon. Open Home Project. (Co-PI) (\$50,000) <https://news.uoregon.edu/content/seven-research-teams-get-resilience-initiative-seed-funding>
- 2019 UO Foundation's Trustee Excellence Fund, University of Oregon (Co-PI) (\$30,000)
- 2013 Stanford Institute for Innovation in Developing Economies (SEED) Design Lab Grant (re.source), Stanford University
- 2012 The Woods Institute for the Environment Mel Lane Grant (re.source), Stanford University

2011 Bill and Melinda Gates Foundation Grand Challenge Exploration Round 6 Grant (Co-PI) (\$100,000)
<https://docs.gatesfoundation.org/Documents/wsh-grand-challenges-explorations.pdf>

IX. FELLOWSHIPS AND AWARDS (* Denotes Student Advisees)

2025 Center for Environmental Futures Summer Faculty Research Award, University of Oregon (\$5,000)

2025 Sustainability Award for Excellence in Teaching, University of Oregon
https://news.uoregon.edu/content/campus-awards-recognize-efforts-improve-sustainability-0?utm_source=workplace-05-27-25&utm_campaign=workplace

2025 College of Design 2025 Scandinavian Design Award, University of Oregon (\$10,000)

2025 College of Design 2025 Inclusive Curriculum Cohort, University of Oregon (\$1,500)

2022 *Oregon ASLA Student Honor Award for Fostering Resilience: Implementing community nursery at Opportunity Village Eugene (Faculty Co-Advisor)

2021 Faculty Research Award from the Office of the Vice President for Research and Innovation, University of Oregon (PI) (\$7,000) (<https://around.uoregon.edu/content/2021-faculty-research-awards-go-12-u-scholars>)

2021 I3 Award from the Office of the Vice President for Research and Innovation, University of Oregon (Co-PI) (\$30,000) (<https://around.uoregon.edu/content/i3-seed-funding-program-awards-grants-four-research-teams>)

2019 *ASLA Student Award of Excellence for Residential Design: Codesigning Green Sanitation Infrastructure: A Framework for Informal Settlements (Faculty Advisor)
https://www.asla.org/2019studentawards/686577_Codesigning_Green_Sanitation_Infrastructure_A_Framework_For_Informal_Settlements.html)

2019 Town and Gown Sustainability Award, University of Oregon
https://www.youtube.com/watch?v=eLBAct_V2vQ&feature=youtu.be)

2019 * United States Environmental Protection Agency Phase 1 P3 Award (Faculty Advisor and grant PI) (\$15,000)
https://cfpub.epa.gov/ncer_abstracts/index.cfm/fuseaction/display.abstractDetail/abstract_id/10942/report/0

2019 * EPA P3 Student Team won the best design from the both the Society of Civil Engineers and the Institute for Chemical Engineers at the 2019 TechConnect Expo in Boston (Faculty Advisor and grant PI)

2018 School of Architecture and Environment Faculty Design Research/Creative Practice Award 2018, University of Oregon (PI) (\$5,000)

2017 Sustainability Faculty Fellowship 2017, University of Oregon (<https://cpfm.uoregon.edu/sustainability-faculty-fellows-first-cohort>)

- 2017 Faculty Research Award from the Office of the Vice President for Research and Innovation, University of Oregon (PI) (\$5,000)
- 2015 Rising Environmental Leaders Program, Wood Institute for the Environment, Stanford University
<https://woods.stanford.edu/people/relp-cohorts/relp-cohort-2015>
- 2014 United States Environmental Protection Agency Phase 1 P3 Award (re.source) (\$15,000)
- 2014 Charles H. Leavell Graduate Student Fellowship, Stanford University
- 2014 Social Entrepreneurship Scholarship, SOCAP 2014
- 2013 Showcase of Solutions for Planetary Sustainability – Winner: Outstanding Overall Solution (re.source), Sustainable Silicone Valley
- 2013 Haas Center Graduate of Public Service (GPS) Fellowship, Stanford University
- 2011 United States Environmental Protection Agency STAR Fellowship (\$130,000)
- 2011 NSF Graduate Research Fellowship Honorable Mention
- 2011 Rotary District Scholar Fellowship
- 2011 Center for African Studies Summer Fellowship, Stanford University
- 2010 Center for Latin American Studies FLAS Fellowship, Stanford University
- 2009 Polhemus Fellowship, Stanford University
- 2003 Graduate Fellowship, Taylor University (Full Tuition 2023-2025)

X. TEACHING EXPERIENCE (number of times taught)

Courses Taught

Undergraduate Courses

Instructor of Record. ENVS 202 - Intro to Environmental Science

Instructor of Record. ENVD 289/ENVD 210 – Foundation of Environmental Design

Instructor of Record. LA 342 - Design for a Sustainable World

Mixed

Instructor of Record. ENVS 459/559 - Water, Sanitation, and the Environment

Instructor of Record. LA 410/510 - Sustainable Design Principles and Practices

Instructor of Record. LA 459/559 – Sustainable SITES: Certifying Sustainability

Graduate Courses

Instructor of Record. LA 699 – Masters Project Studio

Instructor of Record. ENVS 631 – Theory and Practice

Instructor of Record. ENVS 632 – Research Methodology

XI. INSTITUTIONAL SERVICE

Landscape Architecture

2022 Landscape Architecture tenure-track position search committees (two searches)
2020-2025 Diversity, Equity, and Inclusion Committee, four years as co-chair
2019-2025 Graduate Committee

Environmental Studies

2023-2025 Ad Hoc Committee on Program/Dept/School Transition
2023-2025 Publicity and Publications Committee
2022-2023 Graduate Admission Committee
2020-2022 Lectures Committee
2019-2020 Diversity, Equity, and Inclusion Committee

XII. PROFESSIONAL EXPERIENCE AND SERVICE

2025-Present Co-Chair, Container-Based Sanitation Alliance.

2016-2025 Chair, Container-Based Sanitation Alliance.

2025-present Board Member. PHLUSH.

2024-present Stanford Sustainability Accelerator. External Reviewer. Stanford Doer School of Sustainability.

2023-present Grand Challenges Canada TTS Grant Peer Reviewer.

2022-present Advisory Board Member, Leap Frog Design, (COI disclosure, Kory Russel has a 1 % ownership interest in LeapFrog Design as of Summer 2023).

2022-present Advisory Board Member, SOIL.

2021-Present Affiliated Faculty, Global Health Program. University of Oregon (<https://cas.uoregon.edu/directory/global-health-program-affiliated-faculty/R>)

2019-present Co-founder, Landscape for Humanity (L4H) Lab (www.landscape4humanity.org)
Using landscape as the fundamental framework for creating spatial changes that support social and environmental justice.

2019-present Courtesy Faculty, Environmental Science Graduate Program, Oregon State University.
<https://graduate.oregonstate.edu/environmental-sciences-graduate-program-esgp/faculty-environmental-sciences-graduate-program>

2017-Present Affiliated Faculty, African Studies. University of Oregon (<https://cas.uoregon.edu/directory/african-studies-affiliated-faculty/R>)

2012-present Co-founder, re.source sanitation research initiative (<https://www.koryrussel.com/resource>)
Student-focused research initiative working on solutions for urban sanitation in low-income settings.

2020-2022	Toilet Board Coalition, Partnership Council Member.
2019-2022	Core Team Member, Lead for water and sanitation design Open Home Project. Eugene, Oregon.
2019	Container-Based Sanitation Alliance Meeting at FSM5 2019. Cape Town, South Africa. Co-facilitator for CBSA Meeting. February 16-18.
2018	Container-Based Sanitation Alliance Meeting at World Water Week 2018. Stockholm, Sweden. Co-facilitator for CBSA Meeting. August 26 – September 31.
2017	Container-Based Sanitation Alliance Meeting at World Water Week 2017. Stockholm, Sweden. Co-facilitator for CBSA Meeting. August 30 – September 1.
2015-2016	Research Assistant, School of Humanities and Sciences Departmental Academic Experience Survey. Stanford University.
2014-2016	Advisor and instructor for international development projects, Engineers for a Sustainable World, Stanford University.
2014-2015	Lead Researcher, measurement, and modeling of human energy expenditure as it relates to rural women water fetchers. Nampula, Mozambique. Stanford University in collaboration with Lúrio University, Mozambique.
2012-2014	Co-lead Researcher, Impact evaluation of mobile integrated sanitation service, implemented in a dense urban settlement. Cap-Haitien, Haiti. Stanford University.
2011-2013	Speaker, twelve club speaking tour of Rotary District 5170, Rotary District Scholar, California.
2011	Panel Member, Civil and Environmental Engineering Graduate Fellowship Writing Seminar, Stanford University.
2010-2014	Research Assistant, Impact evaluation of Millennium Challenge Corporation-sponsored Rural Water Supply Activity Investment. Nampula Province, Mozambique. Stanford University in collaboration with Virginia Tech University.
2010-2011	Graduate Student Co-Coordinator, Stanford Civil and Environmental Engineering Lecture Series. Stanford University.
2010	Research Assistant, Baseline evaluation of water resale practices and policy formalization. Maputo, Mozambique. Stanford University.
2009	Research Assistant, Rural Water Systems Sustainability Study Kenya. Stanford University.
2009	Experimental Biology Aide, Oregon Department of Fish and Wildlife. Roseburg, Oregon.
2007-2008	Peace Corp Volunteer Leader for Project Development, Mozambique, Southern Africa.
2005-2008	Founding Member, Peer Support Network. United States Peace Corps, Mozambique.

- 2005-2007** Peace Corp Education Volunteer, Mozambique, Southern Africa.
- 2004-2005** Principal Investigator, Dialectic variations of the female hiccup call amongst sub-populations of the Florida Scrub Jay. Dr. Jan Reber, Taylor University.
- 2003-2005** President, Stewards of Creation: Environmental Club, Taylor University.
- 2003-2004** Research Assistant, Grant County Resident Environmental Concern Telephone Survey. Taylor University.
- 2003-2004** Research Assistant, Indiana Streams Sediment Load Project. Taylor University.